AD-A020 703

BIBLIOGRAPHIC INDEX TO THE PLAGUE (1965-1970)

Z. A. Koneva, et al

Army Medical Intelligence and Information Agency
Washington, D. C.

18 November 1975

DISTRIBUTED BY:

NTIS
National Technical Information Service
U. S. DEPARTMENT OF COMMERCE

055035

DEPARTMENT OF THE ARMY
U.S. ARMY MEDICAL INTELLIGENCE AND INFORMATION AGENCY
WASHINGTON, D.C. 20314

USAMIIA TRANSLATION

Number: USAMIIA-K-5664

Date Completed: 18 Nov 75

Language: Russian

Geographic Area:

English Title: Bibliographic Index to the Plague(1965-1970)

Foreign Title: Bibliograficheskiy Ukazatel' K Chume

Author: Z.A. Koneva, N.I. Sokolova, E.F. Ramazayeva

Source Document:

Pages Translated: All

Publisher: Tipografiya Izdatelstvo "Kommunist"

Date/Place Publication: 1974; Saratov

Distribution Statement: Approved for public release
Distribution unlimited

ADA020703

DDC
RECEIVED
FEB 18 1976
A

Best Available Copy

Reproduced by
NATIONAL TECHNICAL
INFORMATION SERVICE
U S Department of Commerce
Springfield VA 22151

264

Foreword

This index is a continuation of the bibliography on plague published by the "Mikrob" Institute in 1968. Presented here are literary sources on plague from 1965 through 1970. In contrast to the former one, this index includes not only Soviet but also foreign literature. Several works by Soviet authors not noted in the first edition are also listed. Works dealing with the ecology of the "carriers" and "vectors" of plague are given broader attention.

The index has its foundations in the scientific library of the "Mikrob" Institute. Publications of the All-Union Academic Board (Academic Annals, Annals of Periodical Articles), reference journals of the All-Union Scientific-Research Technical Institute and foreign reference journals are included.

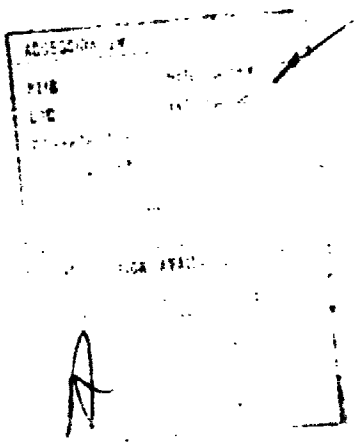
Except for those works marked with an asterisk, the literature indexed in the bibliography was reviewed in the original.

Arrangement of the material is systematic and alphabetical, within limits. The bibliography is accompanied by an index of secondary authors and there is also a list of the sources used.

V. P. Kozakevich and S. N. Varshavskiy, Doctors of Biological Sciences, provided consultational aid in the selection of material for the sections on "carriers" and "vectors", for which we are grateful.

This index does not pretend to exhaustive completeness and some omissions are possible. We are grateful to those readers who have expressed their points of view to us.

The Authors



LIST OF SOURCES AND THEIR ABBREVIATIONS

Periodicals

Antibiotiki	Antibiotiki
Arch. Pathol.	Archives of Pathology
Biol. Jour. Armenia	Biology Journal of Armenia
Biokhim.	Biokhimiya
Bull. Mosc. Soc. Nat.	Bulletin of the Moscow Society of Naturalists Department of Biology
Bull. Exp. Bio. Med.	Bulletin of Experimental Biology and Medicine
News Microbio., Epid., and Parasitol.	News of Microbiology, Epideniology and Parasitology
Mil-Med. Jour.	Military-Medical Journal
Ques. Med. Chem.	Questions of Medical Chemistry
Hyg. and San.	Hygiene and Sanitation
JMEI	Journal of Microbiology, Epidemiology and Immunology
Jour. Hyg., Epid., Microbio. and Immunol.	Journal of Hygiene, Epidemiology, Microbiology and Immunology (Prague)
Health	Health
Pub. Health. Tadzhik.	Public Health of Tadzhikistan
Pub. Health. Turkm.	Public Health of Turkmenistan
Zool. Jour.	Zoological Journal
Jour. Exp. and Clin. Med.	Journal of Experimental and Clinical Medicine
News AS Kaz. SSR	News of the Academy of Sciences of the Kazakh SSR
News AS Azer. SSR	News of the Academy of Sciences of the Azerbajdzhan SSR
News AS USSR	News of the Academy of Sciences of the USSR
News AS Turk. SSR	News of the Academy of Sciences of the Turkmen SSR
News AS No.-Cau. Reg. Sta. Pl. Pro.	News of the North-Caucasus Regional Station for Plant Protection
Clin. Med.	Clinical Medicine
Lab. Procedure	Laboratory Procedure

Med. Jour. Uzbekist.	Medical Journal of Uzbekistan
Med. Ref. Jour.	Medical Reference Journal
Mikrobiologiya	Microbiology Mikrobiologiya
Science and Life	Science and Life
Parasitology	Parasitology
Nature	Nature
RJ Biologiya	Reference Journal Biologiya
RJ Biolhimiya	Reference Journal Biokhimiya
RJ Med. Geog.	Reference Journal Medical Geography
RJ Gen. Ques. Pathol. Oncology	Reference Journal General Questions of Pathology Oncology
Soviet Pub. Health	Soviet Public Health
Sov. Pub. Health Kirgizia	Soviet Public Health of Kirgizia
Uzbek. Biol. Jour.	Uzbek Biological Journal
Ukr. Biochem. Jour.	Ukrainian Biochemical Journal
Chronicles WHO	Chronicles of the World Health Organization
Entomol. Rev.	Entomology Review
Acta Pathol. et Microbiol. Scand.	Acta Pathologica and Microbiologica Scandinavica (Copenhagen)
Acta Trop.	Acta Tropica (Basil)
Amer. J. Med.	American Journal of Medicine (New York)
Amer. J. Pathol.	American Journal of Pathology (Boston)
Amer. J. Publ. Hlth.	American Journal of Public Health (New York)
Amer. J. Trop. Med. and Hyg.	American Journal of Tropical Medicine and Gygiene (Baltimore)
Anais Microbiol.	Annals of Microbiology (Rio de Janeiro)
Ann. Inst. Pasteur	Annals of the Pasteur Institute (Paris)
Ann. Int. Med.	Annals of Internal Medicine (Lancaster)
Ann. Soc. Belge Med. Trop.	Annals of the Belgian Society of Tropical Medicine
Ann. Trop. Med. and Parasitol.	Annals of Tropical Medicine and Parasitology (Liverpool)
Appl. Microbiol.	Applied Microbiology (Baltimore)

Arch. Biochem. and Biophys.	Archives of Biochemistry and Biophysics (New York)
Arch. Inst. Pasteur Madagascar	Archives of the Pasteur Institute of Madagascar
Arch. Inst. Pasteur Tunis	Archives of the Pasteur Institute of Tunis
Arch. Int. Med.	Archives of Internal Medicine (Chicago)
Arch. Roum. Pathol. Exp. et Microbiol.	Romanian Archives of Experimental Pathology and Microbiology
Bact. Rev.	Bacteriological Reviews (Baltimore)
Berl. Munch tierarztl. Wschr.	Berlin and Munich Veterinary Journal (Berlin)
Biochim. et Biophys. Acta	Biochimica and Biophysica Acta (Amsterdam)
Biochem. and Biophys. Res. Commun.	Biochemical and Biophysical Research Communications (New York)
Bol. Epid.	Epidemological Bulletin (Rio de Janeiro)
Bol. Ofic. Sanit. Panamer.	Bulletin of the Panemerican Health Office (Washington
Brit. J. Exp. Pathol.	British Journal of Experimental Pathology (London)
Brit. Med. Bull.	British Medical Bulletin (London)
Brit. Med. J.	British Medical Journal (London)
Bull. Ind. Soc. Mal. and Com. Dis.	Bulletin of the Indian Society for Malaria and Other Communicable Diseases (Delhi)
Bull. Inst. Pasteur	Bulletin of the Pasteur Institute
Bull. Soc. Pathol. Exot.	Bulletin of the Society of Exotic Pathology
Bull. Wildlife Dis. Ass.	Bulletin of the Wildlife Disease Association (Chicago)
Bull. Wld. Hlth. Org.	Bulletin of the World Health Organization (Geneva)
Canad. J. Microbiol.	Canadian Journal of Microbiology (Ottawa)
Chron. OMS	World Health Organization Chronicle
Clin. Med.	Clinical Medicine (Northfield)
C.R. Acad. Sci.	Weekly Report of the Academy of Sciences Meetings
C.R. Soc. Biol.	Reports of the Meetings of the Biology Society and of its Subsidiaries
Cryobiology	Cryobiology (Rockville)
Cs. Parasitol.	Czechoslovakian Parasitology
Curr. Sci.	Current Science (Bangalore)

Curr. Topics Microbiol. and Immunol.	Current Topics in Microbiology and Immunology (Berlin)
E. Afr. Med. J.	East African Medical Journal (Nairobi)
Ecology	Ecology (Durham)
Far East Med. J.	Far East Medical Journal
Fed. Proc.	Federation Proceedings (Washington)
Gaz. Med. Bahia	Medical Journal of Bahia
Gaz. Med. France	Medical Newsletter of France
Gior. Batt. Virol. ed. Immunol.	Journal of Bacteriology, Virology and Immunology (Forino)
Hlth. Lab. Sci.	Health Laboratory Science (New York)
Hospital	Hospital (Rio de Janeiro)
Igiena	Hygiene (Bucharest)
Ind. J. Biochem.	Indian Journal of Biochemistry (New Delhi)
Ind. J. Med. Res.	Indian Journal of Medical Research (New Delhi)
Ind. J. Med. Sci.	Indian Journal of Medical Sciences (Bombay)
Ind. J. Pathol. and Bact.	Indian Journal of Pathology and Bacteriology (Bombay)
Infection and Immunity	Infection and Immunity (Baltimore)
Int. Bull. Bact. Nomencl. and Tax.	International Bulletin of Bacteriological Nomenclature and Taxonomy (Ames, Iowa)
Int. J. Syst. Bact.	International Journal of Systematic Bacteriology (Ames, Iowa)
Japan. J. Med. Sci. and Biol.	Japanese Journal of Medical Science and Biology (Tokyo)
J. Allergy	Journal of Allergy (St. Louis)
J. Amer. Med. Ass.	Journal of the American Medical Association (Chicago)
J. Amer. Vet. Med. Ass.	Journal of the American Veterinary Medical Association (Chicago)
J. Bact.	Journal of Bacteriology (Baltimore)
J. Biol. Chem.	Journal of Biological Chemistry (Baltimore)
J. Econ. Entomol.	Journal of Economic Entomology (Baltimore)
J. Gen. Microbiol.	Journal of General Microbiology (Cambridge)
J. Hyg., Epidem.	Journal of Hygiene, Epidemiology, Microbiology and Immunology (Praha)
J. Immunol.	Journal of Immunology (Baltimore)
J. Infect. Dis.	Journal of Infectious Diseases (Chicago)

J. Insect. Physiol.	Journal of Insect Physiology (London)
J. Med. Entomol.	Journal of Medical Entomology (Honolulu)
J. Roy. Nav. Med. Serv.	Journal of the Royal Naval Medical Service (Gosport)
Med. History	Medical History (London)
Med. J. Australia	Medical Journal of Australia (Sydney)
Med. Klin.	Medical Clinic (Munich)
Med. Mschr.	Monthly Medical Journal (Stuttgart)
Med. Trop.	Tropical Medicine (Marseille)
Medicine	Medicine (Baltimore)
Milit. Med.	Military Medicine (Washington)
Minerva Med.	Minerva Medica (Rorino)
Munch Med. Wschr.	Weekly Munich Medical Bulletin (Munich)
Nature	Nature (London)
Pathol. et Microbiol.	Pathologia and Microbiologia (Basel - New York)
Pediatrics	Pediatrics (Springfield)
Pest Control	Pest Control (Cleveland)
Pesticides	Pesticides
Pharm. Ztg.	Pharmaceutical Journal (Frankfurt)
Picardie Med.	Medicine in Picardie (France)
Presse Med.	Medical Press (Paris)
Proc. Roy. Soc. Med.	Proceedings of the Royal Society of Medicine (London)
Proc. Soc. Exp. Biol. and Med.	Proceedings of the Society for Experimental Biology and Medicine (New York)
Przegt. Epidem.	Epidemological Review (Warsaw)
Publ. Hlth. Rep.	Public Health Reports (Washington)
Rev. Appl. Entomol., Ser. B	Review of Applied Entomology, Series B (London)
Revta. Bras. Malar. Doenc. Trop.	Brasilian Review of Malaria and Tropical Diseases (Rio de Janeiro)
Revta. Ecuat. Hig. y Med. Trop.	Ecuatorian Review of Hygiene and Tropical Medicine (Guayaquil)
Revta. Inst. Med. Trop. S. Paulo	Review of the Medical Institute of Sao Paulo
Revta. Lat-Amer. Microbiol.	Latin American Review of Microbiology (Mexico)

Revta. Soc. Bras. Med. Trop.	Review of the Brasilian Society of Tropical Medicine (Rio de Janeiro)
Roy. Soc. Hlth. J.	Royal Society of Health Journal (London)
S. Afr. J. Med. and Lab. Technol.	South African Journal of Medical and Laboratory Technology
S. Afr. Med. J.	South African Medical Journal (Cope Town)
Science	Science (Washington)
Scientific Amer.	Scientific American (New York)
Trans. Roy. Soc. Trop. Med. and Hyg.	Transaction of the Royal Society of Tropical Medicine and Hygiene (London)
Trop. and Geogr. Med.	Tropical and Geographical Medicine (Haarlem)
Trop. Dis. Bull.	Tropical Diseases Bulletin (London)
Univ. Calif. Publs. Ent.	University of California Publications in Entomology (Berkeley)
WHO Chron.	WHO Chronicle (Geneva)
Wien. Med. Wschr.	Vienna Weekly Medical Bulletin (Vienna)
Wkly. Epidem. Rec.	Weekly Epidemiological Record (WHO)
Zbl. Bakt., I. Abt. Orig.	Proceeding on Bacteriology, Parasitology, Infectious Diseases and Hygiene, I Division Original (Stuttgart)
Zbl. Bakt., I Abt. Ref.	Proceeding on Bacteriology, Parasitology, Infectious Diseases and Hygiene, I Division Reports (Stuttgart)
Ztschr. Ges. Hyg.	Journal of Public Hygiene and its Boundaries (Berlin)
Ztschr. Tropenmed. und Parasitol.	Journal of Tropical Diseases and Parasitology (Stuttgart)

Treatises, Collections and Theses of Reports

Aerosol Method Immun. in Specif. Proph. Inf. Dis.	The Aerosol Method of Immunology in the Specific Prophylaxis of Infectious Diseases. Moscow, 1967. Materials of the 6th I. I. Mechnikov Inter-Institutional Conference. May 11-13, Moscow, 1967.
BME	Bol'shaya Medical Encyclonedia, 2nd Edition.
Bio. Interrel. of Blood-Suck. Arthropods and Agents of Dis. in Man	The Biological Interrelationship of the Blood-Sucking Arthropods and the Agents of Disease in Man. Ed. by Prof. P. A. Petrishchev, Assoc. Mem., AMS USSR (AMS USSR). Bound under the title: The Biological Interrelationship Between Carriers and the Agents of Disease.
Biochem. Microbes (Col. Treat.)	The Biochemistry of Microbes (Collection of Treatises), Gor'kiy, 1964.
Biochemistry of Microbes and Immunochemistry	The Biochemistry of Microbes and Immunochemistry (Materials for Conference, April 18-20, 1966), Gor'kiy, 1966.
Biochemistry, Genetics and Immunology	Biochemistry, Genetics and Immunology (The Bread Diseases) Coll. Articles. I. V. Domaradskiy, Editor, Rostov/Don, 1968.
Vaccines and Serums	Vaccines and Serums. Materials on Production. Moscow, "Meditsina", Issue 3, 1965; Issue 8, 1967.
Quest. Inf. Path. Man	Questions of the Infectious Pathology of Man. Moscow, 1968. (Treatises of the First Moscow Order-of-Lenin and the Order of the Red Flag of Labor of the I. M. Sechenov Medical Institude, Vol. 60).
Quest. Reg., Gen., and Exp. Parasitol. and Med. Zool.	Questions of Regional, General and Experimental Parasitology and Medical Zoology. Acad. E. N. Pavlovskiy, Editor, Vol. 7, Moscow, Publ. of AMS USSR, 1951.
Quest. Microbiol., Epid., and Clin. Asp. of Inf. Dis.	Questions of Microbiology, Epidemiology and the Clinical Aspects of Infectious Diseases. Academic Notes of the Kuban Medical Institute, Issue 3, Krasnodar, 1968.
Quest. Microbiol. and Lab. Diag. Dread Diseases	Questions of Microbiology and the Laboratory Diagnosis of the Dread Diseases. Collection of the Scientific Efforts of Anti-Plague Organizations. N. I. Nikolayev, Editor, Saratov, Privolga Press, 1965.
Quest. Nat'l. Foc. Dis.	Questions of the Natural Focus of Disease. Collection Articles. [Edit. Staff: I. G. Galuzo, (Ed. Res.) et al.]. Alma-Ata, "Nauka", 1968.

Quest. Nat'l. Treat.	Questions of Natural Treatment. Treatises of the First Conference on Natural Treatment in the city of Astrakhan', May 4-5, 1965 [Edit. Staff: N. I. Kalabukhov, (Ed. Chief) et al.]. Leningrad-Astrakhan', 1968.
Quest. Ecology	Questions of Ecology. Per Materials of the Fourth Ecological Conference, Vol. 6, Kiev, 1962.
Quest. Epid. and Inf. Pathol.	Questions of Epidemiology and Infectious Pathology. Collection Scientific Works. [Edit. Staff: Prof. A. I. Nikitin (Ed. Res.) et al.]. Irkutsk, 1965.
Quest. Epid. and Epizootol. Dread Diseases	Questions of the Epidemiology and Epizootology of the Dread Diseases. Issue 1, Collection of Scientific Treatises of Anti-Plague Institutions. Kyzyl, 1968.
Eighteenth World Health Assemb.	Eighteenth World Health Assembly, Geneva, May 4-21, 1965. Pt. 1, Resolutions and Decisions, Appendices. Geneva, WHO, 1966. (Official Documents of the World Health Organization, No. 143).
Harmful Rodents of Kirgizia	Harmful Rodents of Kirgizia (Questions of Sanitation). (Collection of Articles. A. I. Yanushevich, Editor). Frunze, "Ilim", 1966.
Second Sci. Conv. on Prob. Med. Geog.	Second Scientific Convention on the Problem of Medical Geography. November 23-27, Issue 2, Leningrad, 1965.
Second All-Un. Biochem. Cong. Thes. Sect. Rep.	Second All-Union Biochemical Congress. Tashkent, October 1969. Theses of Sectional Reports. Tashkent, "Fan" Uzb. SSR, 1969 (AS USSR - All-Union Biochemical Society). Section 15, Patho-chemistry and Clinical Chemistry. Section 20, The Biochemistry of Microbes and Viruses.
Second Survey on the State of World Health (1957-1960)	Second Survey on the State of World Health (1957-1960), Geneva. WHO, 1963 (Official Documents of the WHO).
Second Ten Years of the WHO	The Second Ten Years of the World Health Organization, 1958-1967. Geneva, WHO, 1969.
Genetics of Microorganisms	The Genetics of Microorganisms. Treatises of the Second Symposium on the Genetics of Microorganisms. Moscow, July 20-24, 1965. V. D. Timakov, Editor, Moscow, "Meditsina", 1966.

Genetics, Biochemistry and Immunochemistry of the Dread Diseases	Genetics, Biochemistry and Immunochemistry of the Dread Diseases (Collection of Articles. I. V. Domaradskiy, Editor), Issue 1, Rostov/Don, Rostov University Press, 1967.
Population Geography of Land Anim. and Methods of Study	The Population Geography of Land Animals and Methods of Study (Collection of Articles. A. N. Formozov, Dr. Bio. Sci., Editor), Moscow, AS USSR Press, 1959.
Rodents and Their Ectoparasites	Rodents and Their Ectoparasites (Ecology, Epidemiological Significance, Conflict). Collection of Scientific Works of the Nation's Anti-Plague Organizations. Prof. B. K. Fenyuk, Editor, Saratov University Press, 1968.
Ninth Internat. Congress on Microbiol. Thes. Rep.	Ninth International Congress on Microbiology. Moscow, 1966. Theses of Reports, Moscow, "Meditsina", 1966 (9th International Congress on Microbiology, July 24-30, 1966).
Ninth Internat. Congress on Microbiol. Symposia	Ninth International Congress on Microbiology. Moscow, 1966. Symposia, Moscow, "Meditsina", (9th International Congress on Microbiology, Moscow, July 24-30, 1968.
Diag. of the Dread Dis.	Diagnosis of the Dread Diseases. Rostov University Press, 1968.
Rep. Irkut. Anti-Plague Inst.	Reports of the Irkutsk Anti-Plague Institute. Issues 1-8, Kyzyl, 1969.
Rep. Irkut. Anti-Plague Inst. Iss. 7	Reports of the Irkutsk Anti-Plague Institute, Issue 7. The Dread Diseases in Siberia and the Far East. Kyzyl, 1966.
Rep. 2n Join. Sci. Conf. of Med. and Sci-Res. Inst.	Reports of the Second Joint Scientific Conference of Medical and Scientific-Research Institutions in the City of Rostov-on-Don. May 10-14, 1965, Pts. 1 and 2. Rostov/Don, 1965.
Ybk. World Hosp. Stat.	Yearbook of World Hospital Statistics, Vol. 2. Infectious Diseases: Morbidity, Mortality and Administration of Vaccinations. 1962, Geneva, WHO, 1966 1963, Geneva, WHO, 1968 1964, Geneva, WHO, 1970
Ybk. Epid. and Demog. Stat.	Yearbook of Epidemiological and Demographic Statistics, 1960. Geneva, WHO, 1974.
Zoogeography of Dry Land Areas. Thes. Third All-Un. Conv.	The Zoogeography of Dry Land Areas. Theses of the Third All-Union Convention on the Zoogeography of Dry Land Areas. September 23-26, 1963 in Tashkent. Tashkent, 1963.

News Irkut. Anti-Plague Inst. Siberia and Far East, Vol. 26	News of the Irkutsk State Scientific-Research Anti-Plague Institute of Siberia and the Far East, Vol. 26. East-Siberian Acad. Press.
News Irkut. Anti-Plague Inst. Siberia and Far East, Vol. 27	News of the Irkutsk State Scientific-Research Anti-Plague Institute of Siberia and the Far East, Vol. 27. Carriers and Vectors of the Agents of the Dread Diseases of Siberia and the Far East. Kyzyl, 1968.
Immunol., Naturally Focused and Enteric Infections	Immunology, Naturally Focused and Enteric Infections. (Collection of Articles, Professor M. V. Zemskov and M. A. Zeytlenok, Editors). Voronezh, Voronezh University Press, 1965.
Instructive-Method. Mat'l on Quest. Control and Stand. Biol. Preps.	Instructive-Methodical Materials on the Questions of Control and Standardization of Biological Preparations. Moscow, 1965.
Inf. Proc. Pathogen. Exp. Therap.	The Infectious Process. Pathogenesis. Experimental Therapy (Collection of Articles). G. N. Kryzhanovskiy and V. V. Mikhaylov, Gen. Editors, Moscow-Saratov, "Meditsina", 1966.
Stud. Geog. Nat'l. Plant and Anim. Res. of the World	A Study of the Geography of the Natural Plant and Animal Resources of the World. (On the 60th Birthday of A. N. Formozov), Moscow, 1962.
Summary of the Work of Anti-Plague Inst. 1964-68 and Pros. for Their Fut. Act.	Report of Anti-Plague Institutions from 1964-1968 and the Prospects for Their Future Activities. (Theses of Reports to the Conference). June, 1969. Stavropol', Saratov, 1969.
WHO Expert Committee on Stand. Biol. Preps. 16th Rep.	WHO Expert Committee on the Standardization of Biological Preparations Sixteenth Report. Geneva, WHO, 1965. (World Health Organization, Ser. Tech. Rep. No. 274).
WHO Expert Committee on Standardization of Biol. Preps.	WHO Expert Committee on the Standardization of Biological Preparations. Nineteenth Report. Geneva, WHO, 1968. (World Health Organization, Series of Tech. Rep. No. 361).
Regional Peculiarities of Inf. Pathol. in Irkut. Obl.	Regional Peculiarities of Infectious Pathology in the Irkutsk Oblast'. (Collection of Articles, A. I. Nikitin, Editor). Irkutsk, 1967. (Irkutsk State Med. Inst. Irkutsk Department of the All-Russian Scientific Society of Epidemiologists, Microbiologists and Specialists in Infection. Scientific Treatises of the Institute, Issue 85).

Reg. Parasitol. and Natural Foc. of Cont. Dis.	Regional Parasitology and the Natural Focus of Contagious Diseases (Collection of Articles. Ed. Staff: Cand. Bio. Sci. V. N. Mazurovich, Ed. Res. et al.). Kiev, "Naukova Dumka", 1966.
Mat'l. for Conf. Comem. 50th Anniv. of "Mikrob" Inst.	Materials for the Conference Commemorating the Fiftieth Anniversary of the "Mikrob" Institute. Saratov, 1969.
Mat'l. Eighth Sum. Sci-Res. Conf.	Materials of the Eighth Summary Scientific-Research Conference. Alma-Ata, 1967.
Mat'l. All-Un. Sympos. on Phago-typ. Agents of Enteric Inf.	Materials of the All-Union Symposium on the Phago-Typing of Agents of Enteric Infections. Tbilisi, 1968.
Mat'l. 2d Nor.-Cau. Biochem. Conf.	Materials for the Second North-Caucasian Biochemical Conference. Sept. 14-18. Pt. 1 and 2, Makhacnkala, 1970.
Mat'l. Ann. L. A. Tarasevich Mem. Conf. on Quest. of Strains, New Meth. of Control, Standard. of Biol. Preps., Bacteriophages and Antibiotics	Materials of the Annual L. A. Tarasevich Conference on the Questions of Strains, New Methods of Control, Standardization of Biological Preparations, Bacteriophages and Antibiotics. June 25-27, 1964, Moscow, 1964.
Mat'l. for Conf. Young. Sci. Work.	Materials for the Conference of Young Scientific Workers. Saratov, 1967.
Mat'l. for Conv. on Quest. Zoogeog. of Dry Land Areas	Materials for the Convention on the Questions of the Zoogeography of Dry Land Areas. June 1-9, 1957. Theses of Reports. L'vov Univ. Press, 1957.
Mat'l. I. I. Mechnikov Conf. Mosc. SRIVS	Materials of the I. I. Mechnikov Conference of the Moscow Scientific-Research Institute of Vaccines and Serums. May 20-23, 1969, Moscow, 1969.
*Mat'l. L. A. Tarasevich Inter-Inst. Sci. Conf.	Materials of the L. A. Tarasevich Inter-Institutional Scientific Conference (Strains, Vaccines, Serums and Antibiotics). May, 1965, Moscow, 1965.
Mat'l. L. A. Tarasevich Inter-Inst. Sci. Conf.	Materials of the L. A. Tarasevich Inter-Institutional Scientific Conference. June, 1966, Moscow, 1966.
Mat'l. L. A. Tarasevich Inter-Inst. Sci. Conf.	Materials of the L. A. Tarasevich Inter-Institutional Scientific Conference. November, 1967, Moscow, 1967.
Mat'l. Inter-Inst. Conf. on Genetics "Extra-Chrosomal Factors of Heredity in Bacteria"	Materials of the Inter-Institutional Conference on Genetics, "Extra-Chrosomal Factors of Heredity in Bacteria". June 24-25, 1969, Moscow, 1969.

Mat'l. First Rep. Conf. on Prob. of Reduc. Inf. Dis. and Improv. San. Cond. of the Outside Environment	Materials of the First Republican Conference on Reducing Infectious Diseases and Improving the Sanitary Conditions of the Outside Environment. Dushanbe, 1967 (Dushanbe Institute of Epidemiology and Hygiene. Publication of DIEH, No. 35).
Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst.	Materials of the Fifth Scientific Conference of the Anti-Plague Institutions of Central Asia and Kazakhstan, Commemorating the 50th Anniversary of the Great October Socialist Revolution, February, 1967, Alma-Ata.
Mat'l. 15th All-Un. Cong. Epid. Microbiol. and Spec. in Inf. Dis. (Thes. Rep.)	Materials of the Fifteenth All-Union Congress of Epidemiologists, Microbiologists and Specialists in Infectious Diseases. Parts 1 and 2. Theses of Reports (Tbilisi, September 29 - October 3, 1970). Professor P. N. Burasov, Editor, Moscow, 1970.
Mat'l. L. A. Tarasevich Mem. Inter-Inst. Sci. Conf. [Translator's Note: Appears on preceding page where * appears]	Materials of the L. A. Tarasevich Memorial Inter-Institutional Scientific Conference (Strains, Vaccines, Serums and Antibiotics). May 1965, Moscow, 1965.
Mat'l. 4th Sci. Conf. on Urgent Quest. of Inf. Pathol.	Materials of the Fourth Scientific Conference on the Urgent Questions of Infectious Pathology. October 1967. Tashkent, "Meditsina" Uzb. SSR, 1967.
Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. of Plague	Materials of the Fourth Conference on the Natural Focus and Prophylaxis of Plague. March 1965. Alma-Ata, "Kaynar", 1965.
Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst.	Materials of the Sixth Scientific Conference of the Anti-Plague Institutions of Central Asia and Kazakhstan, Issues 1 and 2. Alma-Ata, 1969.
Med. Geog. 1966	Medical Geography, 1966. (Collection of Articles. A. D. Lebedev, Editor). Moscow, 1968. (Summary Sci. Ser. Geog.).
Internat'l. San. Reg.	International Sanitary Regulations. Quarterly Session of the World Health Assembly in 1955, 1956, 1960, 1963 and 1965. Annotated Pub. 1966, Geneva, WHO, 1967.
Immunofluorescence Method of Diag. Inf. Dis.	The Immunofluorescence Method of Diagnosing Infectious Diseases (Handbook for Laboratories), V. Ye. Korostelev and Ye. N. Levina, Editors, Moscow, 1969.

Method. Instr. on Microbiol. Diag. Inf. Dis.	Methodical Instructions on Microbiological Diagnosis of Infectious Diseases (for Urban and Regional Hospital Bact. Laboratories). Gor'kiy, 1964.
Method. Manual on the Organ. and Implement. Focal Disinf.	A Methodical Manual on the Organization and Implementation of Focal Disinfection. Saratov, 1968.
Microbiol. and Immunol. Dread Dis.	The Microbiology and Immunology of the Dread Diseases. Collection of Scientific Treatises from the Nation's Anti-Plague Institutions. G. N. Lenskaya, Ye. E. Bakhrakh, B. K. Fenyuk, Editors Res., Saratov, 1964.
Microbiol. and Immunol. Dread Diseases. Issue 3	The Microbiology and Immunology of the Dread Diseases (Collection of Treatises from Anti-Plague Institutions). Issue 3, Saratov, 1968.
Multivol. Hdbk. on Microbiol. Clin. Asp. and Edip. of Inf. Dis.	Multivolume Handbook on the Microbiology, Clinical Aspects of Infectious Diseases. Vols. 1-10, Moscow, "Meditsina".
MSE [or L.S.E.]	Malaya Soviet Encyclopedia
Nitrofurans. Exp. and Clin. Res.	Nitrofurans. Experimental and Clinical Research. (Materials for Conference). (Ed. Staff: Prof. N. R. Ivanov, et al.), Saratov, 1968.
Dread Dis. in the Caucasus, 1966	Dread Diseases in the Caucasus. Materials of the Scientific Conference of Anti-Plague Institutions of the Caucasus on the Epidemiology, Epizootology and Prophylaxis of the Dread Diseases. Baku, 1966. V. G. Pilipenko, Editor, Stavropol', 1966.
Dread Dis. in the Caucasus, 1970	Dread Diseases in the Caucasus. Materials of the Second Scientific Conference of the Anti-Plague Institutions of the Caucasus on the Epidemiology, Epizootology and Prophylaxis of the Dread Diseases. Issues 1 and 2, Stavropol', 1970.
Conservation of Nature and Regeneration of Natural Resources. Issue 1	Conservation of Nature and the Regeneration of Natural Resources. Issue 1. Materials for the First Transbaykal Scientific Conference on the Problems of Nature Conservation. Chita, 1967.
Parasites, Intermediate Hosts and Carriers	Parasites, Intermediate Hosts and Carriers. Republican Interdepartmental Collection. Series 4, "Problems of Parasitology", Kiev, 1966.

Pathophysiol. of Inf. Proc. and Allergy	The Pathophysiology of the Infectious Process and Allergy. Issue 2. Saratov, "Kommunist", 1967 (Treatises of the Saratov Medical Institute, Vol. 54/71).
First Acarological Conv. Thes. Rep.	The First Acarological Convention. Theses of Reports. Moscow-Leningrad, 1966. (Academy of Sciences, USSR).
First All-Un. Biochem. Cong. Thes. Rep.	The First All-Union Biochemical Congress. Theses of Reports. 3 Issues, Moscow-Leningrad, 1963. (AS USSR. All-Union Biochemical Society).
Carriers of Dread Dis. and Campaign Against Them	Carriers of the Dread Diseases and the Campaign Against Them. Collection of the Scientific Treatises of the Nation's Anti-Plague Institutions. Stavropol', 1970. (The Scientific-Research Anti-Plague Institute of Caucasus and Kazakhstan).
Pract. Immunol.	Practical Immuniology. Professor P. N. Burasov and Prof. I. S. Vezdenezhnye, Editors, Moscow, "Meditsina", 1969.
Natural Foc. Human Dis. and Reg. Epid.	The Natural Focus of Human Disease and Regional Epidemiology. Collection of Treatises from the Scientific Session of the Ministry of Health, USSR. AMS USSR, Institute of Epidemiology and Microbiology in the name of Hon. Acad. N. F. Gamelei, AMS USSR, Commemorating the 70th Anniversary Jubilee of Acad. E. N. Pavlovskiy, March 29 - April 1, 1954, Leningrad, Medgiz, 1955.
Natural Foc. Dis. and Quest. Parasitol. Issue 4	Naturally Focused Diseases and Questions of Parasitology in the Republics of Central Asia and Kazakhstan. Treatises of the Sixth Conference on the Natural Focus of Diseases and Questions of Parasitology in the Republics of Central Asia and Kazakhstan, October 26-31, 1965, Issue 5, Dushanbe, "Donish", 1968
Prob. Zoogeog. Dry Land Areas	Problems of the Zoogeography of Dry Land Areas. (Materials of the Convention Held in L'vov, June 1-9, 1957). L'vov, 1958.
Prob. Reg. Pathol. and Prevent. of Dis. Thes. Rep.	Problems of Regional Pathology and the Prevention of Disease. Theses of Reports to the Conference of December 10, 1964. Tula, 1964.
Prob. Disinf. and Sterilization. Iss. 20	Problems of Disinfection and Sterilization. Issue 20. (Treatises of the Central Scientific-Research Disinfection Institute). Moscow, 1969.

Prob. Dread Dis.	Problems of the Dread Diseases. Saratov, 1968-1970.
Prob. Parasitol. Thes. Rep.	Problems of Parasitology. Theses of Reports of the Fifth Scientific Conference of the Ukrainian Republican Scientific Society of Parasitologists, Kiev, "Naukova Dumka", 1967.
Prod. Bact. Preps. for Prophyl. and Diag. of Dread Dis.	Production of Bacterial Preparations for the Prophylaxis and Diagnosis of the Dread Diseases. (Collection of Scientific Works of Anti-Plague Institutions). Prof. N. I. Nikolayev, Editor, Saratov University Press, 1966.
5th Inter-Univ. Zoogeog. Conf. "The Effect of Anthropogenic Factors on the Formation of Zoogeographic Complexes", Pt. 1	Fifth Inter-University Zoogeographical Conference. Part 1. The Effect of Anthropogenic Factors on the Formation of Zoogeographic Complexes. Kazan', 1970.
Fifth Sci. Conf. (Kemerov State Med. Inst.)	Fifth Scientific Conference. Kemerov, 1963.
Work of the WHO in 1964, 1965, 1967, 1969, 1970	Work of the WHO. Annual Report of the Director General of the World Health Assembly and the United Nations. 1964, Geneva, WHO, 1965 (Official Documents WHO, No. 139; 1965, Geneva, WHO, 1966 (Official Documents WHO, No. 147; 1967, Geneva, WHO, 1968 (Official Documents WHO, No. 164; 1969, Geneva, WHO, 1970 (Official Documents WHO, No. 180; 1970, Geneva, WHO, 1971 (Official Documents WHO, No. 188).
Resources of Marmot Fauna in the USSR	Resources of Marmot Fauna in the USSR. (Geographic Distribution, Utilization and Recovery of Reserves, the Epidemiological Significance). Materials of the Convention of March 27-29, 1967 (R. P. Zimina and D. I. Bibikov, Editors), Moscow, "Nauka", 1967.
Man'l. on Anti-Bact. Protect. Pop.	Manual of Anti-Bacterial Protection for the Population. Moscow, 1965.
Coll. Sci. Treatises. (Vlad. Med. Inst.)	Collection of Scientific Treatises. Vol. 3. Vladivost, Far Eastern Press, 1965 (Vladivostok Medical Institute).

Coll. Res. and Decisions World Health Assemb. and Exec. Comm.	Collection of the Resolutions and Decisions of the World Health Assembly and Executive Committee, 7th Pub., covering the period 1948-1963, Geneva, 1964; 8th Pub., covering the period 1948-1965, Geneva, 1966; 9th Pub., covering the period 1948-1967, Geneva, 1968.
Coll. Treatises. Iss. 4. Quest. Reg. and Inf. Pathol.	Collection of Treatises. Issue 4. Questions of Regional and Infectious Pathology. Vladivostok, Far Eastern Press, 1969. (Vladivostok Scientific-Research Institute of Epidemiology, Microbiology and Hygiene).
Symposium on the Genetics of Microorganisms. Thes. Rep.	Symposium on the Genetics of Microorganisms. July 20-24, 1965. Theses of Reports. Moscow, "Meditsina", 1965.
Conv. on Quest. Zool. Cartog. Thes. Rep.	Convention on the Questions of Zoological Cartography. March 11-15, 1963, Theses of Reports. Moscow, 1963. For Reg. Des.: Questions of Zoological Cartography.
Conv. on Parasitol. Prob. Thes. Rep.	Convention on Parasitological Problems (The Natural Focus of Contagious Diseases). Theses of Reports. December 1939, Moscow-Leningrad, AS USSR Press, 1939.
Thes. Rep. Conf. Young Sci. Work. Sect. Biol. Sci.	Theses of Reports from the Conference of Young Scientific Workers. Section of Biological Sciences. Gor'kiy, 1966.
Thes. First Nor.-Cau. Biochem. Conf.	Theses of the First North-Caucasus Biochemical Conference. June 18-22, 1965, Prof. E. M. Gubarev Memorial Conference. Rost. Univ. Press, 1965.
Thes. 4th All-Un. Conf. on Chem. and Biochem. of Carbohydrates	Theses of the Fourth All-Union Conference on the Chemistry and Biochemistry of Carbohydrates. Moscow-L'vov, 1967.
Toxins-Anatoxins and Anti-Toxic Serums. Thes. Rep.	Toxins-Anatoxins and Antitoxic Serums. Inter-Institutional Scientific Conference, December 7-9, 1966. Theses of Reports, Moscow, 1966.
Third Sci. Conv. on Prob. of Med. Geog.	Third Scientific Convention on the Problems of Medical Geograph. Nosogeography and Medico-Geographic Atlases. Materials of the Convention, (November 20-25, 1968). Pt. 2, Leningrad, "Nauka", 1968.
Treat. S. M. Kirov Sci.-Res. Inst. of Med. Parasitol. and Trop. Med. Azerb.	Treatises of the S. M. Kirov Scientific-Research Institute of Medical Parasitology and Tropical Medicine of Azerbaydzhan.
Treat. Sci.-Res. Inst. Virusol., and Hyg.	Treatises of the G. M. Musabekov Scientific-Research Institute of Virusology, Microbiology and Hygiene. Vol. 18. Baku, 1970.

Treat. Azerb. Sci.-Res. Inst. of Epid., Microbiol., and Hyg.	Treatises of the Azerbaydzhan Scientific Research Institute of Epidemiology, Microbiology and Hygiene.
Treat. Ashkabad Sci.-Res. Inst. of Epid. and Hyg.	Treatises of the Ashkabad Scientific-Research Institute of Epidemiology and Hygiene.
Treat. Volgograd Med. Inst.	Treatises of the Volgograd Medical Institute.
Treat. All-Un. Sci.-Res. Inst. Plant Prot. Iss. 30	Treatises of the All-Union Scientific-Research Institute of Plant Protection. Issue 30. The Adaptive Variability of Rodents. Part 1. Leningrad, 1969.
Treat. Yerevan Inst. Adv. Phys.	Treatises of the Yerevan Institute for the Advancement of Physicians.
Treat. Zool. Inst. AS USSR	Treatises of the Zoological Institute of the Academy of Sciences, USSR.
Treat. I. P. Pavlov Inst. of Physiol., AS USSR	Treatises of the I. P. Pavlov Institute of Physiology of the Academy of Sciences, USSR. Vol. 12. Leningrad, 1968 (Comparative and Developmental Physiology).
Treat. Kazakh. Sci. Res. Inst. for Plant Protection	Treatises of the Kazakh Scientific-Research Institute for Plant Protection.
Treat. Kiev City Sci.-Res. Med. Soc. of Microbiol., Epid., and Spec. Inf. Dis.	Treatises of the Kiev City Scientific-Research Society of Microbiologists, Epidemiologists and Specialists in Infectious Disease. (Annotations, Brief Index of Reports and Summary of the Society's Activity from 1960-1961). Kiev, Gosmedizdat USSR, 1963.
Third Sci. Conv. on Prob. Med. Geog. Pt. 2	Third Scientific Convention on the Problems of Medical Geography. Nosogeography and Medico-Geographic Atlases. Materials of the Convention. (November 25-30, 1968). Part 2. Leningrad, 1968.
Treat. Prob. and Topic. Conv. Iss. 5	Treatises of Problem and Topical Conventions. Issue 5. Quarterly Convention on the Study of Harmful and Predata Rodents. Moscow-Leningrad, AS USSR Press, 1955.
Treat. Sarat. Med. Inst.	Treatises of the Saratov Medical Institute.
Treat. Cent. Sci.-Res. Disinf. Inst.	Treatises of the Central Scientific-Research Disinfection Institute.
Ust'-Urt Kara-Kalpak, Its Nature and Econ.	Ust'-Urt Kara-Kalpak, Its Nature and Economy. Summary of the Ust'-Urt Complex Expedition (1944-1945). E. P. Korovin, Mem. AS Uzbek SSR, Gen. Editor, Tashkent. AS Uzb. SSR Press, 1949.

Academic Notes, N. I. Lobachevskiy Univ. of Gor'kiy	Academic Notes of the N. I. Lobachevskiy University of Gor'kiy.
Acad. Notes (Khabar. SRI Epid. and Microbiol.	Academic Notes of the Khabarovsk Scientific-Research Institute of Epidemology and Microbiology.
Acad. Notes (Azerb. Univ.). Ser. Biol. Sci.	Academic Notes. (Azerbaydzhan University). Series on Biological Sciences.
Fauna and Ecology of Rodents	Fauna and the Ecology of Rodents. Mat'l. on Rodents. A. N. Formozov, Editor, Moscow, Moscow Univ. Press. (Mos. Soc. Nat. Anal. Mat'l. on Recognition of the Flora and Fauna of the USSR. New Series. Zoology Dept. Issue 40 (55). Materials on Rodents. Issue 7).
Physiol. and Genetics Microorganisms	The Physiology and Genetics of Microorganisms. Materials of the Conference of Microbiology of North Caucasus. Rostov-on-Don, 1969.
Chemical Typhoid-Paratyphoid and Immunodiag. Preparations	Chemical Typhoid-Paratyphoid Vaccines and Immunodiagnostic Preparations. Theses of Reports of the All-Union Inter-Institutional Conference. Leningrad, September 16-18, 1970, Leningrad, 1970.
Ecology of Mammals and Birds	The Ecology of Mammals and Birds, Moscow, "Nauka", 1967. (AS USSR, Sci. Coun. on Prob. "The Biological Bases for Adaptation, Reconstruction and Preservation of the Animals of the World").
Entomol. Res. in Kirgizia	Entomological Research in Kirgizia (New and Little Known Invertebrate Forms). Frunze, "Ilim", 1970.
Epid. and Epizootol. Dread Dis.	The Epidemiology and Epizootology of the Dread Diseases. Collection of Scientific Works of Anti-Plague Institutions. Editor Staff: N. I. Nikolayev, Editor, et al., Moscow, "Meditsina", 1965.
Annual Rep. Nat. Inst. Com. Dis., Delhi, 1964	Annual Report of the National Institute of Communicable Diseases, Delhi, 1964. Nasik, Manager Govt. India Press, 1966.
Eighth Int. Congr. Trop. Med. and Malaria, 7 to 15 Sept. 1968	Eighth International Congress on Tropical Medicine and Malaria, 7 to 15 Sept. 1968. Teheran - Iran, 1968.
Int. Symp. on Pseudotuberculosis, Paris, 1967	International Symposium on Pseudotuberculosis, Paris, 1967. Symp. Series Immunobiological Standard. Basel-New York, 1968.

International Sanitary Regulations	International Sanitary Regulations Adopted by the Fourth World Health Assembly in 1951 and Amended by the Eighth, Ninth, Thirteenth, Sixteenth and Eighteenth World Health Assemblies in 1955, 1956, 1960, 1963 and 1965. Annotated edition, 1966. Geneva, WHO, 1966.
Proc. First Convention Indian Pest Control Ass.	Proceedings of the First Convention of Indian Pest Control Association, Delhi, March, 1968.
Sante Publ. et Armes Chimiques et Biologiques	Public Health and Chemical and Biological Weapons. Report of a WHO Group of Consultants. Geneva, World Health Organization, 1970.
Seminare Interreg. Org. Sante pour la lutte contre la peste	Interregional Seminar of the World Health Organization for Anti Plague Battle, Moscow, 1967.
Theor. Quest. Natural Foci Diseases	Theoretical Questions of Natural Foci of Diseases. Proceedings of a Symposium held in Prague, November 26-29, 1963. Prague, Czechosl. Ac. Sci., 1965.
WHO Expert Committee on Biological Standardization	WHO Expert Committee on Biological Standardization. Twenty-first Report. Geneva, 1969. (Wld. Hlth. Org. Techn. Rep. Ser. No. 413)
WHO Inter-Regional Travelling Seminar on Plague Control	WHO Inter-Regional Travelling Seminar on Plague Control, Moscow, 1968.
WHO Travelling Seminar on Plague Control, USSR, 2-24 Sept. 1965	WHO Travelling Seminar on Plague Control, USSR, 2-24 Sept. 1965, Geneva, 1965.

BIBLIOGRAPHY ON PLAGUE

Instructions and Handbooks on Plague

1. Autopsy of Those Dying From the Dread Diseases and Preparation of Material for Laboratory Study. Method Directions. Compiled by E. E. Kenig, Dr. Med. Sci. in conjunction with Prof. A. P. Avtsyn, Dr. Med. Sci., G. G. Avtandilov, Prof. P. P. Dvizhkov, T. N. Ponomarev, R. D. Shtern, Candidate of Med. Sci. and A. I. Galisov, Moscow, 24 pages, 1969.
2. Instructions on the Use of the Phagotetrazological Method (PTM) of Identifying the Causative Agents of Plague, Moscow, 4 pages, 1970.
3. Instruction on the Method of Working with Material Contaminated, or Suspected of Contamination, with Organisms of Plague, Cholera, Glanders, Melioidosis, Smallpox, Malignant Anthrax, Tularemia and Brucellosis (for anti-plague organizations and sections dealing with the dread diseases: Sanitation-Epidemiological Stations and Institutions and Other Anti-Enidemic and Treatment-Prevention Centers), Moscow, 36 pages, 1967.
4. Instruction for Emergency Prophylaxis and Treatment of Plague Patients, Moscow, 10 pages, 1966.
5. Method Directions for the Implementation of Primary Measures Upon Discovery of Patients (Corpses) Suspected of Illness Due to the Quarantinable Infections (Plague, Cholera, Smallpox), Moscow, 80 pages, 1968.
6. Method Handbook on Combatting Plague in Camels. Handbook compiled by Prof. V. N. Lobanov, Saratov, 76 pages, 1963.
7. Mikulin, M. A., Method Instructions for Organizing Parasitilogical Work in the Anti-Plague Centers of Central Asia and Kazakhstan, Alma-Ata, 80 pages, 1959.
8. Directions on the Use of Luminescent Anti-Plague Antibodies. App. MINDRAV (Min. Health). USSR, November 21, 1964, Saratov, 7 pages, 1965.
9. Position on the Organization and Structure of the Anti-Epidemic Service in the Foci of Plague, Cholera and Smallpox, Moscow, 7 pages, 1969.
10. **Manual on the Use of Serologic Methods of Research in Diagnosing Plague** in the Natural Foci of the USSR. Manual compiled by L. A. Peysakhis, Cand. Med. Sci., and M. F. Shmuter, Alma-Ata, 44 pages, 1968.
11. WHO Expert Committee on Plague, Quarterly Report, Geneva, WHO, 1970, 27 pages. (World Health Organization, Series of Technical Reports, No. 447). Ref.: Trop. Dis. Bull., 1970, Vol. 67, No. 10, 2382. Ref.: Rev. Appl. Entomol., Ser. "B", 1971, Vol. 59, No. 11, 1649.

History of Plague

12. Vasil'yev, K. G., L. M. Marchuk, and E. Yu. Gol'd, The Significance of Lenin's Directives on Combatting the Dread Diseases, JMEI, No. 10, pp. 3-7, 1969.
13. Karryev, O. M. and B. G. Bagirov, V. I. Lenin and the Development of Soviet Public Health. Pub. Health Turkmen, No. 1, pp. 3-7, 1969.
14. Klimenko, Ye. P., The Role of V. I. Lenin in Organizing the War Against Epidemics, JMEI, No. 11, pp. 6-11, 1969.
15. Potulov, B. M., V. I. Lenin and the Action of the Workers' and Peasants' Defense Council Against Epidemics, JMEI, No. 9, pp. 3-8, 1969.
16. Rogozin, I. I. and Kh. S. Kotlyarov, V. I. Lenin and the Battle Against Epidemics, JMEI, No. 9, pp. 3-8, 1969. Bibliography: 15 names.

17. Aykimbayev, M. A., Fifteen Years of the Institute. From the book: Mat'l. 4th Sci. Conf. on The Natural Foc. and Prophylaxis of Plague, Alma-Ata, pp. 5-7, 1965.
18. Aykimbayev, M. A., Summary of the Activity of the Central Asian Scientific Research Anti-Plague Institute from 1964-1978. From the book: Summary of the Work of Anti-Plague Inst. from 1964-1968 and Pros. for Fut. Act. (Thes. Rep. to the Conf.), Saratov, pp. 20-24, 1969.
19. Aykimbayev, M. A., Wort of the Anti-Plague Organizations of Kazakhstan and Central Asia During 50 Years of Soviet Power. From the book: Mat'l 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst, Alma-Ata, pp. 3-8, 1967.
20. Aykimbayev, M. A., Prospectus of the Central Asian Scientific-Research Anti-Plague Institute, Moscow, 4 pages, 1965. (WHO Inter-Regional Seminar on Plague Control).
21. Aykimbayev, M. A. and M. K. Tleugabylov, On the Twentieth Anniversary of the Central Asian Scientific-Research Anti-Plague Institute. From the book: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Central Asia and Kazakhst, Issue 1, Alma-Ata, pp. 3-7, 1969.
22. Akiyev, A. K. and N. G. Olsuf'yev, D. A. Golov - the Great Scholar of Natural Medicine (on his 75th Birthday). Prob. of the Dread Diseases, Issue 2 (12), pp. 233-240, 1970. Bibliography: 31 names.
23. Akiyev, A. K. and B. K. Fenyuk, Vladimir Nikolayevich Fedorov (1898-1964). Obituary - From the book: Quest. Microbiol. and Lab. Diag. Dread Diseases, Saratov, pp. 340-343, 1965.
24. Akiyev, A. K. and Ye. V. Yundin, Vladimir Nikolayevich Fedorov (Commemorating 70th Birthday). Prob. of the Dread Diseases, Issue 6(10), pp. 239-241.
25. Aleksanyan, B. A. and V. N. Zil'fyan, A Short Historical Survey on the Global Spread of Plague. Treat. Yerevan. Inst. Adv. Phys., Issue 3, pp. 575-584, 1967. Bibliography: 12 names. Ref.: RJ "Med. Geog.", 1968, 6. 36. 97.
26. Aleksanyan, B. A. and V. N. Zil'fyan, Some Historical Information on the Study of Plague in Armenia. Treat. Yerevan. Inst. Adv. Phys., Issue 3, pp. 569-574, 1967. Bibliography: 9 names. RJ "Med. Geog.", 1968, 6. 36. 99.
27. Annikov, I. N., Thirty Years of the Prectical and Scientific Activity of the Kirgiz Anti-Plague Station. From the book: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst, Alma-Ata, pp.8-11, 1967.
28. Afanas'yeva, M. K. and L. I. Korobov, Organizing the Training of Naval Medical Personnel in the Quarantine Diseases. From the book: Summary of the Work of Anti-Plague Inst. 1964-1968 and Pros. for Their Fut. Act., Saratov, pp. 76-79, 1969.
29. Akhundov, M. G., Summary of the Work of the Azerbaydzhan Anti-Plague Station from 1964-1968. From the book: Summary of the Work of Anti-Plague Inst. 1964-1968 and Pros. for Their Fut. Act., Saratov, pp. 47-50, 1969.
30. Akhundov, M. M., What Must We Know About Plague and Tularemia? Baku, 1969, 20 pages, in the Azerbaydzhan language.
31. Babenyshev, V. P., A Short History of Plague in the Pre-Caucasus. From the book: Dread Diseases in the Caucasus, Stavropol', pp. 31-35, 1966. RJ "Med. Geog.", 1967, 11. 36. 46.
32. Baroyan, O., Summary of 50 Years of War Against Infections in the USSR and Some Urgent Questions of Contemporary Epidemiology, Moscow, 1968. Rev.: N. Nikolayev, Med. Gaz., 1969, July 22, No. 59 (2846).

33. Baroyan, O. V., The Onset of Infections. (Summary of 50 Years of War Against Infections in the USSR). Moscow, "Znanie", 32 pages, 1967.
34. Baroyan, O. V., Synopsis of the World Spread of the Major Infectious Diseases of Man. Moscow, "Meditsina", 1967. Plague, pp. 18-52.
35. Bessmertnyy, B. S., An Attempt at Historical Analysis of the Epidemics of the XIV and XVII Centuries, JMEI, No. 5, pp. 153-157, 1966.
36. Bilay, V. I., Daniil Kirillovich Zabolotnyy. (Commemorating the 100th Anniversary of his Birthday). Microbiology, Vol. 35, Issue 6, pp. 1112-1114, 1966.
37. Blinkin, S. A., Heroes of Science. (On Physicians Battling Against Plague). From the book: Blinkin, S. A., Men of Great Courage, Moscow, "Meditsina", pp. 49-[illegible], 1967.
38. Vorzenkov, A. K., Not Forgotten. Prob. Dread Diseases, Issue 1 (2), pp. 234-236, 1970.
39. Vasil'yev, K. G., D. Samoylovich and His Time (Commemorating the 225th Anniversary of his Birthday). JMEI, No. 10, pp. 140-141, 1969.
40. Vitte, S. F., The Commission for Plague Control and Its President, Prince A. P. Ol'denburgskiy. From the book: Vitte, S. Yu., Memoirs. Vol. 2, Moscow, Sotsehkgiz, pp. 564-568, 1960.
41. The Second Ten Years of the World Health Organization. Plague - Chronicles WHO, Vol. 22, No. 7, pp. 279-280, 1968.
42. Gerasimenko, R. T., Summary of the Work of the Turkmen Anti-Plague Stations from 1964-1968. From the book: Summary of the Work of Anti-Plague Inst. 1964-1968 and Pros. for Their Fut. Act. Saratov, pp. 37-41, 1969.
43. Ginsburg, Nikokay Nikolayevich, Obituary - Prob. Dread Dis., Iss. 6 (10), pp. 243-244, 1969. Authors: N. I. Nikolayev, R. A. Saltykov, E. I. Korobkova, V. N. Lobanov, T. I. Anisimova.
44. Derlyatko, K. I., E. N. Golovko and V. S. Mayboroda, On the History of Plague Morbidity in Pre-Revolutionary Tadzhikistan. Pub. Health Tadzhik., No. 6, pp. 29-30, 1970. Ref.: RJ "Med. Geog.", 1971, 7.36.128.
45. Dzhavadov, R. B., The Work of Academician D. K. Zabolotnyy on Plague Control in Azerbaydzhan, JMEI, No. 4, pp. 131-132, 1967.
46. Dzhavadov, R. B., The Work of N. N. Klodnitskiy in the Azerbaydzhan SSR. (On the 100th Anniversary of his Birthday). JMEI, No. 1, pp. 154-156, 1969.
47. The Work of the Aral Department of the MSNA during the Second Half of 1965 and January 1966. Bull. Mosc. Soc. Nat. Anal., Dept. Biol., Issue 3, pp. 144-146, 1967.
48. Dyachenko, S. S. and G. M. Meyerzon, From the History of the Ukrainian Scientific Society of Microbiologists, Epedemiologists and Specialists in Infectious Diseases, JMEI, No. 7, pp. 147-150, 1969.
49. Yelkin, I. I., Patriot, Scholar, Traveler (On the Centennial Birthday of D. K. Zabolotnyy), JMEI, No. 12, pp. 3-7, 1966.
50. Yerbayeva, M. A., The History of Anthropogenic Fauna of Lagamorphs and Rodents of the Selenga Central Mountains, Moscow, "Nauka", 132 pages, 1970. Ch. 4. The History of Fauna, the Landscape and the Focus of Plague, pp. 81-99.
51. Yermilov, A. P., P. I. Shamanyek and V. S. Ivanov, On the Thirtieth Anniversary of the Gur'yev Anti-Plague Station. From the book: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Issue 1, Alma-Ata, pp. 11-13, 1969.
52. Yefremenko, A. A., The Campaign Against Epidemics in Russia During the 5 Years After the Revolution (1918-1922), JMEI, No. 2, pp. 146-149, 1969.

53. Zhdanov, D., Achievements of Science in the Practice of Public Health. (The Use of Luminescent Antibodies for the Express Diagnosis of Plague and Cholera by Personnel of the "Mikrob" Institute). Med. Gaz., June 7, 1968, No. 45 (2728), pp. 1, 3.
54. Zarzhevskaya, D. A., On the History of Anti-Epidemic Measures in Russia. (on "The Report of the Work of the Commission Sent to the East on Imperial Command to Experiment in the Disinfection of Plague-Infected Objects Using High Temperatures" 1845). Mil. Med. Jour., No. 10, pp. 84-85, 1965.
55. Zikeyev, P. D., History of One Expedition. (On the 100th Anniversary of the Birthday of D. K. Zabolotnyy). Clin. Med., Vol. 45, No. 10, pp. 141-144, 1967.
56. Zil'ber, L., Operation "Ruda". (On the History of the Campaign Against Plague Epidemics in the Gadrusk Region of the Nagor.-Karabakh. Aut. Obl. in 1929. Excerpts from an unfinished book of recollections). Science and Life, No. 12, pp. 55-63, 1966.
57. Zil'ber, Lev Aleksandrovich, (Obituary). Microbiology, Vol. 36, Issue 2, pp. 374-375, 1967.
58. Zil'fyan, V. N. and V. A. Akeksanyan, The Spread of Plague in Armenia in the Past and Measures Adopted for Plague Control. Treat. Yerevan. Inst. Adv. Phys., Issue 3, pp. 557-568, 1967. RJ "Med. Geog.", 1968, 6.36.98.
59. The Significance of the Scientific Legacy of B. K. Fenyuk in Developing the Study of the Natural Focus of Plague and Methods of Preventing it. Prob. Dread Diseases, Issue 4 (14), pp. 5-12, 1970. Authors: A. A. Lavrovskiy, I. S. Soldatkin, S. N. Varshavskiy, V. S. Petrov. Scientific Treatises of B. K. Fenyuk, pp. 9-12.
60. Ivanov, V. A. and I. I. Kurayev, Aleksandr Kirillovich Borzenkov. (On the 80th Anniversary of his Birthday). Prob. Dread Diseases, Issue 6 (10), pp. 241-242, 1969.
61. [Missing]
62. Summary of the Work of the Gur'yev Anti-Plague Station From 1964-1968. From the book: Summary of the Work of Anti-Plague Inst. 1964-1968 and Pros. for Their Fut. Act., Saratov, pp. 50-54, 1969. Authors: V. S. Ivanov, A. N. Pavlov, P. I. Shamanek, A. T. Radchenko.
63. Summary of the Work of Anti-Plague Institutions From 1964-1968 and the Prospects for the Future Activities (Theses of Reports to the Conference). June 1969, Stavropol', Saratov, 160 pages, 1969.
64. Summary of the Work of the Rail Transport Anti-Plague Institutions From 1964-1968. From the book: Summary of the Work of Anti-Plague Inst. 1964-1968 and Pros. for Their Fut. Act., Saratov, pp. 84-87, 1969. Authors: D. D. Silin, K. G. Beniyamensov, S. A. Zayko, G. D. Ostrovskiy, A. E. Starikov.
65. Celebrating the Fiftieth Birthday of V. V. Kucheruk. Bull. Mosc. Soc. Nat. Anal., Issue 1, pp. 148-151, 1967. Bibliography: 37 names.
66. Karryev, O. M. and N. A. Sinel'nikov, V. V. Suknev - Founder of the Microbiological Cadre of the Turkmen Medinstitute. Pub. Health Turkmen, No. 12, pp. 34-36, 1965.
67. Kireyev, I. E. and A. P. Idelevich, On the History of the Origin of Pasteur Stations in Russia. JMEI, No. 4, pp. 145-147, 1966.
68. Kletz, E. I., (On his 70th Birthday). From the book: Quest. Epidemiology and Epizootol. of the Dread Diseases, Issue 1, Kyzyl, pp. 338-340, 1968.
69. Korobkova, Ye. I., Path of Honor. Prob. of the Dread Diseases, Issue 1 (11), pp. 229-234, 1970.

70. Korobkova, Yevgeniya Il'inichna, (1893-1970). Obituary - Prob. of the Dread Diseases, Issue 2 (12), pp. 241-244, 1970.
71. Korobkova, Yevgeniya Il'inichna, (1893-1970). Obituary - JMEI, No. 8, p. 157, 1970.
72. Kosmodamianskiy, B. N., The Work of D. K. Zabolotnyy in Microbiology. JMEI, No. 5, pp. 34-37, 1967.
73. Kucherov, P. M., Summary of the Work of the Astrakhan Anti-Plague Station from 1964-1968. From the book: Summary of the Work of Anti-Plague Inst. 1964-1968 and Pros. for Their Fut. Act., Saratov, pp. 42-47, 1969.
74. Lavrovskiy, A. A. and B. K. Fenyuk, Nikolay Mikhaylovich Semenov (1900-1966). Obituary - In: Rodents and Their Ectoparasites. Saratov Univ. Press, pp. 476-477, 1968.
75. Levtova, K. Z. and N. N. Klodnitskiy, (Commemorating the 100th Anniversary of his Birthday). JMEI, No. 1, pp. 152-154, 1969.
76. Lenskaya, G. N., The Urgent Problems of Training Cadres for Anti-Plague Systems. In: Summary of the Work of Anti-Plague Inst. 1964-1968 and Pros. for Their Fut. Act., Saratov, pp. 19-20, 1969.
77. Lyubovnyy, V., The Mother of "The Eagle of the Steppe". (Soboleva, the Plague Specialist). Med. Gaz., January 7, 1969. (2790)
78. Mamontov, Ivan Maksimovich (1897-1970). Prob. of the Dread Diseases, Issue 5 (15), pp. 208-210, 1970. Authors: A. A. Lavrovskiy, S. N. Varshavskiy, V. P. Kozakevich, F. A. Kondrashkin, P. I. Kamnev, S. N. Marin, A. V. Popov, E. V. Rotshil'd, I. S. Soldatkin, M. N. Shilov.
79. Materials of the Fifth Scientific Conference of the Anti-Plague Institutions of Central Asia and Kazakhstan, Commemorating the 50th Anniversary of the Great October Socialist Revolution. February 1967, Alma-Ata, 381 pages, 1967.
80. Machul'skiy, Ye. N., Survey of New Materials on the Work of I. I. Mechnikov in the Study of Plague. (Preliminary Report). JMEI, No. 9, pp. 149-152, 1965.
81. Milenushkin, Yu. I., D. K. Zabolotnyy Memorial Scientific Conference. Sov. Pub. Health, No. 10, pp. 92-94, 1967.
82. Mirskiy, M., Socialism has Triumphed Here!, Moscow, Gospolitizdat, 1969. The End of the Death-Dealing Plague, pp. 74-86.
83. Mosolavets, S. N., Academician Daniil Kirillovich Zabolotnyy, (Commemorating the 100th Anniversary of his Birthday). News AS USSR, Ser. Biol., No. 1, pp. 153-156, 1969.
84. A Few Words on the Forgotten Infection [Plague]. (Leaflet), Ashkabad, "Turkmenistan", 12 pages, 1967.
85. Nikiforov, V. N., The History of Epidemiology. In: Multi-vol. Hdbk. on Microbiol., Clin. Asp. and Epid. of Inf. Dis., Moscow, "Meditsina", Vol. 10, pp. 121-153, 1966. Bibliography: 8 names.
86. Nikolayev, N. I., The History of Plague. In: Multi-vol. Habk. on Microbiol., Clin. Asp. and Epid. of Inf. Dis., Moscow, Vol. 7, pp. 61-66, 1966.
87. Nikolayev, N. I., Summary of the Scientific Work of Anti-Plague Institutions From 1964-1968 and the Prospects for Their Future Research. In: Summary of the Work of Anti-Plague Inst. 1964-1968 and Pros. for Their Fut. Act., Saratov, pp. 11-19, 1969.
88. Nikolayev, N. I. and N. M. Nikolayev, The Establishment and Development of the "Mikrob" Institute. In: Mat'l for Conf. Comem. 50th Anniversary. "Microb" Inst., Saratov, pp. 3-6, 1968.
89. Nikolayev, N. I. and N. M. Nikolayev, The Role of the State in Organizing the War Against Plague During the First Years of Soviet Power. Prob. Dread Diseases, Issue 1 (11), pp. 5-12, 1970.

90. Nikolayev, N. I. and N. M. Nikolayev, The Outpost of Soviet Public Health in the War on Plague. Prob. Dread Diseases, Issue 4, pp. 3-15, 1968.
91. Nikolayev, N. M., The Role of the Soviet Government in Creating the Anti-Plague System of the USSR and Organizing the Campaign Against the Dread Diseases (1918-1932). Aut. Ref. Diss. in Comp. for Acad. Degree of Cand. Hist. Sci., Saratov, 22 pages, 1967.
92. Nikolayev, N. M., The Anti-Plague Organization of South-Eastern Russia in 1918-1923. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 326-339, 1965. Bibliography: 21 names.
93. Nikolayev, N. M., The Anti-Plague Organization of South Eastern Russia in the Pre-Revolutionary Period. In: Prod. Bact. Preps. for Prophyl. and Diag. Dread Dis., Saratov Univ. Press, pp. 413-427, 1966. Bibliography: 24 names.
94. Novikova, Ye. D., Ippolit Aleksandrovich - Deminskiy. JMEI, No. 11, pp. 148-151, 1966.
95. Basic Report on the Work of the Scientific-Research Anti-Plague Institute of the Caucasus and Trans-Caucasus from 1964-1968. In: Summary of the Work of Anti-Plague Inst. 1964-1968 and Pros. for Their Fut. Act., Saratov, pp. 29-34, 1969. Authors: V. G. Filipenko, A. K. Akiyev, P. Ye. Nayden, P. A. Petrov, Yu. M. Yelkin and V. F. Babenyshev.
96. Ostrovskiy, G. D., Establishment of the Anti-Plague Service in the USSR. Its Problems and Types of Work. Moscow, 7 pages, 1965. (WHO Interregional Seminar on Plague Control).
97. Pavlov, A. V., Summary of the Work of Anti-Plague Institutions of the USSR from 1964-1968. In: Summary of the Work of Anti-Plague Inst. 1964-1968 and Pros. for Their Fut. Act., Saratov, pp. 3-11, 1969.
98. Memoirs of V. V. Akimovich (1912-1968). Obituary - Prob. of the Dread Diseases, Issue 1, pp. 165-166, 1968.
99. Memoirs of Boris Konstantinovich Fenyuk (1902-1969). Obituary. JMEI, No. 5, p. 147, 1970.
100. Memoirs of a Friend. [About Rudnev, G. P.]. Obituary - JMEI, No. 12, p. 140, 1970.
101. Memoirs of Yuriy Mikhaylovich Rall' (1907-1965). Obituary. JMEI, No. 4, p. 157, 1966.
102. Pervomayskiy, G. S., Commemorating the 30th Anniversary of the Study of the Natural Foci of Diseases. JMEI, No. 7, pp. 143-147, 1970.
103. Perel'man, N. R., D. K. Zabolotnyy Distinguished Microbiologist and Epidemiologist (Commemorating the 100th Anniversary of his Birthday). Mil. Med. Jour., No. 1, pp. 87-88, 1967.
104. Pilipenko, V. G. and V. F. Babenyshev, The History and Work of Anti-Plague Organizations in the Caucasus. In: Dread Dis. in Caucasus. Issue 2, Stavropol', pp. 29-44, 1970.
105. Vasiliy Nikiforovich Privalov, Obituary. For book: Mat'l 4th Sci. Conf. on the Nat'l. Foc. and Prophyl. of Plague, Alma-Ata, p. 313, 1965.
106. Rogozin, Isaak Iosifovich (Celebrating his 70th Birthday), JMEI, No. 6, pp. 138-139, 1970.
107. Rudnev, G. P., Plague. In: Rudnev, G. P., Anthroponoses, Moscow, "Meditsina", pp. 234-278, 1970.
108. Safonova, A. D., The History of the Establishment and Development of the Medical-Epidemiological Service in the USSR. In: Quest. Epid. and Epizootol. of Dread Diseases, Issue 1, Kyzyl, pp. 3-15, 1968. Bibliography: 20 names.

109. Safonova, A. D., Summary of the Work of the Irkutsk Scientific-Research Anti-Plague Institute of Siberia and the Far East from 1964-1968. In: Summary of the Work of Anti-Plague Inst. 1964-1968 and Pros. for Their Fut. Act., Saratov, pp. 24-29, 1969.
110. Sergeyeva, M. M. and E. D. Ravich'bigrer, Commemorating the History of the Development of Bacteriological Laboratories During 50 Years of Soviet Power. Lab. Procedure, No. 3, pp. 131-134, 1967.
111. Sinitskiy, A. A. and B. L. Shura-Bura, Isaac Iosifovich Rogozin (Celebrating his 70th Birthday). Prob. Dread Diseases, Issue 3 (13), pp. 194-197, 1970.
112. Sokolova, N. M., Viktor, Mikhaylovich Tumanskiy (1893-1964). Obituary. In: Quest. Microbiol. and Lab. Diag. Dread Diseases, Saratov, pp. 344-345, 1965.
113. Solodkaya, A. D., Summary of the Work of the Chita Anti-Plague Station 1964-1968. In: Summary of the Work of Anti-Plague Inst. 1964-1968 and Pros. for Their Fut. Act., Saratov, pp. 35-37, 1969.
114. Stepanov, V. M., Plague. [Alma-Ata, 1969], 12 pages. (Repub. Dom. Hosp. Inst., Min. Pub. Health, Kazakh. SSR). Lecturer's Aid.
115. Telugabylov, M. K. and Zh. K. Kantarbayeva, On the Meaning of the Words "Plague" and "Cholera" and Their Correct Translation in the Kazakh Language. Pub. Health Kazakhst., No. 8, pp. 73-75, 1970.
116. Fenyuk, B. K. (1902-1969). Obituary. Zool. Jour., Vol. 49, Issue 1, pp. 164-166, 1970. Authors: A. A. Lavrovskiy, S. N. Varshavskiy, N. I. Kalabukhov, P. I. Kamnev, V. P. Kozakevich, G. A. Kondrashkin, S. N. Marin, A. V. Popov, I. S. Soldatkin, Ye. V. Rotshil'd and M. H. Shilov.
117. Fenyuk, B. K. (1902-1969). Obituary. Prob. Dread Dis., Issue 5 (9), pp. 223-226, 1969.
118. Fenyuk, B. K. and A. A. Lavrovskiy, Yuriy Mikhaylovich Rall', 1907-1965. Obituary. In: Rodents and Their Ectoparasites, Saratov Univ. Press, pp. 473-475, 1968.
119. Frolova, B. B., From the Historic Past. (About Deminskiy). JMEI, No. 4, pp. 132-134, 1967.
120. Plague. WHO Communique. Jour. Hyg., Epid., Microbiol. and Immunol., 11 . 3 [sic], p. 362, 1967.
121. Sharets, Arkhip Stepanovich. Obituary. In: Mat'l. 4th Sci. Conf. on Nat'l. Focus and Prophyl. of Plague, Alma-Ata, p. 314, 1965.
122. Shtel'man, Abram Izrail'yevich, (1920-1970). Obituary. Prob. Dread Dis., Issue 5 (15), p. 207, 1970.
123. Aikimbayev, M. A., The Central Asian Anti-Plague Research Institute, Its History, Structure and Work, Moscow, 15 pages. (WHO Inter-Regional Travelling Seminar on Plague Control).
124. Brygoo, E. R. and F. Leyas, Did Nicolas Mayeur Observe Pneumonic Plague in Madagascar in 1774? Arch. Inst. Pasteur Madagascar, Vol. 38, No. 1, pp. 181-182, 1969. Ref: Med. Ref. Jour., Div. 3, 1970, No. 7, 1320.
125. Caffaratto, T. M., The Plague in Piedmont. Historical Notes on the Plague of 1630 in Cherasco and Fossano. Jour. Bact. Virol. and Immunol., Vol. 59, No. 11/12, pp. 603-652, 1966. Ref: Trop. Dis. Bull, Vol. 64, No. 7, p. 728, 1967.
26. Cassar, P., Slitting of Letters for Disinfection in the Eighteenth Century in Malta. Brit. Med. Jour., Jan. 14, pp. 105-106, 1967. Ref.: Trop. Dis. Bull, Vol. 64, No. 6, p. 620, 1967.
127. Cassar, P., The Use of Wood as a Writing Medium During the Plague of Malta of 1813. Med. History, Vol. 10, No. 3, pp. 275-280, 1966. Ref.: Trop. Dis. Bull., Vol. 63, No. 12, p. 1330, 1966.

128. Derbes, V., De Mussia and the Great Plague of 1348. Forgotten Episode of Bacteriological Warfare. J. Amer. Med. Ass., Vol. 196, No. 1, pp. 179-182, 1966.
129. Diosi, P., Description of an Eyewitness About the Plague Epidemic of 1718-1720 in Siebenbuergen, 1964, Janus 60, p. 221, Ref.: Zbl. Bakt. I. Abt., 1965, Vol. 200, Issue 5, p. 454.
130. Earnshaw, P. A., Unwept, Unhonour'd and Unsung. Med. Jour., Australia, Vol. 1, No. 11, pp. 427-436, 1966. Ref.: Trop. Dis. Bull., Vol. 63, No. 9, p. 968, 1966.
131. Ehler, E. and M. Hille, Medical Knowledge of Plague in the First Half of the 17th Century. Med. Klin., 1968, Vol. 63, No. 42, pp. 1696-1699. Ref.: Zbl. Bakt., I. Abt., 1969, Vol. 216, No. 3, p. 265.
132. Jervis, O., The Plague in Ecuador From 1953 to 1963 and its Severe Economic Consequences When it Appeared in the Main Ports of the Country. Revta. Ecuat. Hig. y Med. Trop., Vol. 23, No. 1, pp. 89-100, 1966. Ref.: Trop. Dis. Bull., 1966, Vol. 63, No. 12, pp. 1330-1331.
133. Kartman, L., Historical and Oecological Observations on Plague in the United States. Trop. and Geogr. Med., Vol. 22, No. 3, pp. 257-275, 1970. Ref.: Trop. Dis. Bull., Vol. 67, No. 12, 2799, 1970. Ref.: RJ "Med. Geog.", 1971, 3.36.122.
134. Krishnaswami, A. K., New Facets of an Old Problem - Plague. Bull. Ind. Soc. Mal. and Com. Dis., Vol. 3, No. 1, pp. 76-84, 1966. Bibliogr.: 11 ref. Ref.: Med. Ref. Jour., Div. 3, No. 5, 1438, 1967.
135. Laulan, R., The "Black Death" of 1347-1350. Medical Press, Vol. 77, No. 17, p. 650, 1969. Ref.: Zbl. Bakt., I Abt., Vol. 218, No. 6, p. 497, 1969.
136. Martin, M., The Plague. Pathol. Exot. (Paris), pp. 281-294, 1965. Ref.: RJ "Biologiya", 1965, 24B492.
137. Mkrtchyan, S. A., On the History, Structure and Nature of the Work Conducted by the Plague Control Network on the Territory of the Armenian SSR. Moscow, 16 p., 1968 (WHO Inter-Regional Travelling Seminar on Plague Control).
138. Mollaret, H. H. and J. Brossollet, Plague, Unrecognized Source of Artistic Inspiration. [Paris], 112 p., 1965.
139. Roberts, R. S., The Place of Plague in English History. Proc. Roy. Soc. Med., Vol. 59, No. 2, pp. 101-105, 1966.
140. Schmitz, R., Spread of the Plague and Origin of the First Medical Ordinancies. Pharm. Ztg., Vol. 112, No. 14, pp. 489-496, 1967.
141. Shrewsbury, J. F. D., A History of Bubonic Plague in the British Isles. London, Camb. Univ. Press, 1970.
142. The Second Ten Years of the World Health Organization. Plague. WHO Chron., Vol. 22, No. 7, pp. 287-288, 1968.
143. Watson, W. N. B., A Naval Surgeon's Encounter With the Plague, Suez 1801. J. Roy Nav. Med. Serv., Vol. 52, No. 3, pp. 157-164, 1966. Ref.: Trop. Dis. Bull., Vol. 64, No. 9, pp. 965-966, 1967.

Microbiology of Plague

44. Abgaryan, G. P., Characteristics of Several Strains of the Plague Microbe Isolated From Common Field Mice in the Armenian Highlands. Aut. Ref. Diss. in Comp. for Acad. Degree of Cand. Med. Sci., Saratov, 16 pages, 1966. Bibliog: 3 refs.

145. Abgaryan, G. P., Characteristics of the Strains of the Plague Microbe Isolated from Common Field Mice in the Hills of Armenia in 1962. In: Quest Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 81-86, 1965. Bibliog.: 31 refs.

146. Adamov, A. K., G. N. Lenskaya and P. I. Anisimov, Development of the Study of the Plague Agents in the Soviet Union. Prob. of the Dread Diseases, Issue 1, pp. 3-17, 1968. Bibliog.: pp. 16-17.

147. Akiyev, A. K., On the Possible Means of Forming the Agent of Plague. In: Carriers of the Dread Diseases and the Campaign Against Them. Stavropol', pp. 44-64, 1970. Bibliog.: pp. 58-64.

148. Akiyev, A. K., On the Physiological Variability of the Plague Microbe. Prob. Dread Dis., Issue 6 (10), pp. 22-25, 1969. Bibliog.: 9 refs.

149. Aliyev, M. N., The Causative Agent of Plague and the Conditions of its Habitat in the Eastern Trans-Caucasus. Aut. Ref. Diss. for Comp. for Acad. Degree of Dr. Med. Sci., Baku, 60 pages, 1969. (Nariman Narimanov Azerb. State Med. Inst.).

150. Aliyev, M. N., On the Possible Epizootological Significance of the Less Virulent Strains of the Plague Microbe. In: Dread Dis. in the Caucasus, Stavropol', pp. 18-20, 1966.

151. Aliyev, M. N. and N. A. Zakutinskaya, The Variability of the Plague Microbe in the Red-Tailed Suslik. In: Dread Dis. in Caucasus. Issue 1, Stavropol', pp. 38-42, 1970.

152. Altukhov, A. A., and A. K. Grazhdanov, The Pathogenicity of Strains of the Causative Agent of Plague Deprived of Some Virulence Determinants for Susliks. Prob. of Dread Diseases, Issue 4, pp. 159-160, 1969.

153. Alutin, I. M. and L. Ya. Sorokina, Change in the Number of Plague Microbes in the Rat Flea Organism in Relation to the Feeding Rhythm. In: Carriers of Dread Dis. and the Campaign Against Them. Stavropol', pp. 15-24, 1970. Bibliog.: 10 refs. Ref.: RJ "Biologiya", 1971, 9B1035.

154. Anisimov, P. I. and O. A. Protsenko, The Problem of Gender in Bacteria of the Plague Agent. Prob. Dread Dis., Issue 6 (16), pp. 47-52, 1970. Bibliog.: 16 refs. Ref.: RJ "Biologiya", 1971, 7B427.

155. Anasimov, P. I. and A. A. Sinichkina, Selection of a Strain of Plague Agent Which has Lost the Ability to Synthesize Fraction I and Testing it for the Purpose of Preparing a Specific Adsorbtion Serum Against Fraction I. In: Mat'l. of L. A. Tarasevich Inter. Inst. Sci. Conf. Moscow, pp. 178-179, 1965. Ref.: RJ "Biology", 1966, 3B811.

156. Anisimov, P. I., Z. N. Karaseva and A. A. Sinichkina, The Method of Qualitative Isolation of Fraction I in a Series of Tests of Strains of the Plague Microbe. Prob. Dread Dis., Issue 3, pp. 108-109, 1968. Bibliog.: 4 refs.

157. Anisimov, P. I., Yu. I. Kondrashin and T. M. Drobyshev, Several Aspects of the Virulence of the Plague Microbe. Prob. Dread Dis., Issue 3 (13), pp. 64-67, 1970. Bibliog.: 12 refs.

158. Anisimov, P. I., O. A. Protsenko and A. A. Sinichkina, The Effect of Developmental Conditions of the Microbe Population on the Process of Conjugation in the Plague Microbe. In: Microbiol. and Immunol. of Dread Dis. Issue 3, Saratov, pp. 109-112, 1968.

159. Aparin, G. P. and L. A. Timofeyeva, Towards a Method of Determining Virulence of the Plague Microbe. Rep. Irkut. Anti-Plague Institute, Issue 8, pp. 35-37, 1969.

160. Arginine-Dependent Strains of the Plague Agent Isolated in Prob. of Dread Dis., Issue 2, pp. 173-175, 1968. Authors: G. O. Poshevin, V. M. Stepanov, L. A. Peysakhis and L. T. Bykov. Bibliog.: 7 refs.

161. Arkhangel'skaya, N. P. and V. I. Zhuravleva, On the Question of the Comparative Study of the Interrelationship of the Plague Microbe with Tissue Cultures. In: Mat'l. 4th Sci. Conf. on the Nat'l. Foc. and Prophyl. Plague. Alma-Ata, pp. 18-19, 1965. Ref.: RJ "Biology", 1966, 2B803.

162. Berezhov, A. Z. and A. P. Yashuk, Obtaining a Standard Virulent Strain of the Plague Microbe. In: Mat'l. L. A. Tarasevich Mem. Inter-Inst. Sci. Conf., Moscow, pp. 175-177, 1965. Ref.: RJ "Biology", 1966, 3B810.

163. Bibikova, V. A. and L. N. Klassovskiy, On the Phenotypical Variability of the Plague Agent in Connection with a Change in the Hosts. Parasitology, Vol. 2, Issue 3, pp. 209-214, 1968. Bibliog.: 16 refs.

164. The Biological Properties of Variants of the Plague Microbe When Deprived of Several Determinants of Virulence After Residence in the Rat Flea Organism. Prob. Dread Dis., Issue 5 (9), pp. 48-51, 1969. Authors: L. N. Shanina, N. G. Ponomarev, K. I. Kondrashkina, I. I. Kurayev and N. F. Lapina. Bibliog.: 6 refs.

165. Brudnyy, R. A., The Affect of Sarcine Stimulation of the Growth of the Plague Microbe on the Dynamics of Multiplication of the Agent of Diphteria. JMEI, No. 7, p. 138, 1970.

166. Varivodina, T. A., On the Strains of Plague Bacteria Isolated During Various Epizootics of Plague in the Central Asian Mountain Focus. In: Mat'l. 4th Sci. Conf. on the Nat'l. Focus and Prophyl. of Plague. Alma-Ata, pp. 63-64, 1965.

167. Varivodina, T. A., L. N. Klassovskiy and P. A. Polulyakh, On the Question of the Sensitivity of the Plague Agent to Streptomycin. In: Mat'l. 5th Sci. Conf. of Anti-Plague Inst. of Kazakhst. and Cent. Asia, Alma-Ata, pp. 198-199, 1967.

168. Vasenin, A. S. and N. B. Uryupina, The Effect of Aeration on the Cellular Composition of Strains of the Plague Microbe. In: Microbiol. and Immunol. of the Dread Dis., Issue 3, Saratov, pp. 175-180, 1968. Bibliog.: 13 refs.

169. Vasil'yev, N. V. and E. V. Yundin, The Affect of Several Microelements on Changes in the Virulence of the Plague Agent. In: Dread Dis. in the Caucasus. Issue 1, Stavropol', pp. 72-75, 1970.

170. Vasyukhina, L. V. and A. V. Korotayeva, On the Relationship of the Plague Microbe to Streptomycin. In: Symposium on the Genetics of Micro-organisms (July 20-24, 1965). Thes. Rep. Moscow, p. 68, 1965.

171. Veynblat, V. I., The Affect of Cultural Conditions on the Plague Microbe's Synthesis of Some Antigens. Aut. Ref. Diss. for Comp. for Acad. Degree of Cand. Med. Sci., Saratov, 17 pages, 1968. (All-Un. Sci.-Res. Anti-Plague Inst. "Microb").

172. Veynblat, V. I., Immunochemical Research on Plague (On the Species Affinity of Iolotanskikh [Translator's Note: As transliterated] Strains). Pub. Health Turkm., No. 2, pp. 37-41, 1968.

173. The Interrelationship of an Avirulent Calcium-Dependent Strain of the Plague Microbe with the Flea Organism. Prob. Dread Dis., Issue 4 (14), pp. 139-142, 1970. Authors: K. I. Kondrashkina, N. F. Lapina, I. I. Kurayev, V. N. Metlin, L. N. Shanina, A. D. Luk'yanova and N. G. Gerasimova. Bibliog. 6 refs.

174. Vlas'yants, O. V., R. C. Mikhaylova and I. G. Lalazarova, On the Question of the Pathogenesis of Field Mice Strains of the Plague Microbe. In: Dread Dis. of the Caucasus. Stavropol', pp. 44-48, 1966.
175. The Effect of Certain Cultural Conditions on the Virulence of the Plague Microbe. JMEI, No. 6, pp. 146, 1966. Authors: E. I. Korobkova, G. Kh. Dyushikyan, L. P. Pavlova and M. V. Zuvoba.
176. The Effect of Various Storage Conditions on the Virulence of the Plague Microbe. In: Microbiol. and Immunol. of the Dread Dis., Issue 3, Saratov, pp. 324-326, 1968. Authors: A. P. Yashchuk, A. Z. Berezhnov, T. N. Donskaya and M. V. Zubova. Bibliog.: 8 refs.
177. The Effect of Cultural Conditions on the Decarboxylation Activity of the Plague Agent. Prob. Dread Dis., Issue 3 (13), pp. 183-185, 1970. Authors: N. Ya. Shimanyuk, I. V. Domaradskiy, B. N. Mishan'kin and V. I. Taranova. Bibliog.: 4 refs.
178. Volosivets, A. I., The Frequency of Formation of Phage-Stable Mutants in the Cell Population of the Virulent Strains of the Plague Microbe. Bull. Exp. Biol. and Med., No. 3, pp. 71-75, 1964. Bibliog.: 8 refs.
179. Questions of the Ecology of Plague and Pseudotuberbulosis Microbes. Rep. 3. On the Fate of Plague and Pseudotubercular Bacteria in Miscellaneous Cultures. (Authors reference). JMEI, No. 5, pp. 138-139, 1967. Authors: V. A. Bibikov, L. N. Klassovskiy, L. M. Osadchaya and V. S. Petrov.
180. The Viability of Microbes in Plague Vaccine EV Prepared with Various Drying Agents During Storage in an Atmosphere of Nitrogen and Dry Air. In: Dread Dis. in the Caucasus. Issue 1, Stavropol', pp. 77-81, 1970. Authors: G. N. Verkhovtseva, I. V. Pechnikova, A. I. Tinker and Z. A. Bykova.
181. Gavrilenkova, V. Yu. and M. D. Pryadkina, The Study of Allergenic Fractions Isolated From Strain EV Plague Vaccine. In: Mat'l. of L. A. Tarasevich Mem. Inter-Inst. Sci. Conf., Moscow, pp. 319-320, 1965.
182. Golubinskiy, Y. P., The Utilization and Transformation of Several Purine Derivatives in the Plague Microbe. In: Symposium on the Genetics of Microorganisms (July 20-24, 1965). Thes. Rep., Moscow, pp. 63-64, 1965.
183. Golubinskiy, Y. P., The Utilization of Several Purine and Pyrimidine Derivatives by the Plague and Pseudotuberculosis Microbes. In: Rep. to the 2d Joint Sci. Conf. of Med. and Sci. Res. Inst. of the City of Rostov-on-Don. Pt. 1, Rostov/Don, pp. 274-275, 1965.
184. Gol'dfarb, L. M., Some Data on the Bacteriocinoid Substances of the Plague Microbe. In: Quest. Micro-biol. and Lab. Diag. Dread Dis., Saratov, pp. 91-94, 1965. Bibliog.: 5 refs.
185. Gol'dfarb, L. M., The Bacteriocinogenic Phenomenon of the Plague Microbe. In: Mat'l. for Conf. Commem. 50th Anniv. of the "Mikrob" Inst., Saratov, pp. 68-69, 1968.
186. Gol'dfarb, L. M., Pesticinogeny and Identification of the Plague Microbe. In: Mat'l. Inter-Inst. Conf. on Genetics. "Extrachromosomal Factors of Heredity in Bacteria", Moscow, pp. 30-31, 1969.
187. Gol'dfarb, L. M. and L. N. Shanina, The Study of Pesticinogenic Activity of Genetically Related Variants of the Plague Microbe Characterized by the Absence of One of Several Determinants of Virulence. In: Microbiol. and Immunol. of the Dread Dis., Issue 3, Saratov, pp. 118-122, 1968. Bibliog.: 6 refs.

188. Gol'dfarb, L. M. and L. N. Shanina, Concerning the Relationship Between Pesticinogeny, Fibrolytic Activity and the Plasma Coagulating Ability of the Plague Agent. In: Genetics, Biochemistry and Immunochemistry of the Dread Dis., Issue 1, Rostov Univ. Press, pp. 10-12, 1967. Bibliog.: 6 refs.

189. Gol'dfarb, L. M., L. I. Kuznetsova and K. P. Bogatova, The Phenylalanine Test in Agents of Plague and Pseudotuberculosis. Prob. Dread Dis., Issue 3 (13), pp. 102-105, 1970. Bibliog.: 8 refs.

190. Grebenchuk, A. I., E. F. Senina and V. I. Roldugina, The Isolation of Glycerine-Negative Cultures of the Plague Microbe in the Northern Pre-Aral Region. In: Mat'l. 4th Sci. Conf. on the Mat'l. Focus and Prophyl. of Plague, Alma-Ata, pp. 72-73, 1965.

191. Gubina, N. E. and L. A. Avanyan, The Cell Structure of the Plague Microbe During Culture in a Synthetic Medium. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 70-72, 1965. Bibliog.: 1 ref.

192. Gurleva, G. G. Ye. G. Kol'tsova and I. V. Domaradskiy, The Sensitivity of Several Representative Forms of Pasturella to Colicine. In: Mat'l. Inter-Inst. Conf. on Genetics, "Extrachromosomal Factors of Heredity in Bacteria", Moscow, pp. 40-42, 1969.

193. The Action of Antibiotics and Their Combinations on the Agents of Cholera and Plague in Vitro. In: Urgent Prob. of Microbiol., Moscow, pp. 66-68, 1970. Authors: Ye. A. Ved'mina, L. N. Makarovskaya, L. S. Podosinikova and Z. V. Yermol'yeva.

194. The Dynamics of Multiplication of the Plague Microbe EV in Conditions of In-Depth Cultivation in Bottles with Varying Contents of Nitro Amines in the Culture Medium. In: Prod. of Bact. Preps for Prophyl. and Diag. of Dread Dis., Saratov, pp. 21-25, 1966. Authors: R. M. Nechetskaya, E. S. Karetnikova, N. I. Kolesinskaya, P. A. Shershnev and V. A. Mel'nikova. Bibliog.: 8 refs.

195. Donskov, V. V., On the Pathogenic Characteristics of the Plague Microbe. Sep. Printing. In: Reg. Peculiarities of Inf. Pathol. in the Irkutsk Obl. (Sci. Treat. Inst., Issue 85). Irkutsk, pp. 167-180, 1967.

196. Dyushikyan, G. Kh., Study of the Harmlessness and Immunogeny of Separate Colonies of the Virulent Strains of the Plague Microbe Cultured Under Various Conditions. In: Quest. of Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 58-66, 1965. Bibliog.: 10 refs. Ref.: RJ "Biologiya", 1966, 7B785.

197. Dyushikyan, G. Kh., Selection of Variants with Vaccine Characteristics From Separate Colonies of Plague Microbe Strains With Varying Degrees of Virulence. Aut. Ref.: Diss. in Comp. for Acad. Deg. of Cand. Med. Sci., Saratov, 19 pages, 1966.

198. Dyushikyan, G. Kh., I. P. Zhdannikova and L. V. Samoylova, The Problem of Obtaining Variants With Vaccine Characteristics from Virulent Cultures of the Plague Microbe. Prob. Dread Dis., Issue 5 (15), pp. 42-47, 1970. Bibliog.: 12 refs.

199. Yelkin, Yu. M., The Virulence of the Plague Agent of the Field-Mouse Variety for Guinea Pigs When Infested With Blocked [sic] Fleas. In: Dread Dis. in the Caucasus, Issue 1, Stavropol', pp. 106-108, 1970.

200. Yeremitskiy, N. Ya., Variability of the Plague Agent During an Epizootic in the Pre-Aral and Kara-Kum Regions. Prob. Dread Dis., Issue 1 (5), pp. 64-67, 1969. Bibliog.: 3 refs. Ref.: RJ "Med. Geog.", 1969, 7.36.124.

201. The Viability of Microbes in a Dry Live Plague Vaccine Cultured Under Various Conditions. Prob. Dread Dis., Issue 2 (12), pp. 119-124, 1970. Authors: R. A. Saltykov, M. F. Shmuter, T. I. Anisimova, A. F. Filippov, Z. A. Chernova and Yu. G. Suchkov. Bibliog.: 8 refs.

202. Zhurba, M. D. M. D. Pryadkina and G. F. Avramova, The Variability of of Strain EV Plague Vaccine. JMEI, No. 4, pp. 65-67, 1966. Bibliog.: 5 refs.

203. The Significance of VW Antigens in a Sampling of Immunogenic Strains of the Plague Microbe. In: Prod. Bact. Preps. for Prophyl. and Diag. of Dread Dis., Saratov Univ. Press, pp. 379-387, 1966. Authors: Z. N. Karaseva, P. I. Anisimov, N. S. Goncharova and Z. Ye. Malinina.

204. The Change in the Respiration Intensity of the Plague Microbe During In-Depth Culture and in the Cultural Process in a Dry State. Prob. Dread Dis., Issue 1 (5), pp. 186-188, 1969. Authors: F. D. Drozdovskaya, N. K. Murav'yev, L. I. Glushko, A. F. Filippov.

205. A Study of the Properties of Vaccine Strain EV During Transfer to the Mongolian Pika. In: Prob. Dread Dis., Issue 1 (5), pp. 68-74, 1969. Authors: P. I. Anisimov, T. I. Anisimova, G. P. Aparin, V. N. Lovanov, T. I. Innokent'yeva, V. Ye. Tarasova and O. F. Sageyeva. Bibliog.: 3 refs.

206. A Study of the Bactericidal Action of Sodium Metasilicate on the Plague Microbe. In: Dread Dis. in the Caucasus. Issue 2, Stavropol', pp. 99-103, 1970. Authors: A. A. Shakhbazyan, A. A. Vartanyan, M. T. Shekhikyan and S. A. Mkrtchyan.

207. A Study of the Extent of Albumin Separation in the Culture Medium on the Properties of Microbes in In-Depth and Agar Cultures of the EV Strain. Prob. Dread Dis., Issue 3 (13), pp. 189-191, 1970. Authors: A. F. Filippov, E. S. Lipatova, I. V. Liskina, T. V. Kondrashkova.

208. A Study of Pesticinogeny and the Pesticin Sensitivity of Plague Microbe Strains. In: Mat'l. 6th Sci. Conf. of Anti-Plague Inst. Cent. Asia and Kazakhst. Issue 1, Alma-Ata, pp. 78-79, 1969. Authors: F. Yu. Pak, I. L. Martinevskiy, A. G. Kachurina, L. M. Osadchaya.

209. Inzhevatova, M. V. and A. F. Alekseyev, Wintertime Survival of the Plague Agent in Fleas. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Alma-Ata, pp. 24-25, 1967.

210. Innokent'yeva, T. I., The Change in Some Characteristics of Mildly Virulent Plague Microbes Transferred to the Mongolian Pika. - News. Krkut, Anti-Plague Inst. Siberia and Far East, Vol. 27, pp. 432-438, 1968. Bibliog.: 22 refs.

211. Innokent'yeva, T. I., The Increase in Virulence and the Change in Other Properties of the Plague Microbe During its Passage Through the Organism of the Mongolian Pika of the Altai Mountains. Aut. Ref.: Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences. Irkutsk, 22 pages, 1969.

212. Innokent'yeva, T. I. and V. Ye. Tarasova, The Change in the Virulence of the Plague Microbe Upon Transfer to the Mongolian Pika. - News. Irkut. Anti-Plague Inst. of Siberia and Far East, Vol. 27, pp. 439-448, 1968. Bibliog.: 22 refs.

213. Using the Media of Jackson-Berrouz and Khiguch-Smith [as transliterated] to Select Plague Bacteria With Varying Degrees of Virulence. In: Quest. Microbiol. and Lab. Diag. of Dread Dis., Saratov, pp. 44-50, 1965. Authors: V. V. Akimovich, N. I. Nikolayev, L. F. Zvikin, N. G. Ponomarev and A. A. Popov. Bibliog.: 3 refs.

214. Testing the Safety of Attenuated Strains 3413p6, 100P6 and 2 of the Plague Microbe. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 144-149, 1968. Authors: G. N. Lenskaya, Ye. I. Korobkova, V. N. Lobanov, A. P. Yashchuk, T. I. Anisimova, L. A. Uroda, N. S. Goncharova, Z. N. Karaseva, O. R. Kuznetsova and I. P. Zhdannikova. Bibliog.: 7 refs.

215. The Problem of Apparatus Contamination During Dessication Sublimation of Cultures of the Dread Dis. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 58-60, 1969. Authors: L. V. Vasyukhina, A. V. Korotayeva, V. P. Leonov, Ye. K. Demidova and K. K. Yamshchikova.

216. The Problem of Preserving Museum Cultures in a Lyophylized State. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 46-58, 1969. Authors: L. V. Vasyukhina, A. V. Korotayeva, L. S. Lipayeva and O. D. Zakhlebnaya.

217. A Study of the Longevity of the Plague Agent in the Soil of Grey Marmot Burrows. Prob. Dread Dis., Issue 2 (12), pp. 189-199, 1970. Authors: T. A. Varivodina, P. A. Polulyakh, K. A. Kuznetsova, I. N. Annikov, N. A. Kul'kova and K. F. Kudryavtseva. Bibliog.: 12 refs. Ref.: RJ "Med. Geog.", 1970, 9.36.149.

218. On the Toxicity Characteristics of Certain Mildly Virulent Plague Strains. Prob. Dread Dis., Issue 4 (8), pp. 45-50, 1969. Authors: R. S. Kolesnik, E. I. Klets, V. S. Kolesnik and G. M. Timoshek. Bibliog.: 2 refs. Ref.: RJ "Biologiya", 1970, 3B1088.

219. Characteristics of Plague Microbe Strain 106 Isolated in the Dzhavakhetsk-Armenian Highland. In: Dread Dis. in Caucasus. Stavropol', pp. 13-16, 1966. Authors: A. K. Akiyev, A. V. Genenyuk, F. Kh. Ibragimov, I. F. Optyakova, A. A. Rozhkov, V. S. Rybkin and N. S. Solodovnikov. RJ "Biologiya", 1968, 1B756.

220. Karaseva, Z. N., The Question of the Link Between Fraction 1 With the Immunogeny of the Plague Microbe. In: Mat'l. L. A. Tarasevich Mem. Inter-Inst. Sci. Conf., Moscow, pp. 180-181, 1965.

221. Kasatkin, N. F., A Method of Study and the Characteristics of the Cell Structure of Plague and Pseudotuberculosis Strains Upon Evidence of Urea Fermentation. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 115-120, 1967. Bibliog.: 6 refs.

222. Kats, L. N., The Submicroscopic Structure of Pasturella Pestis. JMEI, No. 7, pp. 84-86, 1966. Bibliog.: 11 refs. Ref.: RJ "Biologiya", 1967, 2B256.

223. Kenig, E. E., O. F. Sageyeva and V. A. Shakhlamov, Change in the Ultrastructure of P. Pestis in the Guinea Pig. JMEI, No. 12, pp. 8-11, 1968. Bibliog.: 14 refs. Ref.: RJ "Biologiya", 1969, 7B963. Ref.: Med. Ref. Jour., Sec. 3, 1969, No. 4, 576.

224. Kishenevskiy, A. M., The Problem of Bacteriolysis in Plague in Vitro. Prob. Dread Dis., Issue 1 (11), pp. 123-126, 1970. Bibliog.: 12 refs. Ref.: RJ "Biologiya", 1970, 10B1188.

225. Kishenevskiy, A. M., Lithium Spheroplasts of the Plague Microbe. Prob. Dread Dis., Issue 2 (6), pp. 74-78, 1969. Bibliog.: 16 refs. Ref.: RJ "Biologiya", 1970, 2B685.

226. Kishenevskiy, A. M., Some Biological and Serological Properties of Lithium Spheroplasts of the Plague Microbe. Prob. Dread Dis., Issue 5 (9), pp. 29-32, 1969. Bibliog.: 7 refs.

227. Kishenevskiy, A. M., The Plague Microbe's Formation of Spheroplasts in an Animal Organism. Prob. Dread Dis., Issue 6 (10), pp. 116-120, 1969. Bibliog.: 15 refs.

228. Kishenevskiy, A. M., Spheroplasts and the Cell Structure of the Plague Microbe. Aut. Ref. Diss. in Comp. Acad. Deg. Cand. Med. Sci., Saratov, 16 pages, 1970. (All-Un. Ord. of Labor Red Flag. Sci.-Res. Anti-Plague Inst. Mikrob).

229. Kishenevskiy, A. M., L. F. Zykin and V. D. Chumachenko, Isolation of the Cell Structure of the Plague Microbe and Study of Its Antigenic Properties. Prob. Dread Dis., Issue 2 (12) pp. 69-74, 1970. Bibliog.: 13 refs.
230. Klassovskiy, L. M., Adaptation of Populations of the Plague Agent to Streptomycin. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sci., Saratov, 18 pages, 1965. (All-Un. Sci.-Ref. Anti-Plague Inst. "Mikrob").
231. Klassovskiy, L. N., The Ecology of the Plague Agent. Aut. Ref. Diss. Comp. for Acad. Deg. Dr. Med. Sci., Saratov, 38 pages, 1970. (All-Un. Ord. Workers' Ref. Flag Sci.-Res. Anti-Plague Inst. "Mikrob").
232. Klassovskiy, L. M. and V. A. Bibikova, Questions of the Ecology of Plague and Pseudotuberculsis Microbes. Report 4. On the Characteristics of the Plague Agent Providing the Possibility of Contagious Transmission. JMEI, No. 4, pp. 118-121, 1968. Bibliog.: 12 refs.
233. Klassovskiy, L. N. and V. S. Petrov, Classifying the Variability Phenomena of the Plague Agent on an Ecological Bases. Prob. Dread Dis., Issue 5 (15), pp. 5-11, 1970. Bibliog.: 24 refs.
234. Klassovskiy, L. N. and V. S. Petrov, On the Evolutionary Adaptation of the Plague Agent to Substances in the System of the Rat-Flea. Prob. Dread Dis., Issue 4, pp. 172-179, 1968. Bibliog.: pp. 178-179.
235. Klassovskiy, L. N. and L. I. Terent'yeva, Growth Possibilities for the Plague Agent in Substrata Containing Micro-Quantities of Organic Components. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 209-210, 1967.
236. Klassovskiy, L. N., P. I. Anisimov and N. P. Arkhangel'Skaya', The Effect of Cultural Conditions of the Plague Agent on the Frequency of Radio-Mutations. Prob. Dread Dis., Issue 2 (12), pp. 62-64, 1970. Bibliog.: 5 refs.
237. Klassovskiy, L. N., G. Yu. Pak and L. M. Osadchaya, The Question of the Relationship of the Plague Agent's Virulence to Pesticinogeny. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Issue 1, Alma-Ata, pp. 39-41, 1969.
238. Klets, E. I. and L. V. Vasyukhina, Characteristics of the Virulence Properties of Certain Strains of the Plague Microbe Isolated in Mongolia. Rep. Irkut. Anti-Plague Inst., Issue 7, pp. 106-110, 1966.
239. Kolesinskaya, N. I., R. M. Nechetskaya and V. Ya. Mikhaleva, The Growth Dynamics of Plague Vaccine Strains 1 and 17 During In-Depth Culture in Liquid Media. News Irkut. Anti-Plague Inst. Siberia and Far East, Vol. 26, pp. 44-47, 1966. Bibliog.: 1 ref.
240. Kol'tsova, Ye. G., The Neutralization Reaction in Pesticin Differentiation. Prob. Dread Dis., Issue 5 (15), pp. 70-73, 1970. Bibliog.: 13 refs.
241. Kondrashin, Yu. I., The Incidence of Increasing Virulence of the Plague Agent in Pregnant Rabbits. Prob. Dread Dis., Issue 2 (12), pp. 58-61, 1970.
242. Kondrashin, Yu. I. and P. I. Anisimov, A Study of the Possibility of Lysogenization of the Plague Agent by Phages of the Enteric Group. Prob. Dread Dis., Issue 1 (11), pp. 116-118, 1970. Bibliog.: 15 refs.
243. Korobkova, Ye. I., The Microbiology of Plague, Moscow, 8 pages, 1965. (WHO Interreg. Seminar on Plague Control).

244. Korobkova, Ye. I., The Microbiology of Plague. In: Multivol. Hdbk. on the Microbiol., Clinical Asp. and Epidemiology of Dread Dis., Moscow, Vol. 7, pp. 66-70, 1966.

245. Korobkova, Ye. I. and K. I. Kondrashkina, Preserving the Properties of Vaccine Strain EV in the Flea Ceratophyllus Tesgorum. In: Prod. of Bact. Preps. for Diag. Dread Dis., Saratov, Univ. Press, pp. 91-97, 1966. Bibliog.: 1 ref.

246. Korobkova, Ye. I. and L. P. Pavlova, The Effect of Repeated Dessication on the Increase in Resistance and Stabilization of the Immunogenic Properties of the Vaccine Strain EV. Report II. In: Mat'l. L. A. Tarasevich Mem. Inter-Inst. Conf., Moscow, pp. 185-186, 1966.

247. Korobkova, Ye. I. and L. P. Pavlova, The Effect of Repeated Lyophylization on the Immunogenic Properties of Vaccine Strain EV and on the Increase in Its Resistance to Drying. Prob. Dread Dis., Issue 5 (9), pp. 101-105, 1969.

248. Korobkova, Ye. I. and L. P. Pavlova, A Study of the Immunogenic Properties of Strain EV Preserved Under Various Laboratory Conditions. Prob. Dread Dis., Issue 2 (6), pp. 88-93, 1969. Bibliog.: 3 refs. Ref.: RJ "Biologiya", 1970, 18981.

249. Korobkova, Ye. I. and L. V. Samoylova, Increase in the Immunogenic Properties of Strain EV During Transfer to the Conjunctive of the Guinea Pig. In: Prod. Bact. Preps. and Diag. of Dread Dis., Saratov, pp. 86-91, 1966. Bibliog.: 6 refs.

250. Krasikova, M. A., V. V. Shunavev and K. Ye. Kruchinina, Repeated Use of Agar Media Without Regeneration for Cultivation of the Vaccine Strains of the Plague Microbe. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. of Plague. Alma-Ata, pp. 124-126, 1965.

251. Krotova, V. A., A Method of Obtaining Antigenic Fractions of the Plague Microbe With Pyridine. News Irkut. Anti-Plague Inst. Siberia and the Far East, Vol. 26, pp. 48-49, 1966. Bibliog.: 5 refs. Ref.: RJ "Biologiya", 1967, 10B849.

252. Kudinova, T. P., The Properties of Atypical Strains of the Plague Microbe Isolated in the Balkhash Region in the Fall of 1963. Report 1. The Cultural-Morphological, Biochemical, Virulence and Immunogenic Properties of the Strains. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. of Plague. Alma-Ata, pp. 128-129, 1965. Ref.: RJ "Biologiya", 1966, 18815.

253. Kudinova, T. P., The Properties of Atypical Strains of the Plague Microbe Isolated in the Balkhash Region in the Fall of 1963. Report 3. The Virulence Properties of Subcultures Isolated From Experimental Animals. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. of Plague. Alma-Ata, pp. 131-132, 1965. Ref.: RJ "Biologiya", 1966, 18816.

254. Kudinova, T. P., The Properties of Atypical Strains of the Plague Microbe Isolated in the Balkhash Region in the Fall of 1963. Report 4. Determinants of Virulence, Nutritional Requirements, Pesticinogeny. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 215-216, 1967.

255. Kudinova, T. P., The Properties of Atypical Strains of the Plague Microbe Isolated in the Balkhash Region in the Fall of 1963. Report 5. The Effect of Several Determinants of Virulence on the Degree of Pathogeny of the Plague Microbe for Large and Crested Susliks. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 217-218, 1967.

256. Kudinova, T. P., The Properties of Unencapsulated Strains of the Plague Microbe Isolated Under Natural Conditions. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 61-66, 1968. Bibliog.: 8 refs.

257. Kudinova, T. P., Properties of Plague Microbe Strains Isolated During the Fall of 1963 in the Ili-Karatal' Interfluve. Aut. Ref. in Comp. For Acad. Degree of Cand. Med. Sci. Alma-Ata, 17 pages, 1968. (All-Un. Sci.-Res. Anti-Plague Inst. "Mikrob").

258. Kudinova, T. P. and A. I. Kozachenko, The Significance of Certain Determinants of Virulence of the Plague Microbe for the Large Red Tailed and Crested Susliks. In: Microbiol. and Immunol. of the Dread Dis., Issue 3, Saratov, pp. 67-72, 1968.

259. Kudinova, T. P. and A. I. Kozachenko, The Properties of Atypical Strains of the Plague Microbe Isolated in the Balkhash Region in the Fall of 1963. Report 6. Immunogenic Properties of Encapsulated and Unencapsulated Strains of the Plague Microbes for the Large Suslik. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Alma-Ata, pp. 219-220, 1967.

260. Kudinova, T. P. and N. K. Kunitsa, The Properties of Atypical Strains of the Plague Microbe Isolated in the Balkhash Region in the Fall of 1963. Report 2. Virulence for Wild Rodents. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. of Plague. Alma-Ata, pp. 130-131, 1965. Ref.: RJ "Biologiya", 1965, 24B493.

261. Culture of the Plague Microbe and Cholera Vibrio on Agar in Akmsh Apparatus. Problems of the Dread Dis., Issue 1 (11), pp. 158-163, 1970. Authors: A. F. Filippov, N. I. Nikolayev, A. F. Shesterenko and L. T. Karayeva. Bibliog.: 4 refs. Ref.: RJ "Biologiya", 1970, 19B1059.

262. Lalazarova, I. G., Study of FP in Strains of the Plague Microbe Isolated in the Transcaucasus Highland. In: Dread Dis. in the Caucasus, Issue 1, Stavropol', pp. 145-147, 1970.

263. Lalazarova, I. G., The Question of the Appearance of VW-Antigens in the Agents of Pseudotuberculosis in Rodents. In: Dread Dis. in the Caucasus, Issue 1, Stavropol', pp. 147-149, 1970.

264. Lalazarova, I. G., The Volume of Fraction 1 and VW-Antigens in Strains of the Plague Microbe Isolated in the Transcaucasian Highland. In: Mat'l. Conf. Comum. 50th Anniversary of "Mikrob" Inst., Saratov, pp. 89-90, 1968.

265. Larina, V. S., Stabilization of Virulence in Plague Bacteria. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 133-138, 1968. Bibliog.: 4 refs.

266. Lebedeva, S. A., Yu. G. Suchkov and I. V. Domaradskiy, Syntrophism in the Plague Microbe and the Possible Biological Role of this Phenomenon. Bull. Exp. Biol. and Med., No. 3, pp. 79-81, 1970. Bibliog.: 9 refs. Ref.: RJ "Biokhimiya", 1970, 12F1189.

267. Levanov, Yu. M. and F. M. Chulturova, Inaccuracies in the Visual Method of Preparing Bacterial Suspensions. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Issue 1, Alma-Ata, pp. 51-53, 1969.

268. Levi, M. I., Yu. V. Kanatov and N. F. Kasatkin, Field Mice Variability of the Plague Agent. In: Microbiol. and Immunol. of the Dread Dis., Issue 3, Saratov, pp. 84-90, 1968. Bibliog.: 9 refs.

269. Kenskaya, G. N., N. M. Sokolova and O. R. Kuznetsova, The Characteristics of Two Strains of the Plague Microbe Isolated in the Highlands of the Nakhichevan ASSR. Report 2. The Question of Strain Virulence and the Mechanism for Transmission. In: Microbiol. Immunol. of the Dread Dis., Issue 3, Saratov, pp. 36-60, 1968. Bibliog.: 39 refs.

270. Lipayeva, L. S., G. A. Yaromyuk and L. V. Vasyukhina, The Problem of Correlating Fibrinolytic Activity and the Ability to Synthesize Pestin 1 in the Plague Microbe. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 50-51, 1969.
271. Liskina, I. V., A. F. Filippov and N. K. Murav'yeva, Preservation of Cultures Nourished in Reaction Vessels. Prob. Dread Dis., Issue 2 (6), pp. 111-115, 1969. Bibliog.: 3 refs.
272. Logachev, A. I., The Hemolytic Activity of the Plague Microbe. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 38-40, 1969.
273. Logachev, A. ..., Comparative Characteristics of the Fibrinolytic and Coagulation Activity of Strains of the Plague Microbe Isolated in the Altai Mountains and Tuva. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 40-41, 1969.
274. Logachev, L. I. and L. A. Timofeyeva, Pesticins of Plague Microbe Cultures. Rep. Irkut. Anti-Plague Inst., Issue 7, pp. 123-126, 1966.
275. Mayskiy, V. G., The Assimilation of Exogenic Purines and Their Derivatives by the Plague Microbe. In: Dread Dis. in the Caucasus, Stavronol', pp. 111-114, 1966.
276. Mayskiy, V. G. and V. V. Sukhov, The Affect of Hypoxanthin and Uracil on the Intensity of Nucleic Acid Synthesis in the Plague Microbe. In: Mat'l. 2d No. Cau. Biochem. Conf., Sept. 14-18, Pt. 2. Makhachkala, pp. 312-313, 1970.
277. Makarovskaya, L. N., The Monomycin-Dependent Forms of the Plague Microbe. Antibiotics, Vol. 10, No. 4, pp. 348-357, 1965. Bibliog.: 10 refs.
278. Malinina, Z. Ye., A Study of Glycerin-Negative Mutants of the Plague Microbe Selected From Virulent Strains of the Plague Agent. In: Mat'l. for 50th Anniversary Conf. "Mikrob" Inst., Saratov, pp. 85-86, 1968.
279. Malinina, Z. Ye., Study of the Stability of Virulence Decline in Plague Microbe Strains Noted in Experiments. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 123-132, 1968.
280. Malinina, Z. Ye., Study of the Plague Microbe's Growth in the (Khiguch-Smit) Medium. Prob. Dread Dis., Issue 5 (9), pp. 39-43, 1969. Bibliog.: 6 refs.
281. Malinina, Z. Ye., Methodical Procedures Recommended for Studying the Stability of Virulence Decline. Prob. Dread Dis., Issue 3 (7), pp. 204-205, 1969.
282. Malinina, Z. Ye., and M. V. Zubova, Study of the Virulence of the Plague Microbe and Obtaining Live Vaccines Against Plague. Report 4. Toxigeny of the Plague Microbe and Its Association With Virulence and Immunogenesis. In: Quest. Microbiol. and Lab. Diag. of the Dread Dis., Saratov, pp. 50-53, 1965. Ref.: RJ "Biologiya", 1966, 9B735.
283. Martens, L. A., Use of the Gel Precipitation Reaction For Quantitative Determination of Fraction I of the Plague Microbe. In: Quest. Microbiol and Lab. Diag. of the Dread Dis., Saratov, pp. 150-152, 1965. Bibliog.: 5 refs. Ref.: RJ "Biologiya", 1966, 7B782.
284. Martinevskiy, I. L., Pesticins of Plague Bacteria Isolated in Various Foci of Plague. In: Quest. Microbiol. and Lab. Diag. of the Dread Dis., Saratov, pp. 94-99, 1965. Bibliog.: 23 refs.
285. Martinevskiy, I. L., The Nature of Bacterial Strains Isolated From the Large Suslik in the Tedzhen-Murgab Interfluve (Turkmen SSR). JMEI. No. 2, pp. 135-140, 1965. Bibliog.: 10 refs. Ref.: RJ "Med. Geog.", 1965, 7.36.93.

286. Martinevskiy, I. L., Characteristics of the Pesticinogeny of Plague Microbe Strains Isolated in its Various Natural Foci. In: Mat'l. Inter-Inst. Conf. on Genetics. "Extrachromosomal Factors of Heredity in Bacteria". Moscow, pp. 28-29, 1969.

287. Martinevskiy, I. L., Yu. V. Kanatov and L. N. Klassovskiy, Properties of the Pseudotuberculsis Microbial Strain Isolated in Alyask. Prob. Dread Dis., Issue 6 (10), pp. 133-135, 1969. Bibliog.: 3 refs.

288. Martinevskiy, I. L., G. Yu. Pak and G. P. Abgaryan, The Pesticin-Fibrinolysin-Coagulation System in Various Representative Types of Yersinia. Prob. Dread Dis., Issue 1, pp. 82-85, 1968. Bibliog.: 15 refs.

289. Martinevskiy, I. L., G. Yu. Pak and I. A. Shevyakova, Human Blood Groups and the Plague Agent. Pub. Health Kazakhst., No. 3, pp. 20-21, 1968. (Before text first aut.: I. L. Martinevskaya). Ref.: Med. Ref. Jour., Sect. 3, No. 7, 1968, 2205.

290. Martinevskiy, I. L., R. N. Kisel' and G. Yu. Pak, On the Community of Bacteriocidal Receptacles of Representative Types of Yersinia and Microbes of the Enteric Group. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 227-228, 1967.

291. Martinevskiy, I. L., T. P. Kudinova and L. M. Osadchaya, The Nature of Bacterial Strains Isolated From Grey Rats in Leningrad in 1956. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 229-230, 1967.

292. Mel'nikov, I. F., Virulence (R+) and (R-) Variants of the Plague Microbe For Great Susliks. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst, Issue 1, Alma-Ata, pp. 57-59, 1969.

293. Mel'nikov, I. F., The Fate of R+ and R- Variants of the Plague Agent in the Large Suslik and the Flea Xenopsylla Gerbilli Caspica. Prob. Dread Dis., Issue 2 (12), pp. 55-57, 1970. Bibliog.: 7 refs.

294. Mel'nikov, I. F., V. A. Bibkicba and L. N. Klassovskiy, Selection of Plague Microbe Variants Under Various Conditions of Growth. Med. Jour. Uzbekist., No. 12, pp. 66-69, 1969. Ref.: RJ "Biologiya", 1970 6B934.

295. Mel'nikov, N. I., V. N. Mel'nikov and M. G. Gimranov, Enzymes of Pathogenesis and Toxins of Bacteria, Moscow, "Meditsina", 1969. The Agent of Plague, pp. 191-199.

296. Men'shov, P. I., Towards a Method of Lyophyllic Distillation of Fraction I of the Plague Microbe. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 59-61, 1969.

297. Men'shov, P. I., The Effect of Metallic Salts on Extraction of Fraction I From the Plague Microbe. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Issue 1, Alma-Ata, pp. 61-63, 1969.

298. Men'shov, P. I. and Yu. M. Levanov, Immunoelectrophoretic Analysis of Fraction I of the Avirulent Strains of the Plague Microbe Cultured With the Addition of Hottinger's Metallic Salts to the Agar. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 64-65, 1969.

299. Minkov, G. B. and V. T. Bagayeva, Study of the Stability of the Plague Microbe in Ground Squirrels of Various Types Upon Passage t Left-Bank Meridian Susliks. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 91-97, 1968. Bibliog.: 10 refs.

300. Mironov, N. P., Structural Dynamics of the Areal of the Plague Agent. Prob. Dread Dis., Issue 4 (14), pp. 34-40, 1970. Bibliog.: 21 refs.
301. Mikhaylova, R. S., On the Fibrinolytic Properties of Transcaucasian Strains of the Plague Microbe. In: Genetics, Biochemistry and Immunochemistry of the Dread Dis., Issue 1, Rostov Univ. Press, pp. 254-256, 1967. Bibliog.: 6 refs. Ref.: RJ "Biologiya", 1969, 6B825.
302. Mikhaylova, R. S., Characteristics of the Properties and Classification of Strains of the Plague Microbe Isolated in the Caucasus. Aut. Ref. Diss. in Comp. for Acad. Deg. for Cand. Med. Sci., Stavropol', 20 pages, 1968 (Min. Public Health, RSFSR. Stavropol' State Med. Inst.).
303. Mikhaylova, R. S. and M. L. Bekker, Change in the Properties of the EV Strain of Pestis Under the Influence of Enterobacteria Antisera and the Nucleotide Composition of its DNA. JMEI, No. 10, pp. 25-29, 1966.
304. Mikhaylova, R. S., I. G. Lalazarova and Yu. M. Yelkin, The Question of the Pathogenic Properties of Field Mice Strains of the Plague Microbe. In: Dread Dis. in the Caucasus, Stavropol', pp. 127-129, 1966.
305. Mokhin, K. M. and I. V. Khints, The Mechanism Affecting the Products of Decomposition of the Plague Microbe in the Vegetative Nervous System. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 123-124, 1968.
306. Mochalina, E. N. and Ye. S. Lipatova, The Technology of Culturing Vaccine Strains of the Plague Microbe Under Conditions of Aeration. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Issue 1, Alma-Ata, pp. 68-69, 1969.
307. Mochalin, E. N. and Ye. S. Lipatova, The Technology of Culturing Vaccine Strains of the Plague Microbe in Conditions of Aeration. Fluctuations of the pH-Medium Associated With the Addition of Glucose. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Issue 1, Alma-Ata, p. 70, 1969.
308. Murav'yeva, N. K., A. F. Filippov and L. P. Lavlova, Study of the Conditions of Origin of the Achromogenic Variant of Strain EV. Prob. Dread Dis., Issue 6 (10), pp. 121-125, 1969. Bibliog.: 14 refs.
309. Murtazanova, E. Sh. and M. S. Perevertynova, The Problem of the Variability of the Plague Microbe. (Aut. Ref. Rep. Read for Session of the Aral Dept. MSN, March 26, 1964). Bull. MSN. Vol. 71, Dept. Biol., Issue 5, pp. 144-145, 1966.
310. Murtazanova, Ye. Sh. and M. S. Perevertunova, The Case of Isolating Strains of P. Pestis Infested With Bacteriophage Under Natural Conditions. In: Mat'l. 4th Sci. Conf. on Nat. Foc. and Prophyl. Plague, Alma-Ata, p. 168, 1965.
311. Nechetskaya, R. M., N. I. Kolesinskaya and Ye. S. Karetnikova, Agglutinoalbumin of Plague Microbes EV Cultured in Conditions of In-Depth Aeration. In: Mat'l. L. A. Tarasevich Inter-Inst. Sci. Conf., Moscow, p. 181, 1966.
312. Nechetskaya, R. M., N. I. Kolesinskaya and E. S. Karetnikova, The Effect of an Innoculation Dose on the Growth Dynamics of Plague Microbe EV in Conditions of In-Depth Culture in Bottles. In: Prod. Bact. Prep. for Prophyl. and Diag. of Dread Dis., Saratov, pp. 25-30, 1966. Bibliog.: 11 refs.
313. Nikitina, G. P., A Study of the Virulence of Plague Microbe Strain No. 586 With a Non-Uniform Cell Structure. In: Microbiol. and Immunol. of the Dread Dis., Issue 3, Saratov, pp. 150-153, 1968. Bibliog.: 12 refs.
314. Novitskaya, G. S., The Antigenic Structure of Selected Variants of the Plague Microbe Strains 352 and 64. In: Dread Dis. in the Caucasus, Issue 1, Stavropol', pp. 199-201, 1970.

315. Novitskaya, G. S., Selection and Study of Various Colonies of Plague Microbe Strains 352 and 64 in the Jackson--Berrouz and Khiguch-Smith Media. In: Dread Dis. in the Caucasus, Issue I, Stavropol', pp. 196-198, 1970.

316. Novosel'tsev, N. N., Bacteriocins of Friedlander's Bacillus and Their Use in the Development of General Receptors in the Agents of Plague and Pseudotuberculosis. Prob. of the Dread Dis., Issue 6 (10), pp. 229-230, 1969. Bibliog.: 1 ref.

317. Novosel'tsev, N. N., On the Bacteriocinogeny of P. Pestis. In: Rep. to the 2d Joint Sci. Conf. of Med. Sci.-Res. Inst., Pt.1, Rostov/Don, pp. 278-279, 1965.

318. Novosel'tsev, N. N., On the Bacteriocinogeny of P. Pestis. In: Genetics, Biochemistry and Immunochemistry of the Dread Dis., Issue 1, Rostov Univ. Press, pp. 20-24, 1967. Bibliog.: 6 refs.

319. Novosel'tsev, N. N., Obtaining Recombinations of the Plague Microbe Using Transduction. In: Mat'l. Inter-Inst. Conf. on Genetics. "Extrachromosomal Factors of Heredity in Bacteria", Moscow, pp. 52-53, 1969.

320. Novosel'tsev, N. N. and L. N. Makarovskaya, Study of Antibiotic-Sensitive Bacterial Cultures in Connection With Lysogenization by the Plague Moderate N-Phage. Prob. of the Dread Dis., Issue 6 (10), pp. 112-115, 1969. Bibliog.: 2 refs.

321. Novosel'tsev, N. N. and I. V. Ryzhko, On the Bacteriocinogeny of P. Pestis in Vivo. In: Genetics, Biochemistry and Immunochemistry of the Dread Dis., Issue 1, Rostov Univ. Press, pp. 36-42, 1967. Bibliog.: 4 refs.

322. Novosel'tsev, N. N. and I. V. Ryzhko, The Properties of Plague Microbes Lysogenized by the Moderating N-Phage. Problems of the Dread Dis., Issue 5 (15), pp. 81-85, 1970. Bibliog.: 8 refs.

323. Noramiryan, A. V. and V. V. Oganesyan, The Incidence of Isolating the Plague Agent From Ticks in the Trans-Caucasus Highland Focus. Prob. of Dread Dis., Issue 2 (12), pp. 215-217, 1970. Bibliog.: 4 refs. Ref.: RJ "Med. Geog.", 1970, 9.36.150; RJ "Biologiya", 1970, 11B821.

324. The Bacteriocidal Properties of Dioxan in Regard to the Plague Microbe. JMEI, No. 4, pp. 121-125, 1966. Authors: G. M. Mayboroda, A. A. Rozhkov, P. F. Treshchilin, V. N. Masyukevich.

325. The Biological Properties of Cultures of the Plague Microbe Isolated in the Mongolian Peoples Republic. Rep. Irkut. Anti-Plague Inst., Issue 7, pp. 103-106, 1966. Authors: Zundyy Chimit, G. P. Aparin, V. Ya. Golovacheva, L. A. Timofeyeva and L. V. Vasyukhina.

326. The Biological Properties of Cultures of the Plague Microbe Isolated in the Tuvin Autonomous Republic. Rep. Irkut. Anti-Plague Inst., Issue 7, pp. 118-120, 1966. Authors: L. A. Timofeyeva, E. V. Mamontova, V. Ya. Golovacheva, A. I. Logachev and L. P. Mironova.

327. The Biological Properties of Cultures of the Plague Microbe Isolated in Transbaykal in 1966. Rep. Irkut. Anti-Plague Inst., Issue 7, pp. 110-112, 1966. Authors: L. N. Yuzvik, L. A. Timofeyeva, N. A. Kirpichnikova, L. V. Vasyukhina, A. F. Danilenko and G. M. Strizhkina.

328. On the Species Affinity of Cultures Isolated From Susliks and Their Fleas in Kholmogor'e Badkhyz in 1965 and Their Identification as Plague Microbes. In: Mat'l. for Conf. Comem. 50th Anniv. of Mikrob Inst., Saratov, pp. 66-67, 1968. Authors: V. V. Akimovich, L. M. Gol'dfarb, Z. E. Malinina, L. I. Kuznetsova, V. N. Metlin and S. M. Dal'vadyants.

329. The Isolation of Cultures of the Plague Agent in the Spring of 1968 in the North-Eastern Edge of the Volgo-Ural Sand Plains. Prob. of the Dread Dis., Issue 4 (14), pp. 135-138, 1970. Authors: V. L. Shevchenko, A. A. Altukhov, S. I. Ivanov, S. T. Yerzhanov, A. K. Grazhdanov, V. I. Kaymashnikov and G. A. Medzykhovskiy.

330. The Isolation of Atypical Strains of the Plague Microbe in the Ili-Karatal'skiy Interfluve. In: Mat'l. 4th Sci. Conf. on Nat. Foc. and Prophylax. of Plague, Alma-Ata, pp. 181-182, 1965. Authors: L. M. Osadchaya, L. D. Mikhaylova, N. K. Kunitsa, and R. P. Yegorova.

331. On Glycerine-Negative Strains of the Plague Microbe From the Trans-Caucasian Highland. In: Dread Dis. in the Caucasus, Stavropol', Issue 2, pp. 103-106, 1970. Authors: M. T. Shekhikyan, A. A. Vartanyan, M. L. Sukiasyan and A. K. Akopyan.

332. The Action of Water Solutions of Sodium Metasilicate on the Agents of Plague, Cholera, Tularemia and Brucellosis. In: Dread Dis. in the Caucasus, Issue 2, Stavropol', pp. 88-90, 1970. Authors: I. I. Cherchenko, M. T. Shekhikyan, Yu. P. Zinchenko, A. A. Vartanyan, Yu. M. Yelkin, I. G. Lalazarova, A. P. Ledovskaya, A. M. Polyakova, G. N. Rozanova, V. A. Rudneva, M. M. Rudnev and L. I. Chepurnaya.

333. Certain Determinants of the Virulence of the Plague Microbe. In: The Genetics of Microorganisms, Moscow, Meditsina, pp. 25-29, 1966. Authors: L. A. Timofeyeva, G. P. Aparin, N. Z. Trofimenko and V. Ya. Golovacheva. Bibliog.: 12 refs. Ref.: RJ "Biologiya", 1967, 10B852.

334. Some Determinants of the Virulence of the Plague Microbe. In: Symposium on the Genetics of Microorganisms (July 24, 1965). Thes. Rep. Mos., p. 59, 1965. Authors: L. A. Timofeyeva, G. P. Aparin, V. Ya. Golovacheva and N. Z. Trofimenko.

335. The Growth of the Plague Agent in Sterile and Non-Sterile Soil. JMEI, No. 8, pp. 104-108, 1968. Authors: I. V. Domaradskiy, E. G. Grigoryan, V. I. Borzenkova and B. G. Val'kov. Bibliog.: 8 refs.

336. Functional Antigens of Trans-Caucasian Strains of the Plague Microbe. Report 1. The Characteristics of Toxic and Fibrinolytic Properties. In: Dread Dis. in the Caucasus, Stavropol', pp. 130-132, 1966. Authors: R. S. Mikhaylova, I. G. Lalazarova, A. Z. Kutsemakina and N. M. Khor'kova. Ref.: RJ "Biologiya", 1968, 1B758.

337. Characteristics of Plague Microbe Cultures Isolated in Myunkum. In: Mat'l. 4th Sci. Conf. on the Nat. Foc. and Prophyl. of Plague, Alma-Ata, pp. 57-58, 1965. Authors: L. R. Bykov, L. V. Krasnikova, K. M. Muminov, V. A. Zaytsev, V. A. Shukparov, P. Ye. Glazkov, L. G. Samsonovich and Ye. G. Mishchenko.

338. [Missing]

339. On the Selective Virulence of Apesticinogenic Strains of the Plague Agent for Natural Carriers. Prob. Dread Dis., Issue 3 (13), pp. 68-72, 1970. Authors: L. A. Peysakhis, G. M. Larionov, G. Yu. Pak, V. A. Shatalova. Bibliog.: 7 refs.

340. Ovanesova, N. G. and N. F. Kasatkin, The Term of Suitability of Sarcine Stimulation for the Growth of the Plague Microbe. Prob. Dread Dis., Issue 4 (8), pp. 158, 1969. Bibliog.: 4 refs.

341. Experiment in the Growth of Strain EV With the In-Depth Method in a Reagent Vessel. In: Dread Dis. in the Caucasus. Issue 1, Stavropol', pp. 102-105, 1970. Authors: T. N. Dudukalova, Z. A. Bykova, G. N. Verkhovtseva, M. N. Goncharova, V. F. Ivanova, G. S. Novitskaya, I. V. Pechnikova, A. I. Tinker and E. G. Shpilevaya.

342. Orlova, G. M., The Cell Structure of Certain Strains of the Plague Microbe Upon Indication of Fraction 1. In: Rep. for 2d Joint Sci. Conf. of Med. Sci.-Res. Inst., Issue 1, Rostov Univ. Press, pp. 139-145, 1967. Bibliog.: 11 refs.

343. Orlova, G. M., Methods of Studying the Population Composition of the Plague Microbe According to the Content of Fraction 1. In: The Genetics, Biochemistry and Immunochemistry of the Dread Dis., Issue 1, Rostov Univ. Press, pp. 139-145, 1967. Bibliog.: 11 refs.

344. Orlova, G. M., Several Procedures For Selecting Variants of the Plague Microbe by Capsular Antigen. In: The Genetics, Biochemistry and Immunochemistry of the Dread Dis., Issue 3, Rostov Univ. Press, pp. 132-138, 1967. Bibliog.: 8 refs.

345. Orlova, G. M., Principles of Analyzing Heterogencus Populations and Selection of Variants According to Capsular Antigen. Aut. Ref. Diss. for Comp. for Acad. Deg. Cand. Med. Sci., Saratov, 16 pages, 1966. (All-Union Sci.-Res. Anti-Plague Inst. "Mikrob").

346. Orlova, G. M. and B. N. Mishan'kin, Dynamics of the Growth of the Plague Microbe and the Accumulation of Fraction I (Capsular Antigen) in a Liquid Medium. In: Rep. for 2d Joint Sci. Conf. Med. Sci.-Res. Inst. Part 1. Rostov/Don, pp. 283-284, 1965.

347. Peculiarities of Plague Microbe Cultures Isolated in the Altai Mountains. Rep. Irkut. Anti-Plague Inst., Issue 7, pp. 112-115, 1966. Authors: L. A. Timofeyeva, G. P. Aparin, V. Ya. Golovachava, L. P. Mironova and A. I. Logachev.

348. In Vitro Survey of the Virulent Strains of P. Pestis Variants With Vaccine Properties. JMEI, No. 6, pp. 64-68, 1965. Authors: V. V. Akimovich, N. I. Nikolayev, L. F. Zykin, N. G. Ponomarev and A. A. Popov.

349. Pak, G. Yu., The Question of the Interrelationship of Pesticin, Fibrinolysin and Coagulase in the Plague Microbe. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst, Issue 1, Alma-Ata, pp. 76-78, 1969

350. Pak, G. Yu., The Pesticin-Fibrinolysin-Coagulase System in the Plague and Related Microbes. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. of Med. Sci., Alma-Ata, 20 pages, 1969. (Joint Acad. Council of Inst. of Physiol., Regional Pathology, Clin. and Experimental Surgery. A. S. Kazakh, SSR).

351. Peysakhis, L. A., V. M. Stepanov and L. M. Osadchaya, The Nutritive Requirements of Strains Isolated in the Central Asian Focus of Plague. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Issue 1, Alma-Ata, pp. 80-82, 1969.

352. Pechnikova, I. V., The Invasive Properties and Adaptability of Microbes of Plague Vaccine EV in Relation to the Method of Drying Employed. In: Dread Dis. in the Caucasus, Issue 2, Stavropol', pp. 22-25, 1970.

353. The Nutritional Requirements of Plague Bacteria Isolated in the Volga-Ural Interfluve, the North-Eastern and Eastern Pre-Caspian Regions. In: Mat'l. 4th Sci. Conf. on the Nat'l. Foc. and Prophyl. of Plague. Alma-Ata, pp. 99-100, 1965. Authors: A. P. Yermilov, L. Yu. Ziskind, L. S. Kamennova, I. L. Martinevskiy, T. A. Stefanova, P. I. Shamanek. Ref.: RJ "Biologiya", 1966, 1B813.

354. Polhlyakh, P. A., The Question of the Nitrifying id Denitrifying Properties of Strains of the Plague Microbe Isolated in the Central Asian Mountain Focus of Plague. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. of Plague. Alma-Ata, p. 198, 1965.

355. Ponomarev, N. G., Using the Methods of Khiguch-Smith to Study the Immunogenic Properties of Plague Vaccine Strains. JMEI, No. 10, pp. 43-47, 1965. Bibliog.: 5 refs. Ref.: RJ "Biologiya", 1966, 6B720.

356. Ponomarev, N. G., The Problem of Criteria for Selecting New Plague Vaccine Strains. Prob. of Dread Dis., Issue 1, pp. 64-49, 1968. Bibliog.: 15 refs.

357. Ponomarev, N. G., The Selection of Highly Immunogenic Variants From Populations of Vaccine Strains of Plague Microbe EV of the Scientific-Research Institute of Epidemiology and Hygiene and Fraction I Upon Indication of "Latent" Virulence. Prob. Dread Dis., Issue 2, pp. 69-74, 1968. Bibliog.: 8 refs.

358. Ponomarev, N. G., The Selection of Highly Immunogenic Variants From Vaccine Strains of Plague Microbe EV by SRIEH and No. 1 In: Mat'l. for Conf. Commem. 50th Anniv. of "Mikrob" Inst., Saratov, pp. 86-87, 1968.

359. Ponomarev, N. G. and S. K. Gizzatullina, Determining the Extent of "Residual" Virulence of Strains of the Plague Microbe Suggested for Vaccines. In: Genetics, Biochemistry and Immunochemistry of the Dread Dis., Issue 1, Rostov Univ. Press, pp. 365-372, 1967. Bibliog.: 4 refs.

360. Pryadkina, M. D., M. D. Zhurba and G. F. Abramova, On the Question of the Variability of Vaccine Strain EV of the Plague Agent. In: Mat'l L. A. Tarasevich Mem. Inter-Inst. Sci. Conf., Moscow, pp. 170-172, 1965. Ref.: RJ "Biologiya", 1966, 3B809.

361. Punskiy, Ye. Ye., The Heterogeneity of the Cell Composition of Plague Microbe Strains in Relation to the Fermentation of Urea, the Reduction of Methylene Blue and Rhamnose. Treat. Ashkabad. Sci.-Res. Inst. of Epid. and Hyg., Vol. 8, Issue 2, pp. 175-181, 1970.

362. Pustovalov, V. L., Study of the Composition of the Capsule Substance of the Plague Microbe (P. Pestis, EV). In: The 9th Internat'l. Cong. on Microbiol., Theses. Rep., Moscow, p. 634, 1966.

363. The Reactor Arrangement for Culturing Microorganisms by the In-Depth Method. Prob. Dread Dis., Issue 2 (6), p. 197, 1969. Authors: M. V. Altukhov, G. A. Nikitin, A. F. Filippov, L. P. Pavlova, N. K. Murav'yeva and I. V. Liskina.

364. The Role of Soil and Preservation of the Plague Microbe. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 74-86, 1969. Authors: L. A. Timofeyeva, V. Ya. Golovacheva, L. A. Smirnova and N. V. Ol'kova.

365. Runova, V. F. and V. Yu. Gavrilenkova, Obtaining Bacterial Allergens by Means of Alkalai Extraction and Studying Their Physical and Chemical Properties, JMEI, No. 10, pp. 72-77, 1970. Bibliog.: 14 refs.

366. Sagatovskiy, V. N., Evaluating the Viability of Plague Microbes According to Their Dehydrogenose Activity. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sci., Saratov, 15 pages, 1966. (All-Un. Sci.-Res. Anti-Plague Inst. "Mikrob").

367. Sagatovskiy, V. N., The Accelerated Method of Determining the Number of Living Cells in Powdered Vaccines. In: Prod. Bact. Prep. for Prophylax. and Diag. of Dread Dis., Saratov Univ. Press, pp. 68-74, 1966. Bibliog.: 7 refs.

368. Sagatovskiy, V. M. and L. A. Sagatovskaya, The Question of Evaluating the Virulence of Plague Bacteria Thru the Reduction of Methylin Blue and Tetrasole-Chloride. In: Genetics, Biochemistry and Immunochemistry of the Dread Dis., Issue 1, Rostov Univ. Press, pp. 234-241, 1967.

369. Sagatovskiy, V. N. and L. A. Sagatovskaya, The Question of Evaluating the Virulence of Plague Bacteria Through the Reduction of Methylene Blue and Tetrazole Chloride. In: Genetics, Biochemistry and Immunochemistry of the Dread Dis., Rostov Univ. Press, pp. 234-241, 1967. Bibliog.: 13 refs.

370. Samoylova, L. V., Obtaining an Immunogenic Variant From Strain 1. In: Dread Dis. in the Caucasus, Stavropol', pp. 262-263, 1966.

371. Sviridova, L. S., Rhamnose-Positive Variants of the EV Vaccine Strain. Prob. Dread Dis., Issue 3 (13), pp. 119-123, 1970. Bibliog.: 8 refs.

372. Properties of Subcultures of an Achromogenic Variant Isolated From Plague Vaccine EV. Prob. of Dread Dis., Issue 5 (9), pp. 52-55, 1969. Authors: N. K. Murav'yeva, A. F. Filippov, L. P. Pavlova, I. V. Liskina and F. K. Drozdovskaya. Bibliog.: 9 refs. Ref.: RJ "Biologiya", 1970, 6B941.

373. Properties of Fractions 1A and 1B of the Virulent and Avirulent Strains of the Plague Microbe. In: Genetics, Biochemistry and Immunochemistry of the Dread Dis., Issue 1, Rostov Univ. Press, pp. 282-289, 1967. Authors: Ye. M. Gubarev, V. L. Pustovalov, A. M. Konnova, N. G. Ovanesova, L. I. Kolesnikova and L. M. Pustovalova. Bibliog.: 10 refs.

374. Sokolova, N. M., The Spontaneous Transformation of Various Cells From Vaccine Strain EV to the Type of the Pseudotuberculosis Microbe. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 84-85, 1968.

375. Sokolova, N. M. and G. P. Nikitina, Obtaining a Variant of the Plague Microbe Resistant to Streptomycin Using a Filtrate From a Streptomycin-Resistant Strain. In: Quest. Microbiol. and Lab. Diag. of the Dread Dis., Saratov, pp. 86-90, 1965. Bibliog.: 6 refs. Ref.: RJ "Biologiya", 1966, 5B342.

376. Sokolova, N. M. and G. P. Nikitina, The Serological and Biological Characteristics of Calcium-Dependent and Non-Dependent Variants of Plague Microbe Strain 586 Isolated in the Khiguch and Smith Medium. Report 2. In: Quest. Microbiol. and Lab. Diag. of Dread Dis., Saratov, pp. 39-44, 1965. Bibliog.: 6 refs.

377. Sokolova, N. M., G. P. Nikitina and R. A. Beloborodov, A Study of the Cell Structure of Strain 586 Based on Tests for Harmlessness and Immunogenesis. Rep. 1. In: Quest. Microbiol. and Lab. Diag. of Dread Dis., Saratov, pp. 24-39, 1965. Bibliog.: 10 refs. Ref.: RJ "Biologiya", 1966, 9B743.

378. Sokolova, N. M., O. S. Bulakh and M. N. Aliyev, The Characteristics of Two Strains of the Plague Microbe Isolated in the Highlands of the Nakhichevan ASSR. Rep. 1. In: Microbiol. and Immunol. of the Dread Dis., Issue 3, Saratov, pp. 31-35, 1968. Bibliog.: 3 refs.

379. Sonin, G. G., The Physiological Solution as a Means for Continuous Preservation of Plague Bacteria. Prob. Dread Dis., Issue 3 (7), pp. 88-91, 1969. Bibliog.: 4 refs. Ref.: RJ "Biologiya", 1970, 1B979.

380. A Means for Obtaining Clone Cultures of the Plague Microbe. Lab. Procedure, No. 3, pp. 166-167, 1967. Authors: G. G. Gurleva, S. A. Lebedeva, Yu. G. Suchkov and Ye. Ye. Khalyapina. Bibliog.: 7 refs.

381. Comparative Study of Subcultures of Vaccine Strain EV Isolated During Passage Through Mongolian Pikas and Natural Altai Mountain Strains. Prob. Dread Dis., Issue 1, pp. 78-81, 1968. Authors: P. I. Anisimov, T. I. Innokent'yeva, G. P. Aparin, T. I. Anisimova and V. Ye. Tarasova. Bibliog.: 3 refs.

382. Stepanov, V. M., Towards a Method of Bacteriological Research During Epizootological Examination of Plague. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Alma-Ata, pp. 72-73, 1967.

383. The Stability of Weakened Virulence in Plague Microbe Strains 3413P6, 100P6 and 2. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 139-143, 1968. Authors: G. N. Lenskaya, Ye. I. Korobkova, V. N. Lobanov, A. P. Yashchuk, T. I. Anisimova, L. A. Uroda, N. S. Goncharova, Z. N. Karaseva, O. R. Kuznetsova and I. P. Zhdannikova. Bibliog.: 3 refs.

384. Suchkov, Yu. G., The Action of Merthiolate on the Plague Agent and Its Application for Preserving Sera. Prob. Dread Dis., Issue 2 (12), pp. 111-114, 1970. Bibliog.: 3 refs. Ref.: RJ "Biologiya", 1970, 11B818.

385. Suchkov, Yu. G. and K. V. Durikhin, Some Questions of Applying Mathematical Statistics to Microbiology. In: Mat'l. for Conf. Comem. 50th Anniv. of "Mikrob" Inst., Saratov, pp. 94-96, 1968.

386. Suchkov, Yu. G. and K. V. Durikhin, The Statistical Regularity of Distribution of Bacterial Cells of the Agents of Plague and Cholera in Suspensions and Agar Films. Prob. Dread Dis., Issue 6 (10), pp. 93-97, 1969. Bibliog.: 9 refs. Ref.: RJ "Biologiya", 1970, 6B877.

387. Suchkov, Yu. G. and Ye. A. Kanatova, Some Properties of Prototrophic Variants of the Plague Microbe. In: Genetics, Biochemistry and Immunochemistry of the Dread Dis., Rostov Univ. Press, pp. 159-164, 1967. Bibliog.: 7 refs.

388. Suchkov, Yu. G. and Ye. G. Kol'tsova, Pesticinogeny and Sensitivity to Colicins of the Plague Microbe. In: Mat'l. for Inter-Inst. Conf. on Genetics, "Extrachromosomal Factors of Heredity in Bacteria", Moscow, p. 29, 1969.

389. Tarasova, V. Ye. and T. I. Innokent'yeva, The Results of Passing Mildly Virulent Strains of the Plague Microbe Through the Mongolian Pika Organism. Rep. Irkut. Anti-Plague Inst., Issue 7, pp. 121-123, 1966.

390. Tarasova, V. Ye., T. I. Innokent'yeva and V. F. Dmitriyev, The Characteristics of Strains of the Plague Microbe Isolated in the South-East Altai Plague Focus During the Late Fall of 1965. Rep. Irkut. Anti-Plague Inst., Issue 7, pp. 115-118, 1966.

391. Tarasova, V. Ye., T. I. Innokent'yeva and N. Z. Trofimenko, Pigment Formation, Calcium Dependence and the Glycerine and Rhamnose Relationship of Mildly Virulent Strains of the Plague Microbe When Passed to the Mongolian Pika. Prob. Dread Dis., Issue 4 (8), pp. 19-23, 1969. Bibliog.: 7 refs. Ref.: RJ "Biologiya", 1970, 3B1084.

392. Terent'yeva, L. I. and A. M. Bushueva, The Effect of Certain Mineral Salts on Pigment Formation in the Plague Agent. Prob. Dread Dis., Issue 6 (16), pp. 199-200, 1970.

393. Timofeyeva, L. A., Methods of Isolating Mildly Virulent Cultures of the Plague Microbe. Lab. Work, No. 2, p.12, 1966.

394. Timofeyeva, L. A. and G. P. Anarin, The Biological Properties of Plague Microbe Strains Isolated in Plague Foci of Siberia and Mongolia During 1961-1966. Prob. Dread Dis., Issue 4 (8), pp. 13-18, 1969. Bibliog.: 22 refs. Ref.: RJ "Biologiya", 1970, 3B1090.

395. Timofeyeva, L. A. and V. Ya. Golovacheva, The Effect of Karpuzid's Stimulant and the Hemolysis of Blood on the Growth of Plague and Pseudotuberculosis Microbes and Salmonella. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 51-53, 1969.

396. Tinker, I. S., N. N. Basova and L. G. Gerasyuk, Serological Control of the Process of Adsorbtion and the Extraction of Fraction 1 From the Plague Microbe. Prob. Dread Dis., Issue 1 (5), pp. 91-96, 1969. Bibliog.: 4 refs.

397. Tkachenko, V. V., The Hemolytic Properties of Plague Microbe Cultures in Media With Blood. In: Quest. Microbiol. and Lab. Diag. of Dread Dis., Saratov, pp. 116-117, 1965. Bibliog.: 6 refs. Ref.: RJ "Biologiya", 1966, 12B807.

398. Tkachenko, V. V., The Hemolytic Activity of the Plague Microbe in Blood Media. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. Plague. Alma-Ata, pp. 255-256, 1965. Ref.: RJ "Biologiya", 1966, 1B820.

399. Tkachenko, V. V., The Problem of Quantitative Evaluation of Hemolysis Induced by the Plague Microbe. In: Quest. Microbiol. and Lab. Diag. of Dread Dis., Saratov, pp. 152-156, 1965. Bibliog.: 7 refs.

400. Trifonova, A. A., The Role of Human and Animal Blood Components in the Nutrition of the Plague Microbe. In: Quest. Microbiol. and Lab. Diag. of Dread Dis., Saratov, pp. 117-118, 1965. Ref.: RJ "Biologiya", 1966, 7B771.

401. Uryupina, N. V., The Activity of the Fraction I Synthesis in Strains and Natural Subcultures of the Plague Microbe. Prob. Dread Dis., Issue 2, pp. 131-133, 1968. Bibliog.: 3 refs.

402. Uryupina, N. V., The Question of the Relationship of Antigen Formation to Certain Biological Properties of the Plague Microbe. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 158-161, 1968. Bibliog.: 7 refs.

403. Uryupina, N. V. and A. S. Vasenin, Virulence Properties of Plague Microbe Variants Obtained Through the Use of Aeration. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 162-166, 1968. Bibliog.: 7 refs.

404. Uryupina, N. V. and A. S. Vasenin, The Selection of Immunogenic Variants of the Plague Microbe From Virulent Aerated Chambers. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 165-171, 1967. Bibliog.: 7 refs.

405. Utevskiy, N. L., Microbiology With the Techniques of Microbiological Research, Moscow, "Meditsina", Pt. 3, The Plague Bacillus, pp. 295-298, 1965.

406. Filimonova, Yu. A., Obtaining the Variant EV-1290, Devoid of Fraction. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Rost. Univ. Press, pp. 172-175, 1967. Bibliog.: 9 refs.

407. Fikhman, B. A. and M. D. Pryadkina, The Numerical Equivalent of Turbidity for Suspensions of Plague Bacteria. In: Vaccines and Serums, Issue 3, Moscow, "Meditsina", pp. 191-195, 1965. Bibliog.: 4 refs.

408. The Characteristics of Atypical Strains of the Plague Microbe Isolated in the Tedzhen-Murgab Interfluve, Southeastern Karakum and in Badkhyz Regions. Rep. 1. Morphological, Cultural, Enzyme and Antigenic Properties. Treat. Ashkhabad Sci.-Res. Inst. Epid. and Hyg., Vol. 8, Issue 2, pp. 132-142, 1970. Authors: Ye. Ye. Punskiy, V. F. Andreyeva, T. A. Burlachenko, V. I. Veynblat, I. I. Bologina, M. I. Dobrynina, B. P. Katkov, Z. M. Sidorenko, G. K. Tkachuk and F. S. Tsibulevskaya.

409. The Characteristics of Atypical Strains of the Plague Microbe Isolated in the Tedzhen-Murgab. Interfluve, Southeastern Karakum and in Badkhyz Regions. Treat. Ashkhabad Sci.-Res. Inst. Epid. and Hyg., Vol. 8, Issue 2, pp. 163-174, 1970. Authors: Ye. Ye. Punskiy, V. F. Andreyeva, I. I. Vologina, G. M. Golkovskiy, Ye. N. Zaginborodova, A. V. Kochkareva, and A. A. Levina.

410. The Characteristics of Atypical Strains of the Plague Microbe Isolated in the Tedzhen-Murgab. Interfluve, Southeastern Karakum and in Badkhyz Regions. Report 3, pp. 153-162, 1970. Authors: Ye. Ye. Punskiy, T. A. Bulachenko, E. E. Valogina, A. A. Levina and A. V. Rusanov.

411. The Characteristics of Atypical Strains of the Plague Microbe Isolated in the Tedzhen-Murgab. Interfluve, Southeastern Karakum and in Badkhyz Regions, pp. 163-174, 1970. Authors: Ye. Ye. Punskiy, V. F. Andreyeva, E. E. Valogina, G. M. Golkovskiy, Ye. N. Zagdibodorova, A. V. Kochkarova.

412. Characteristics of Plague Microbe Strains Isolated in the Kyzyl-Kum Region in 1961-1964. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. Plague, Alma-Ata, pp. 80-81, 1965. Authors: K. Ya. Danilova, M. Z. Kazido, O. G. Matveyeva, I. F. Mel'nikova, Yu. Z. Rivkus.

413. Khar'kova, N. M., T. T. Voronina and L. I. Kalmykova, The Effect of Iron on the Growth and Biological Properties of Vaccine Strain EV in Conditions of Aeration. Prob. Dread Dis., Issue 2 (12), pp. 100-103, 1970. Bibliog.: 10 refs. Ref.: RJ "Biologiya", 1970, 11B820.

414. Khrustselevskaya, N. M., Problems of the Variability of the Virulence Properties of the Plague Agent in the Flea Organism and Laboratory Animals. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sci., Alma-Ata, 20 pages, 1967. (Joint Acad. Council of Inst. of Physiol., Ref. Pathol., Clin. and Exp. Surg. AS Kazakh. SSR).

415. Khrustselevskaya, N. M., V. A. Bibikova and V. I. Suslova, The Use of Khiguch-Smith Medium and Hottinger's Agar for Studying the Cell Structure of Plague Microbe Populations of Varying Virulence. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. Plague, Alma-Ata, pp. 276-277, 1965. Ref.: RJ "Biologiya", 1966, 1B822.

416. Tsybin, B. P., M. G. Kuliev and O. S. Bulakh, The Case of Isolating the Agents of Plague and Erysipeloid From Insects of the Sylphidae Family. Prob. Dread Dis., Issue 6 (16), p. 204, 1970. Bibliog.: 3 refs.

417. Chekomasova, A. V., The Effect of Transfer on the Degree of Latent Virulence of Vaccine Strain No. 1 of the Plague Microbe. In: Dread Dis. in the Caucasus, Issue 2, Stavropol', pp. 74-77, 1970.

418. Chekomasova, A. V., Study of Certain Properties of Plague Vaccine Strain No. 1 Under Long-Term Preservation. In: Dread Dis. in the Caucasus, Stavropol', pp. 270-271, 1967.

419. Chekomasova, A. V., Characteristics of the Transfer Variants of Plague Vaccine Strain No. 1 Using the Polysaccharide Hemagglutination Reaction. In: Dread Dis. in the Caucasus, Issue 2, Stavropol', pp. 71-73, 1970.

420. Chepurnaya, L. I., The Pesticinogeny of Plague Microbe Strains of Various Types of Field Mice. Rep. 1. The Spontaneous and Induced Production of Pesticin by Plague Microbe Strains of Various Types of Field Mice. JMEI, No. 4, pp. 33-36, 1970. Bibliog.: 12 refs.

421. Chepurnaya, L. I., A Comparative Study of Various Growth Media for Producing Pesticin of the Field Mice Strains of the Plague Microbe. In: Dread Dis. in the Caucasus, Issue 2, Stavropol', pp. 77-80, 1970.

422. Chernova, Ye. A., Determining the Live Microbe Cells in a Dry Live Plague Vaccine by the Microrefractometric Method. In: Vaccines and Serums, Issue 5, Moscow, pp. 44-51, 1965. Bibliog.: 7 refs. Ref.: RJ "Biologiya", 1966, 12B816.

423. Chernova, Ye. A. and A. I. Tinker, An Evaluation of the Accelerated Methods of Determining the Viability of the Plague Microbe in the Process of Producing the Dry Live Anti-Plague Vaccine EV and During Various Periods of Storage. In: Dread Dis. in the Caucasus, Stavropol', pp. 275-277, 1966. Ref.: RJ "Biologiya", 1968, 18759.

424. Chernova, Ye. A. and A. I. Tinker, A Comparative Study of the Cultural, Cytorefractometric and Biochemical Methods of Determining the Viability of Microbes in Plague Dry Animal Vaccine EV. In: Mat'l. L. A. Tarasevich Mem. Inter-Inst. Sci. Conf., Moscow, pp. 45-47, 1967.

425. Cherchenko, I. I. and G. A. Mironov, An Attempt to Automate Analysis of the Characteristics of Plague Microbe Strains. In: Dread Dis. in the Caucasus, Stavropol', pp. 164-165, 1966. Ref.: RJ "Biologiya", 1968, 1P760.

426. Cherchenko, I. I., G. I. Fil' and Yu. M. Yelkin, The Destructive Activity of Certain Industrial Waste Products on the Agents of Plague, Tularemia and Brucellosis. In: Dread Dis. in the Caucasus, Stavropol', pp. 169-171, 1966.

427. Shakhtarin, R. A. and V. V. Ignatov, On the Question of the Volume of the Pruine and Pyrimidine Bases of Vaccine Strain EV. In: Prod. Bact. Prep. for Prophyl. and Diag. of Dread Dis., Sarat. Univ. Press, pp. 404-407, 1966. Bibliog.: 10 refs.

428. Shashayev, M. A., The Possibility of Isolating the Pseudotuberculosis Microbe in the Central Asian Foci of Plague. In: Mat'l. 4th Sci. Conf. on the Nat'l. Foc. and Prophyl. Plague, Alma-Ata, pp. 300-301, 1965.

429. Shashayev, M. A. and A. M. Yelyubayeva, The Attempt to Delysogenate Bacteria of Plague and Pseudotuberculosis Using X-Ray and Ultra-Violet Irradiation. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 133-134, 1969.

430. Shashayev, M. A., G. M. Kunitsa and L. M. Osadchaya, On Phagotyping the Plague Agent. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 133-134, 1969.

431. Shekhikyan, M. T., A. A. Vartanyan and M. L. Sukiasyan, Comparative Characteristics of the Plague Microbe Isolated in 1951 in the North-Western Kyzyl-Kum Region. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 142-146, 1969.

433. Shpilevaya, E. G., T. N. Dudukalova and A. N. Orlova, The Effect of Centrifuging on the Viability of the Plague Microbe. In: Dread Dis. in the Caucasus, Issue 2, Stavropol', pp. 106-108, 1970.

434. Shtel'man, A. I. and V. T. Bagayeva, The Characteristics of Strains of P. Pseudotuberculosis PF Isolated in the Natural Focus of North-Western Pre-Caspia in 1962. Report 1. Methods of Isolation, Morphological and Serological Properties and Biochemical Activity. JMEI, No. 8, pp. 52-57, 1969. Bibliog.: 1 ref.

435. Shtel'man, A. I. and V. T. Bagayeva, Characteristics of Strains of the Pseudotuberculosis Microbe Isolated in the Natural Plague Focus of the North-Western Pre-Caspian Region. Report 2. The Pathogenesis, Susceptibility of Laboratory and Wild Animals. Prob. Dread Dis., Issue 6 (10), pp. 126-132, 1969. Bibliog.: 5 refs.

436. Yundin, Ye. V., Characteristics of Strains of the Plague Microbe Isolated in South-Eastern Armenia in 1963. In: Dread Dis. in the Caucasus, Stavropol', pp. 178-179, 1966.

437. Yundin, Ye. V. and R. S. Mikhaylova, On the Characteristics of the Culture of the Plague Microbe Isolated in Regions of the Armenian Highland. In: Microbiol., and Immunol. of Dread Dis., Issue 3, Saratov, pp. 79-83, 1968.

438. Yaromyuk, G. A. and L. V. Vasyukhina, The Fibrinolytic Activity of the Plague Microbe. In: Simposium on Genetics of Microorganisms (July 20-24, 1965). Thes. Rep., Moscow, pp. 68-69, 1965.

439. Yashchuk, A. P., I. P. Druzhinina and N. L. Kosmacheva, The Nitrifying and Denitrifying Ability of the Plague Microbe. In: Quest. Microbiol. and Lab. Diag. of Dread Dis., Saratov, pp. 79-81, 1965. Bibliog.: 10 refs. Ref.: RJ "Biologiya", 1966, 7B777.

440. A Transport Medium for Specimens Containing Pasteurella Pestis. Bull. Wld. Hlth. Org., Vol. 37, No. 3, pp. 455-460, 1967. Authors: D. C. Cavanaugh S. Elvona, D. V. Quy, F. L. Gibson, G. L. Deuber, J. H. Rust. Bibliog.: 12 refs. Rus. Ed. Biol. WOZ, Vol. 37, No. 3, pp. 471-476, 1967. Ref.: Trop. Dis. Bull., Vol. 65, 1968, No. 9, 2497.

441. Anti-Pasteurella Pestis Factor From Mice and Guinea Pigs. Some Chemical and Physical Characteristics. J. Immunol., Vol. 98, No. 3, pp. 576-583, 1967. Authors: D. M. Eisler, B. Hill, E. K. von Metz, W. J. Chang, R. J. Heckly. Bibliog.: 10 refs. Ref.: Trop. Dis. Bull., Vol. 64, No. 12, p. 1324, 1967.

442. Beesley, E. D. and M. J. Surgalla, Pesticinogeny: A Characteristic Useful for Presumptive Identification and Isolation of Pasteurella Pestis. Appl. Microbiol., Vol. 19, No. 6, pp. 915-918, 1970. Bibliog.: 16 refs. Ref.: Trop. Dis. Bull., Vol. 68, No. 5, 989, 1971. Ref.: Zbl. Bakt., 1 Abt, 1972, Vol. 227, No. 3, p. 278. Ref.: RJ "Biologiya", 1971, 1B1042. Ref.: Med. Ref. Jour., Div. 3, 1971, No. 8, 1391.

443. Brubaker, R. R., E. D. Beesley and M. J. Surgalla, Pasteurella Pestis: Role of Pesticin I and Iron in Experimental Plague. Science, Vol. 149, pp. 422-424, 1965. Bibliog.: 15 refs. Ref.: Trop. Dis. Bull., Vol. 63, No. 3, pp. 275-276, 1966. Ref.: RJ "Biologiya", 1966, 4B739. Ref.: RJ "Biokhimiya", 1966, 8F787.

444. Brubaker, R. R., M. J. Surgalla and E. D. Beesley, Pesticinogeny and Bacterial Virulence. Zbl. Bakt, 1 Abt. Orig., Vol. 196, pp. 302-314, 1965.

445. Burrows, T. W., A Possible Role for Pesticin in Virulence of Pasteurella Pestis. Zbl. Bakt., 1 Abt. Orig., Vol. 196, No. 2/3, pp. 315-317, 1965.

446. Burrows, T. W. and W. A. Gillett, The Nutritional Requirements of Some Pasteurella Species [Past. Pestis]. J. Gen. Microbiol., Vol. 45, No. 2, pp. 333-345, 1966. Ref.: Zbl. Bakt., 1 Abt., Vol. 211, No. 4, p. 349, 1968. Ref.: Med. Ref. Jour., Div. 3, 1967, No. 4, 934.

447. Dodin, A. and E. R. Brygoo, Immunoelectrophoretic Analysis of Plague Bacillus. IV. Identidication of F1 Fraction. Ann. Inst. Pasteur., Vol. 108, No. 5, pp. 632-633, 1965. Bibliog.: 3 refs. Ref.: Trop. Dis. Bull., 1965, Vol. 62, No. 12, pp. 1227-1228. Ref.: Zbl. Bakt., 1 Abt., 1968, Vol. 212, No. 6, p. 525.

448. Elgat, M. and R. Ben-Gurion, Mode of Action of Pesticin. J. Bact., Vol. 98, No. 2, pp. 359-367, 1969. Bibliog.: 19 refs.

449. Lsyogenic, Bacteriocidinogenic, and Lysotypic Study of Yersinia Enterocolitica (Y. Pestis). Ann. Inst. Pasteur., Vol. 112, No. 1, pp. 86-92, 1967. Authors: P. Nicolle, H. Mollaret, Y. Hamon, J. F. Vieu. Bibliog.: 4 refs.

450. Gadgil, M. D., Y. S. Nimbkar and H. I. Jhala, Morphological Variations of P. Pestis in Relation to Requirement of Ca++ and Mg++. Ind. J. Pathol. and Bact., Vol. 9, No. 4, pp. 323-330, 1966. Bibliog.: 20 refs. Ref.: Trop. Dis. Bull., Vol. 64, No. 8, p. 846, 1967.

451. Gadgil, M. D., Y. S. Nimbkar and H. I. Jhala, The Role of Nutrients and Temperature in the Growth of P. Pestis for Vaccine Production. Effect of Ca++ and Mg++ on the Growth of Pasteurella Pestis in Relation to the Temperature of Incubation. Ind. J. Pathol. and Bact., Vol. 10, No. 3, pp. 235-244, 1967. Bibliog.: 20 refs. Ref.: Trop. Dis. Bull., Vol. 64, No. 12, pp. 1323-1324, 1967. Ref.: Med. Ref. Jour., Div. 3, 1968, No. 3, 677.

452. Gadgil, S. M., Y. S. Nimbkar and H. I. Jhala, Growth of Pasteurella Pestis at 37°C in Relation to its Antigenic Characteristics. Ind. J. Pathol. and Bact., Vol. 13, No. 4, pp. 142-152, 1970. Bibliog.: 14 refs.

453. Goldenberg, M. I., Preservation of Pasteurella Pestis in Fleas by Solid Carbon Dioxide (Dry-Ice). Bull. Wld. Hlth. Org., Vol. 33, No. 6, pp. 858-859, 1965. Bibliog.: 4 refs. Rus. Ed. Biol. VOZ, Vol. 33, No. 6, pp. 903-904, 1965. Ref.: Trop. Dis. Bull., Vol. 63, No. 9, pp. 969-970, 1966.

454. Goldenberg, M. I. and B. W. Hudson, Relationships Between Pasteurella Pestis and the Bacillus of Malassez and Vignal With Special Reference to Effects on Plague Surveillance. In: Int. Symp. on Pseudotuberculosis, Paris 1967; Symp. Series Immunobiol. Standard. Basel-New York, Vol. 9, pp. 303-308, 1968.

455. Hudson, B. W. and M. I. Goldenberg, Isolation of Yersinia Pestis of Unusual Protein Content Obtained From Central Java. Bull. Wld. Hlth. Org., Vol. 43, No. 6, pp. 917-919, 1970. Bibliog.: 12 refs. Rus. Ed. Biol. VOZ, Vol. 43, No. 6, pp. 954-956, 1971. Ref.: RJ "Biologiva", 1972, 3B1050.

456. Janssen, W. A. and M. J. Surgalla, Morphology, Physiology and Serology of a Pasteurella Species Pathogenic for White Perch [Past. Pestis]. J. Bact., Vol. 96, No. 5, pp. 1606-1610, 1968. Bibliog.: 10 refs.

457. Kayser, A., Bacteriocidins (Y. Pestis). Bull. Inst. Pasteur., Vol. 67, No. 5, pp. 920-945, 1969. Bibliog.: 131 refs.

458. Klassovskii, L. N., Microbiology of Plague, Moscow, 18 pages, 1968. (WHO Inter-Regional Travelling Seminar on Plague Control).

459. Knapp, W., The Plague and its Ecological Agents. First Hand Knowledge. Minerva Med., Vol. 61, No. 73, pp. 3840-3847, 1970. Ref.: RJ "Biologiya", 1971, 3B987.

459a. Korobkova, E. I., G. N. Lenskaya and N. M. Sokolova, Transformation of "Pasteurella Pestis" into Pseudotuberculosis Bacillus (Bacillus Malassez and Vignal). In: Int. Symp. on Pseudotuberculosis, Patis, 1967; Symp. Series Immunobiol. Standard. Basel-New York, Vol. 9, pp. 245-258, 1968.

460. Mello, D. A., Virulence of a Source of Pasteurella Pestis Isolated in Pernambuco (Brazil). Revta Inst. Med. Trop., S. Paulo, Vol. 11, No. 2, pp. 111-114, 1969. Ref.: Trop. Dis. Bull., 1969, Vol. 66, No. 7, 1342.

461. Mello, M. T., H. Paracampo and D. A. Santos, Impregnation of Cary-Blair Medium for Preserving and Transporting Plague Susnected Material in Rural Areas. Revta Bras. Malar. Doenc. Trop., Vol. 21, No. 4, pp. 767-775, 1969. Ref. Trop. Dis. Bull., 1971, Vol. 68, No. 1, 50.

462. Mello, M. T., H. Paracampo and D. A. Santos, Impregnation of Cary-Blair Medium for Preserving and Transporting Plague Suspected Material in Rural Areas. Revta Lat-Amer. Microbiol., Vol. 12, No. 2, pp. 67-71, 1970. Bibliog.: 16 refs. Ref.: Trop. Dis. Bull., 1970, Vol. 67, No. 10,2383

463. Nair, S., M. J. Modak and A. Venkataraman, Cellular Constituents of Pasteurella Pestis. Ind. J. Biochem., Vol. 3, No. 3, pp. 206-208, 1966. Ref.: Trop. Dis. Bull., Vol. 64, No. 5, p. 489, 1967. Ref.: RJ "Biologiya", 1967, 10B853.

464. Pesticins. III. Expression of Coagulase and Mechanism of Fibrinolysis. J. Bact., Vol. 94, No. 1, pp. 19-26, 1967. Authors: E. D. Beesley, R. R. Brubaker, W. A. Janssen, M. J. Surgalla. Bibliog.: 35 refs.

465. Richaud, J., E. Brygoo and S. Rayenison, Study of a Source of Yersinia Pestis Cultured on a Glutamate-Free Medium. C.R. Soc. Biol., Vol. 164, pp. 2693-2695, 1970. Ref.: Zbl. Bakt., I Abt., 1972, Vol. 230, No. 1, p. 72.

466. Rosenwald, A. J. and R. E. Lincoln, Pasteurella Pestis: Growth, Temperature, Virulence, and the Graded Response. J. Bact., Vol. 91, No. 5, pp. 1693-1695, 1966. Bibliog.: 7 refs. Ref.: Trop. Dis. Bull., Vol. 63, No. 12,

pp. 1334-1335, 1966. Ref.: Bull. Inst. Pasteur, Vol. 65, No. 9, 67 11624, 1967. Ref.: Zbl. Bakt., I Abt., Vol. 211, No. 4, p. 349, 1968. Ref.: RJ "Biologiya", 1967, 3B681.

467 Surgalla, M. J., Pasteurella Pseudotuberculosis Information as Background for Understanding Plague. Publ. Hlth. Rep., Vol. 80, No. 9, pp. 825-828, 1965. Bibliog.: 15 refs. Ref.: Med. Ref. Jour., Div. 3, 1966, No. 3, 851. Ref.: RJ "Med. Geog.", 1966, 3.36.111.

468. Surgalla, M. J. and E. D. Beesley, Congo Red-Agar Plating Medium for Detecting Pigmentation in Pasteurella Pestis. Appl. Microbiol., Vol. 18, No. 5, pp. 834-837, 1969. Bibliog.: 10 refs. Ref.: Trop. Dis. Bull., Vol. 67, No. 8, 1808, 1970. Ref.: RJ "Biologiya", 1970, 8B544.

469. Surgalla, M. J., A. W. Andrews and D. Cavanaugh, Studies on Virulence Factors of Pasteurella Pestis and Pasteurella Pseudotuberculosis. In: Int. Symp. on Pseudotuberculosis, Paris 1967; Symp. Series Immunobiol. Standard. Basel-New York, Vol. 9, pp. 293-302, 1968. Bibliog.: 20 refs.

470. Won, W. D. and H. Ross, Effect of Diluent and Relative Humidity on Apparent Viability of Airborne Pasteurella Pestis. Appl. Microbiol., Vol. 14, No. 5, pp. 742-745, 1966. Ref.: Trop. Dis. Bull., Vol. 6, No. 4, pp. 366-367, 1967. Ref.: Zbl. Bakt., I Abt., Vol. 208, No. 1, p. 55, 1967. Ref.: RJ "Biologiya", 1967, 8B542.

The Biochemistry of the Plague Microbe

471. Avanyan, L. A. and N. S. Glazko, Acatalasemia and Hypocatalasemia in Certain Species of Rodents - the Carriers of Plague. In: Dread Dis. in the Caucasus, Stavropol', pp. 9-13, 1966.

472. Avanyan, L. A. and N. S. Glazko, The Biochemical Peculiarities of Rodents With Varying Infectious Sensitivity to the Plague Microbe. JMEI, No. 5, pp. 20-24, 1969. Ref.: RJ "Biokhimia", 1969, 18F909; RJ "Biologiya", 1969, 12B978.

473. Avanyan, L. A., N. S. Glazko and M. R. Babayev, Certain Biochemical Properties of Erythrocytes in Rodents With Varying Degrees of Sensitivity to the Plague Microbe. Prob. Dread Dis., Issue 5, pp. 81-87, 1969. Bibliog.: 17 refs. Ref.: RJ "Biologiya", 1970, 4K360.

474. Avanyan, L. A., T. M. Sosnikhina and I. G. Lalazarova, The Inhibiting Activity of Catalase in the Organs of Rodents When Afflicted With the Plague Microbe. Prob. Dread Dis., Issue 3 (19), pp. 125-129, 1971. Bibliog.: 13 refs.

475. Avanyan, L. A., T. M. Sosnikhina and I. G. Lalazarova, In Vivo Formation of H2O2 in Rodents With Plague Infection. In: Mat'l. 2d No.-Caucas. Biochem. Conf. Sept. 14-18, Pt. 2. Makhachkala, pp. 109-110, 1970.

476. Adamov, A. K. and N. I. Nikolayev, The Biochemical Aspects of Microbe Pathogenesis and Animal Immunity. In: Quest. of Microbiol. and Lab. Diag. of Dread Dis., Saratov, pp. 174-195, 1965. Bibliog.: pp. 191-195.

477. Alimova, Ye. K. and Ye. A. Boykova, The Fatty Acid Structure of Lipids of the Plague Microbe. Biochemistry, Vol. 32, Issue 2, pp. 210-222, 1967. Bibliog.: 20 refs.

478. Bakhrakh, Ye. E. Polysaccharides of the Plague Microbe. In: Pronhyl. of Dread Dis. (Thes. Rep.). Rostov/Don, pp. 21-22, 1963.

479. Bakhrakh, Ye. E., Specific Polysaccharide Containing Complexes of the Plague Microbe. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 115-117, 1968.
480. Bakhrakh, Ye. E., Thermo- (Stable) Specific Complexes of the Plague Microbe. In: Thes. First No.-Cau. Biochem. Conf., Rost. Univ. Press, pp. 21-22, 1965.
481. Bakhrakh, Ye. E. and I. P. Andreyeva, The Comparative Characteristics of Polysaccharide-Containing Fractions Isolated From the Plague Microbe by Various Methods. (Report 2d.). Prob. Dread Dis., Issue 1 (5), pp. 97-100, 1969. Bibliog.: 8 refs.
482. Bakhrakh, Ye. E. and V. D. Yegorova, The Effect of Cultivation Temperature on the Chemical Structure of the Plague Microbe. In: First All-Un. Biochem. Cong. Thes. Rep., Issue 2, Moscow-Leningrad, p. 151, 1963.
483. Bakhrakh, Ye. E. and V. D. Yegorova, One the Specific Complex Determining the Hemaglutination Reactions With Haptene of the Plague Microbe. In: Quest. Microbiol. and Lab. Diag. of Dread Dis., Saratov, pp. 99-103, 1965. Bibliog.: 14 refs. Ref.: RJ "Biologiya", 1966, 9B736.
484. Bakhrakh, Ye. E. and L. A. Martens, The Effect of Glucose on the Ability of the Plague Microbe to Synthesize an Immunochemically Active Polysaccharide. Prob. Dread Dis., Issue 1, pp. 92-94, 1968. Bibliog.: 7 refs.
485. Bakhrakh, Ye. E. and N. M. Sokolova, On the Possibility of Using Agar From Casein Hydrolyzate Acid to Study the Ability of the Plague Microbe to Form Pigment. Prob. Dread Dis., Issue 1, pp. 92-94, 1968. Bibliog.: 7 refs.
486. Bakhrakh, Ye. E. and T. M. Taranenko, Study of the Chemical Structure of the Pestin Allergen PP. Report 1. Purification of Filtration Pesticins Through Gel-Sephadex. Prob. Dread Dis., Issue 2, pp. 146-153, 1968. Bibliog.: 14 refs.
487. Bakhrakh, Ye. E. and T. M. Taranenko, Study of the Chemical Structure of the Pestin Allergen PP. Report 3. Characteristics of Polysaccharide Components. JMEI, No. 4, pp. 16-18, 1969. Bibliog.: 8 refs.
488. Bakhrakh, Ye. E. and T. M. Taranenko, The Immunochemical Characteristics of Pestin PP. In: Chemical Typhoid-Paratyphoid Vaccines and Immunodiag. Preps., Leningrad, pp. 48-49, 1970.
489. Bakhrakh, Ye. E. and T. M. Taranenko, Specific Polysaccharide-Containing Complexes of the Plague Microbe. In: Thes. 4th All-Un. Conf. on the Chemistry and Biochemistry of Hydrocarbons, Moscow-L'vov, pp. 56-58, 1967.
490. Bakhrakh, Ye. E., I. A. Kuz'michenko and V. D. Yegorova, The Chemical Structure of Subcultures of the Plague Microbe and Their Variants With Reduced Virulence. Biochemistry of Microbes and Immunochemistry, Gor'kiy, pp. 101-103, 1966.
491. Bakhrakh, Ye. E., I. A. Kuz'michenko and A. V. Naumov, Certain Properties of Glucose Metabolism in Subcultures of the Plague Microbe With Varying Arrangements of the Determinants of Virulence. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 69-71, 1968.
492. Bakhrakh, Ye. E., L. A. Martens and A. F. Filippov, The Effect of Glucose on the Ability of the Plague Microbe to Synthesize Fraction 1 and an Immunochemically Active Polysaccharide. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 192-197, 1968. Bibliog.: 10 refs.

493. Bakhrakh, Ye. E., T. M. Taranenko and S. M. Dal'vadyants, Study of the Chemical Structure of Pestin Allergen PP. Report 4. The Relationship of the Specific Components of Pestin During Multiple Extractions. Prob. Dread Dis., Issue 2 (12), pp. 91-95, 1970. Bibliog.: 9 refs.

494. Bakhrakh, Ye. E., T. M. Taranenko and V. D. Yegorova, The Comparative Characteristics of Polysaccharide-Containing Fraction Isolated From the Plague Microbe by Various Methods. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rost. Univ. Press, pp. 324-331, 1967. Bibliog.: 9 refs.

495. Bekker, M. L., Desoxyribonucleoproteides of the Plague Microbe. Biochemistry, Vol. 29, No. 5, pp. 824-830, 1964. Bibliog.: 34 refs. Ref.: RJ "Biologiya", 1965, 12B162.

496. Bekker, M. L., Nucleic Acids and Nucleoproteins of the Plague Bacteria and Certain Other Types of Bacteria. Auto. Ref. Diss. in Comp. for Acad. Deg. Dr. of Med. Sci., Khar'kov, 30 pages, 1965. (Khar'kov Med. Inst.).

497. Bekker, M. L., The Quantitative Relationship of Albumins and DNA in the Desoxyribonucleoproteins of the Plague Microbe. Rep. AS USSR. Ser. Biol., Vol. 168, No. 5, pp. 1189-1192, 1966. Ref.: RJ "Biokhimiya", 1966, 22F653; RJ "Biologiya", 1967, 2B376.

498. Bekker, M. L., Regulation of the Biosynthesis of the Purine Nucleotides of Nucleia Acids in Plague Bacteria. Biokhimiya, Vol. 32, Issue 3, pp. 629-640, 1967. Bibliog.: 23 refs.

499. Bekker, M. L. and A. Z. Kutsemakina, The Nucleotide Structure of Desoxyribonucleic Acid in Bacteria of the Pasturella Type. JMEI, No. 4, pp. 84-86, 1966.

500. Bekker, M. L. and V. G. Mayskiy, The Extraction of Nucleic Acids From Plague Bacteria by the Phenol Method. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 103-108, 1965. Bibliog.: 12 refs.

501. Bel'skaya, N. A., V. S. Mitina and V. I. Vevnblat, The Micromethod of Fractionating and Identifying Albumins of Bacteria. In: Mat'l. 2d Nor.-Caucas. Biochem. Conf. Sept. 14-18, Pt. 2, Makhachkala, pp. 270-271, 1970.

502. Boykova, Ye. A., Gas-Liquefying Chromatography of the Fatty Acids of the Fractions of Free Lipids in Plague Microbes. In: Coll. Treat. Vladivostok. Sci.-Res. Inst. Epid. and Microbiol., Issue 4, pp. 243-247, 1969.

503. Boykova, Ye. A., The Fatty Acid Structure of Lipids of Plague Bacteria. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sci., Rostov/Don, 20 pages, 1967. (Rost. Ord. Labor Red Flag State Univ.).

504. Boykova, Ye. A., The Question of the Biological Activity of Lipids and Fatty Acids of Vaccine Strains of the Plague Microbe. In: Coll. Sci. Treat. (Vladivostok. Med. Inst.), Vol. 3, pp. 33-34, 1965.

505. Boykova, Ye. A., The Fractionization of Lipids of Plague Bacteria in a Column With Silica Gel and the Study of Their Chemical Properties. In: Coll. Sci. Treat. (Vladivostok. Med. Inst.), Vol. 3, pp. 23-28, 1965.

506. Boykova, Ye. A. and A. T. Astvatsatur'yan, Study of the Chemical Properties of Free Fatty Actids of the Lipids of Plague Bacteria. In: Coll. Sci. Treat. (Vladivostok Med. Inst.), Vol. 3, pp. 29-32, 1965.

507. Borovikova, T. P., The Chemical Structure of Subcultures of the Plague Microbe With a Varying Antigenic Spectrum. Prob. Dread Dis., Issue 5 (15), pp. 184-186, 1970. Bibliog.: 8 refs.

508. Borsuk, G. I., The Change in the Completeness of the Phagocytic Reaction During the Development of Anti-Plague Immunity. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sci., Irkutsk, 19 pages, 1965.

509. Vasenin, A. S. and V. A. Knyazeva, The Reaction of Polysaccharide Hemagglutination in Calcium-Dependent and Non-Dependent Subcultures of Vaccine Strains of the Plague Microbe. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 327-328, 1968. Bibliog.: 4 refs.
510. Veynblat, V. I., The Action of Glycine and Certain Other Amino Acids on the Plague Microbe. Prob. Dread Dis., Issue 3 (13), pp. 186-187, 1970. Bibliog.: 6 refs.
511. Beynblat, V. I., The Comparative Sensitivity of Certain Immunochemical Methods of Quantitative Determination of Fraction 1 in Plague Bacteria. Prob. Dread Dis., Issue 3, pp. 105-106, 1968. Bibliog.: 3 refs.
512. The Effect of Somatic Polysaccharides Containing Antigens of the Plague Microbe on the Respiration of Mitochondria of the Liver. Prob. of Dread Dis., Issue 1 (17), pp. 57-61, 1971. Authors: Ye. E. Bakhrakh, M. N. Dzhaparidze, L. A. Martens, and V. I. Veynblat. Bibliog.: 12 refs. Ref.: RJ "Biologiya", 1971, 8B981.
513. Gavrilenkova, V. Yu., V. F. Runova and M. D. Pryadkina, Evaluating the Plague Allergen by Means of Chromatography in Ion-Exchangers and Filtration Through Sephadex. In: Mat'l. L. A. Tarasevich Mem. Inter-Inst. Sci. Conf., Moscow, pp. 226-227, 1966.
514. The Hexokinase and Glucose-6-Phosphate-Dehydrogenase Activity of Genetically Related Subcultures of the Plague Microbe. Prob. Dread Dis., Issue 3 (7), pp. 96-99, 1969. Authors: A. V. Naumov, I. A. Kuz'michenko, N. M. Sokolova, and Ye. E. Bakhrakh. Ref.: RJ "Biologiya", 1970, 1B969.
515. Golubinskiy, Ye. P., The Metabolism of Purine and Pyrimidine Derivatives in Plague and Pseudotuberculosis Microbes. In: First All-Un. Biochem. Cong. Thes. Rep., Issue 2, Moscow-Leningrad, pp. 157-158, 1963.
516. Golubinskiy, Ye. P. and V. I. Borzenkova, Dehydrogenases of the Plague Microbe. Quest. Med. Chem., Vol. 16, Issue 3, pp. 276-280, 1970. Bibliog.: 17 refs.
517. Golubinskiy, Ye. P. and I. M. Buravchenko, Utilization of Purine and Pyrimidine Hydrocarbon and Nitrogen by Plague and Pseudotuberculosis Microbes. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rost. Univ. Press, pp. 225-229, 1967. Bibliog.: 8 refs. Ref.: RJ "Biokhimiya", 1968, 10F631.
518. Golubinskiy, Ye. P. and N. T. Nikolayenko, The Phosphatase Activity of the Plague Microbe. Thes. Rep. 1st Rost. Reg. Sci.-Theoret. Conf. of Young. Acad. Specialists. Sect. Nat'l. Sciences, Vol. 3, pp. 103-104, 1967.
519. Golubinskiy, Ye. P., N. T. Nikolayenko and V. I. Borzenkova, The Cytochromoxidase Activity of Certain Pasturella Representatives. In: Physiol. and Genetics of Microorganisms. Rostov/Don, pp. 76-78, 1969.
520. Golubinskiy, Ye. P., N. T. Nikolayenko and L. V. Linnikova, The Question of Phosphatase Activity of the Plague Microbe. Prob. Dread Dis., Issue 5 (15), pp. 48-52, 1970. Bibliog.: 7 refs.
521. Griboyedov, A. V., The Isolation of Polysaccharide A From Strain EV of the Plague Microbe. In: Biochemistry, Genetics and Immunology. Rostov/Don, pp. 42-45, 1968. Bibliog.: 2 refs.
522. Griboyedov, A. V., Polysaccharides of the Water-Salt Extract of Plague Microbe Strain EV. In: Biochemistry, Genetics and Immunology. Rostov/Don, pp. 32-37, 1968. Bibliog.: 9 refs.
523. Griboyedov, A. V., The Separation by Preparative Electrophoresis of a Fraction of 66-100% With Ammonium Sulphate Saturated Extract of P. Pestis EV. In: Biochemistry, Genetics and Immunology, Rostov/Don, pp. 37-42, 1968. Bibliog.: 4 refs.

524. Dzhaparidze, M. N., The Effect of the Plague Microbe on Certain Aspects of Metabolism in Animals Susceptible to Plague. In: First All-Un. Biochem. Cong., Thes. Rep., Issue 3, Moscow-Leningrad, pp. 212-213, 1963.

525. Dzhaparidze, M. N., The Effect of the Plague Microbe on the Metabolism of the Susceptible Animal. (The Krebs Citric Acid Cycle in Experimental Plague.) Aut. Ref. Diss. in Comp. for Acad. Deg. of Dr. Med. Sci., Saratov, 31 pages, 1969. (All-Un. Ord. Workers' Red Flag Sci.-Res. Anti-Plague Inst. "Mikrob").

526. Dzhaparidze, M. N. and L. V. Samoylova, The Activity of Malate-Dehydrogenase of Guinea-Pig Tissues During Plague. Prob. Dread Dis., Issue 1 (11), pp. 181-183, 1970. Bibliog.: 8 refs.

527. Dzhaparidze, M. N., L. N. Shanina and G. A. Zakharova, The Action of Succinate Dehydrogenase in the Tissues of White Mice After Injections of Toxic and Anatoxic Variants of the Plague Microbe. Prob. Dread Dis., Issue 4 (8), pp. 13-18, 1969. Ref.: RJ "Biologiya", 1970, 3B1089.

528. Dedineva, Ye. P. and V. S. Mitina, The Physico-Chemical Properties of Plague Microbe DNA. In: Mat'l. 2d North-Caucas. Biochem. Conf. Sept. 14-18. Part 2. Makhachkala, pp. 293-294, 1970.

529. The Dynamics of the Catalase and Peroxidase Activity of the Plague Microbe During In-Depth Culture and in the Process of Preserving it in a Dry State. Prob. Dread Dis., Issue 2 (6), pp. 195-197, 1969. Authors: F. K. Drozdovskaya, L. N. Glushko, N. K. Murav'yeva and A. F. Filippov. Ref.: RJ "Biologiya", 1970, 1B976.

530. Domaradskiy, I. V. and N. V. Korobeynik, The Synthesis of Aspartic Acids by the Plague Microbe. In: Genetics, Biochemistry and Immunochemistry of the Dread Dis., Issue 1, Rost. Univ. Press, pp. 200-207, 1967. Bibliog.: 12 refs. Ref.: RJ "Biokhimiya", 1968, 10F625.

531. Domaradskiy, I. V. and N. V. Korobeynik, The Synthesis of Aspartic Acid and its Association With the Cultivation Temperature and Virulence of the Plague Microbe. In: 9th Internat'l. Cong. on Microbiol. July 24-30, 1966. Thes. Rep., Moscow, pp. 251-252, 1966.

532. Domaradskiy, I. V., N. V. Korobeynik and A. A. Tokareva, Aspartate-Ammonia-Lyase of the Plague Microbe. In: Thes. First Nor.-Caucas. Conf., Rost. Univ. Press, p. 51, 1965.

533. Domaradskiy, I. V. and L. V. Linnikova, On the Initial Stages of Glycerin Separation for Plague Microbes. In: Rep. 2d Joint Conf. Med. Sci.-Res. Inst., Pt. 1, Rostov/Don, pp. 275-276, 1965.

534. Domaradskiy, I. V., V. I. Krupenina and V. K. Kirdeyev, Determining the Respiration and Dehydrogenase Activity of Bacteria With a Polarograph. In: Genetics, Biochemistry and Immunochemistry of the Dread Dis., Rostov Univ. Press, pp. 257-266, 1967. Bibliog.: 13 refs.

535. Domaradskiy, I. V., L. V. Linnikova and Ye. P. Golubinskiy, The Exchange of Glycerin in the Plague Microbe. Quest. Med. Chem., Vol. 14, Issue 2, pp. 185-190, 1968. Bibliog.: 11 refs. Ref.: RJ "Biologiya", 1968, 12B498.

536. Drozdovskaya, F. K., Some Questions of Carbohydrate Phosphoros Exchange in Plague and Pseudotuberculosis Microbes. In: First All-Union Biochem. Cong. Thes. Rep., Issue 2, Moscow-Leningrad, p. 164, 1963.

537. Drozdovskaya, F. K., L. I. Glushko and N. K. Murav'yeva, The Change in Phosphatase Activity During the Growth Process of the Plague Microbe in Conditions of Aeration. Prob. Dread Dis., Issue 1, pp. 111-114, 1968. Bibliog.: 4 refs.

538. Drozdovskaya, F. K., N. K. Murav'yeva and L. I. Glushko, The Dynamics of the Synthesis of Albumin and Several Specific Antigens by Vaccine Strain EV and its Achromogenic Variant During the Course of In-Depth Culture Under Aeration. Prob. Dread Dis., Issue 2 (12), pp. 75-78, 1970. Bibliog.: 12 refs.

539. Yegorova, V. D., The Monosaccharides of Several Specific Fractions of the Plague Microbe. In: Thes. First Nor.-Caucas. Biochem. Conf., Rostov Univ. Press, p. 53, 1965.

540. Yegorova, V. D., The Monosaccharide Structure of the Plague Microbe. In: Quest. Microbiol. and Lab. Diag. of Dread Dis., Saratov, pp. 112-116, 1965. Bibliog.: 10 refs.

541. Yegorova, V. D., The Carbohydrate Components of the Plague Microbe. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sci., Saratov, 19 pages, 1967. (Min. Pub. Health USSR, All-Un. Sci.-Res. Anti-Plague Inst. "Mikrob").

542. Yegorova, V. D. and Z. Ye. Malinin, The Monosaccharide Components of Plague Microbe Cultures of Varying Virulence. Prob. Dread Dis., Issue 1 (11), pp. 101-104, 1970. Bibliog.: 8 refs. Ref.: RJ "Biokhimiya", 1970, 17F885.

543. Yefimtseva, Ye. P., On the Action of a Number of Polysaccharide Fractions on Tumescent Growth. In: Thes. First Nor.-Caucasus Biochem. Conf., Rostov. Univ. Press, pp. 55-56, 1965.

544. Yefimtseva, Ye. P., Experimental Research on the Polysaccharide-Containing Complexes of the Whole Cells and Cell Membranes of the Agents of Plague and Melioidosis. Aut. Ref. Diss. in Comp. for Acad. Deg. of Dr. of Med. Sci., Saratov, 24 pages, 1968. (Saratov State Med. Inst.).

545. Yefimtseva, Ye. P. and Ye. R. Val'kova, Methods of Diffusion Precipitation in Agar Gel in the Study of the Antigenic Structure of the Plague Microbe, its Cell Membrane and Polysaccharide-Containing Complexes. Treat. Volgograd. Med. Inst., Vol. 20, pp. 221-222, 1966. Ref.: RJ "Biologiya", 1970, 10B850.

546. Yefimtseva, Ye. P. and Ye. R. Val'kova, The Chemical and Biological Characteristics of the Polysaccharide-Containing Complex of the Avirulent Strain EV of the Plague Microbe. Ukr. Biochem. Journ., Vol. 40, No. 1, pp. 93-98, 1968. Bibliog.: 14 refs. Ref.: RJ "Biologiya", 1968, 11B711; RJ "Biokhimiya", 1968, 14F674.

547. Yefimtseva, Ye. P., V. K. Kirdeyev and Ye. M. Gubarev, Several Chemical Characteristics of Microbe Cells, Cell Walls and Fraction 1 of the Avirulent Strain EV of P. Pestis. In: Thes. First Nor.-Caucas. Biochem. Conf., Rostov Univ. Press, pp. 56-57, 1965.

548. A Study of the Mechanism of Glycerin Oxidation by the Plague Microbe From the Position of the Theory of Sequential Induction. In: Diag. Dread Dis., Rostov Univ. Press, pp. 242-249, 1968. Authors: I. V. Domaradskiy, L. V. Linnikova, V. N. Taranova and G. M. Orlova. Bibliog.: 21 refs.

549. On the Question of Sensitivity to Pesticin 1 of Rhamnose-Positive Variants of the Plague Agent. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 38-39, 1969. Authors: L. N. Klassovakiy, L. M. Osadchaya, A. G. Kachurina, G. Yu. Pak.

550. Kanchukh, A. A., N. L. Loseva and Yu. G. Suchkov, The Purification of the Toxin of the Plague Microbe in Diechyl. Anino Ethyl.-Cellulose. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 310-316, 1967. Bibliog.: 16 refs.

551. Kasatkin, N. F., The Fermentation of Rhamnose, Glucose and Arabinose by Isolated Colonies of the Plague Microbe of Various Types of Field Mice. In: Quest. Microbiol. and Lab. Diag. of Dread Dis., Saratov, pp. 76-79, 1965. Bibliog.: 2 refs.

552. Catalase of the Plague Microbe. In: First All-Un. Biochem. Cong. Thes. Rep., Issue 2, Moscow-Leningrad, p. 170, 1963. Authors: A. A. Kanchukh, N. L. Loseva, N. N. Novosel'tsev, L. I. Kolesnikova.

553. Klassovskiy, L. N., L. M. Osadchaya and V. S. Petrov, Questions on the Ecology of Plague and Pseudotuberculosis Microbes. Report 1, On the Carbon and Nitrogen Nutrition of the Agent of Pseudotuberculosis in Rodents. JMEI, No. 4, pp. 37-41, 1965. Bibliog.: 5 refs. Ref.: RJ "Biologiya", 1965, 21B473.

554. Klassovskiy, L. N., L. M. Osadchaya and V. S. Petrov, Ecological Questions on the Plague and Pseudotuberculosis Microbes. Report 2. On the Oligonitrophilic and Oligocarbonhilic Properties of the Pseudotuberculosis Agent of Rodents. JMEI, No. 11, pp. 136-137, 1965.

555. Klimova, I. M., The Activity of Liver A-Amylase and the Level of Blood Sugar in Animals During Plague Intoxication. Bull. Exp. Biol. and Med., No. 8, pp. 61-64, 1965. Ref.: RJ "Gen. Quest. Pathol. Oncology", 1966, 6.53.215.

556. Klimova, I. M., The Activity of Dehydrogenase Glucose-6-Phosphate and the Volume of Pentose in the Liver of Animals During Plague Intoxication. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 269-273, 1967. Bibliog.: 11 refs.

557. Klimova, I. M. and G. A. Yarmyuk, The Reserve Carbons of Bacteria. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 75-76, 1968.

558. Klimova, I. M. and G. A. Yarmyuk, The Reserve Carbons of Plague and Pseudotuberculosis Microbes. In: 2d All-Un. Biochem. Cong. Thes. Sect. Rep. of 20th Sect., Tashkent, pp. 94-94 [sic], 1969.

559. Klimova, I. M., I. V. Domaradskiy and V. A. Krotova, B-Glucosidase of the Plague Microbe. Prob. Dread Dis., Issue 6 (10), pp. 88-92, 1969. Bibliog.: 21 refs.

560. Korobeynik, N. V., Synthesis of Aspartic and Fumaric Acids by the Plague Microbe and Other Representatives of the Pasturella Species. Aut. Ref. Diss. in Comp. for Acad. Deg. of Dr. Biol. Sci., Rostov/Don, 16 pages, 1969. (Rost. Order Workers Red Flag State Univ.).

561. Korobeynik, N. V. and I. V. Domaradskiy, Isolation, Purification and the Catalytic Properties of Aspartose in the Plague Microbe. Biokhimiya, Vol. 33, Issue 6, pp. 1128-1134, 1968. Bibliog.: 17 refs.

562. Korobeynik, N. V. and I. V. Domaradskiy, Formation of Aspartic and Fumaric Acids in Representatives of the Pasturella Species and Certain Other Types of Bacteria. In: Physio. and Genetics of Microorganisms, Rostov/Don, pp. 73-75, 1969.

563. Korobeynik, N. V. and N. T. Nikolayenko, Aspartase and Fuamrase Activity in the Plague and Pseudotuberculosis Microbes. In: Biochemistry, Genetics and immunology, Rostov/Don, pp. 7-12, 1968. Bibliog.: 8 refs.

564. Krotova, V. A., The Volume of Certain Amino Acids in Dessicated Plague Microbes. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 46-47, 1969.

565. Krotova, V. A., The Chemical Structure of the Plague Microbe and the Water-Soluble Fractions Isolated From it. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 77-78, 1968.

566. Krotova, V. A. and G. I. Borsuk, The Structure and Certain Properties of Lysosomic Albumins of Polymorphonuclear Leukocytes. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 48-49. 1969.

567. Krotova, V. A. and A. M. Khamzina, The Amino-Acid Content of Albumin Preparations Isolated From the Plague Microbe by Various Methods. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 53-54, 1969.

568. Krupenina, V. I., The Enzyme Spectrom of Blood Serum in Experimental Plague and Cholera Intoxications. In: 2d All-Un. Biochem. Cong., Thes. Sect., Rep. 15 Sect., Tashkent, pp. 164-165, 1969.

569. Kuz'michenko, I. A., Aerobic Oxidation of Glucose by Genetically Similar Subcultures of the Plague Microbe Distinguished by Calcium Dependence. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 197-201, 1968. Bibliog.: 6 refs.

570. Kuz'michenko, I. A., Certain Peculiarities of the Metabolism of Plague Microbe Subcultures Distinguished by Calcium Dependence. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sci., Saratov, 16 pages, 1968. (All-Un. Sci.-Res. Anti-Plague Inst. "Mikrob").

571. Kuz'michenko, I. A. and T. P. Borovikova, On the Chemical Characteristics of Plague Microbe Strain EV and Its Variants With Altered Properties. In: Mat'l. 2d Nor.-Caucas. Biochem. Conf. Sept. 14-18. Pt. 2, Makhachkala, pp. 305-307, 1970.

572. Kuz'michenko, I. A. and A. S. Vasenin, Dehydrogenization of Glucose by Calcium-Dependent and Non-Dependent Subcultures of the Plague Microbe. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 202-206, 1968. Bibliog.: 15 refs.

573. Kuz'michenko, I. A. and G. P. Nikitina, The Comparative Chemical Characteristics of Genetically Similar Subcultures of the Plague Microbe Distinguished by Calcium Dependence. In: Thes. First Nor.-Caucas. Biochem. Conf., Rostov Univ. Press, p. 75, 1965.

574. Kuz'michenko, I. A. and G. P. Nikitina, The Chemical Structure of Genetically Similar Subcultures of the Plague Microbe Distinguished by Calcium Dependence. In: Production of Bact. Preps. for Prophyl. and Diag. of Dread Dis., Saratov Univ. Press, pp. 398-404, 1966. Bibliog.: 17 refs. Ref.: RJ "Biokhimiya", 1967, 11F548.

575. Kuz'michenko, I. A., A. V. Naumov and L. N. Shanina, Enzyme Activity in the Initial Stages of Carbon Exchange in the Plague Microbe. In: 2d All-Un. Biochem. Cong., Thes. Sect., Report 20 Sect., Tashkent, pp. 18-19, 1969.

576. Kuz'michenko, I. A., L. V. Samovlova and L. P. Pavlova, A Study of the Catalase and Peroxidase Activity of the Plague Microbe and its Variant Grown in a Calcium Deficient Medium. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 108-112, 1965. Bibliog.: 9 refs.

577. Loseva, N. L. and I. V. Domaradskiy, Several Metabolites of Glycerin Oxidation by Various Types of the Plague Microbe. In: Biochemistry, Genetics and Immunology, Rostov/Don, pp. 3-7, 1968. Bibliog.: 13 refs.

578. Loseva, N. L., L. G. Gerasyuk and I. V. Domaradskiy, The Physico-Chemical and Biological Properties of the Lipopolysaccharide of the Plague Microbe. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 332-334, 1967.

579. Mayskiy, V. G., The Inclusion of Nitrogenous Bases in the Nucleic Acids of the Plague Microbe. In: 2d All-Un. Biochem. Cong. 20 Sect., Tashkent, p. 104, 1969.

580. Mayskiy, V. G., On the Question of the Biosynthesis of the Pyrimidines of Nucleic Acids in the Plague Microbe. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rost. Univ. Press, pp. 208-214, 1967. Bibliog.: 15 refs. Ref.: RJ "Biologiya", 1968, 9B484; RJ "Biokhimiya", 1968, 10F632.

581. Mayskiy, V. G., Several Questions of the Biosynthesis of Nucleic Acids in the Plague Microbe. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sci., Rostov/Don, 19 pages, 1967. (Rostov/Don Ord. Workers Red Flag State Univ.).

582. Mayskiy, V. G., On the Biosynthesis of Nucleic Acids in Strain EV of the Plague Microbe. In: Thes. First Nor.-Caucas. Biochem. Conf., Rostov Univ. Press, pp. 78-79, 1965.

583. Mayskiy, V. G., Differences in the Ability to Utilize Exogenic Purines in the Biosynthesis of Nucleic Acids in Certain Strains of the Plague and Pseudotuberculosis Microbes. JMEI, No. 7, pp. 71-76, 1967. Bibliog.: 12 refs.

584. Mayskiy, V. G., The Role of Exogenic Purines and Purine-Nucleotides in Biosynthesis of Nucleic Acids in the Plague Microbe. Quest. Med. Chem., Vol. 14, Issue 1, pp. 48-54, 1968. Bibliog.: 16 refs. Ref.: RJ "Biokhimiya", 1968, 10F634; RJ "Biologiya", 1968, 9B485.

585. Mayskiy, V. G. and M. L. Bekker, The Presence of HC14 00Na in Bacterial Cells and Nucleic Acids of the EV Strain of the Plague Microbe. Quest. Med. Chem., Vol. 11, Issue 3, pp. 35-40, 1965. Ref.: RJ "Biologiya", 1966, 1B408.

586. Mayskiy, V. G. and I. G. Lalazarov, The Biochemical Difference Between Plague and Pseudotuberculosis Microbes. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 80-82, 1968.

587. Mayskiy, V. G. and Yu. G. Suchkov, The Means of Transforming Exogenic Adenine into Guanine of Nucleic Acids in the Plague Microbe. Quest. Med. Chemistry, Vol. 16, Issue 1, pp. 72-77, 1970.

588. Martinevskiy, I. L., The Question of Lactose Fermentation by the Plague Microbe and its Lactose-Positive Variants. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 121-123, 1967. Bibliog.: 4 refs.

589. Martinevskiy, I. L. and A. A. Kusakin, The Activity Range of Pesticin 1 and the Effect of Several Chemical and Other Ingredients on its Activity. In: Genetics, Biochemistry and Immunochemistry of the Dread Dis., Issue 1, Rostov Univ. Press, pp. 18-23, 1967. Bibliog.: 6 refs.

590. Martinevskiy, I. L. and V. M. Stepanov, On the Assimilation of Glycyl. Pentides of Glycine-Dependent Mutants of the Plague Microbe. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Alma-Ata, pp. 231-232, 1967.

591. Mironova, L. P. and S. P. Merinov, The Question of Catalase Activity in Representatives of the Yersinia Species. "Rep. Irkut. Anti-Plague Inst.", Issue 8, pp. 44-45, 1969.

592. Mikhaylova, R. S. and A. Z. Kutsemakina, Certain Differential Indices and the Nucleotide Structure of DNA in Strains of P. Pestis Isolated From Field Mice in the Mountain Regions of the Trans-Caucasus. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Rostov Univ. Press, pp. 215-224, 1967. Bibliog.: 13 refs.

593. Mikaylova, R. S. and A. Z. Kutsemakina, The Nucleotide Structure of the DNA of Various Strains of the Plague and Pseudotuberculosis Microbes, the Agent of Entero-Colitis and the Taxonomic Significance of this Criterion. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, 1968, pp. 79-80.

594. Mishan'kin, B. N., Aldolase of the Plague Microbe and a Serological Method for its Detection. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sci., Saratov, 15 pages, 1968. (All-Un. Sci. Res. Anti-Plague Inst. "Mikrob").

595. Mishan'kin, B. N., Aldolase Activity of Strains of the Plague Agent. In: Biochemistry, Genetics and Immunology, Rostov/Don, pp. 20-26, 1968. Bibliog.: 13 refs.
596. Mishan'kin, B. N., The Isolation of Certain Physico-Chemical Properties of the Aldolase of the Plague Microbe. In; Diag. Dread Dis., Rostov Univ. Press, pp. 228-232, 1968. Bibliog.: 13 refs.
597. Mishan'kin, B. N., The Serological Relationship of Aldolase of the Plague Microbe with the Aldolase of Other Types of Bacteria. JMEI, No. 7, pp. 114-118, 1968. Ref.: RJ "Biologiya", 1969, 2B939.
598. Mishan'kin, B. N., A Comparative Study of the Aldolase Activity of Strains of the Plague Agent and Other Types of Bacteria. In: Biochemistry, Genetics and Immunology, Rostov/Don, pp. 26-29, 1968. Bibliog.: 6 refs.
599. Muzhichenko, A. V., Characteristics of the Lipids of the Plague Microbe. In: Biochemistry and Immunochemistry, Gor'kiy, pp. 59-61, 1966.
600. Muzhichenko, A. V., Lipids of the Plague Microbe. Report 1. Treat. Volgograd Med. Inst., Vol. 19, pp. 416-418, 1965.
601. Muzhichenko, A. V., Yu. V. Galayev and K. S. Kharatz, A Study of the Lipids of the Plague Microbe and Their Hemolytic Activity. In: Physiol. and Genetics of Microorganisms, Rostov/Don, pp. 98-100, 1969.
602. Naumov, A. V., The Effect of Certain Levels of Culture of the Enzyme Activity of the Initial Stages of Carbon Exchange in Subcultures of the Plague Microbe. Prob. Dread Dis., Issue 2 (12), pp. 87-90, 1970. Bibliog.: 6 refs.
603. Naumov, A. V., The Glucose-Dehydrogenase Activity of Genetically Related Variants of the Plague Microbe. Prob. Dread Dis., Issue 2 (12), pp. 79-83, 1970. Bibliog.: 9 refs.
604. Naumov, A. V., The Initial Stages of Glucose Exchange in Genetically Related Subcultures of the Plague Microbe. Aut. Ref. Diss. in Comm. for Acad. Deg. of Cand. Med. Sci., Saratov, 16 pages. 1970. (All-Un. Ord. Workers Red Flag Sci.-Res. Anti-Plague Inst. "Mikrob").
605. Naumov, A. V. and L. M. Gol'dfarb, The Activity Level of Certain Enzymes of Hexose Utilization in the Plague and Pseudotuberculosis Microbes. Prob. of Dread Dis., Issue 3 (13), pp. 97-101, 1970. Bibliog.: 9 refs. Ref.: RJ "Biologiya", 1971, 1B638.
606. Naumov, A. V., I. A. Kuz'michenko and L. N. Shanina, The Comparative Activity of Certain Enzymes of the Early Stages of Carbon Exchange in Genetically Similar Subcultures of the Plague Microbe. Prob. of Dread Dis., Issue 1 (11), pp. 127-131, 1970. Bibliog.: 6 refs. Ref.: RJ "Biologiya", 1970, 10B612.
607. Nikolayenko, N. T. and Ye. A. Kanatova, The Question of Enzyme Activity in Isolated Colonies of the Plague Microbe. In: Genetics, Biochemistry and Immunochemistry of the Dread Dis., Issue 1, Rostov Univ. Press, pp. 128-131, 1967. Bibliog.: 12 refs.
608. About the Biochemical Method of Controlling the Production of Live Anti-Plague Vaccines. In: Thes. First Nor.-Caucas. Biochem. Conf., Rostov Univ. Press, pp. 52-53, 1965. Authors: F. K. Drozdovskaya, L. I. Glushko, N. K. Murav'yeva and A. N. Kraynova.
609. Some of the Chemical and Biological Properties of Polysaccharide-Containing Fractions of the Avirulent Strain EV of the Plague Microbe. Ukr. Biochem. Jour., Vol. 38, No. 1, pp. 84-89, 1966. Authors: Ye. P. Yefimtseva, Yu. V. Galayev, A. V. Gribovedov, N. Ya. Shimanyuk, Ye. M. Gubarev. Ref.: RJ "Biologiya", 1966, 12B810; RJ "Biokhimiya", 1966, 22F812.
610. Olenicheva, L. S., The Assimilation of Ammonia by the Agents of Plague and Pseudotuberculosis Using Amminating-Ketoglutarate. In: 2d All-Un. Biochem. Cong. Thes. Sect. Rep. 20 Sect., Tashkent, pp. 124-125, 1969.

611. Olenicheva, L. S., Amino-Acid Exchange in the Plague Microbe. In: Internat'l. Congress on Microbiol., Thes. Rep. June 24-30, 1966, Moscow, p. 254, 1966.

612. Olenicheva, L. S., The Chemical Structure of Components of Plague Microbe Strain EV Extracted From Urea. In: First All-Un. Biochem. Cong. Thes. Rep., Issue 2, Moscow-Leningrad, pp. 183-184, 1963.

613. Olenicheva, L. S., The Chemical and Antigenic Structure of the Urea Extract of Plague Microbes of Strain 1253. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 317-320, 1967. Bibliog.: 4 refs.

614. Olenicheva, L. S. and G. T. Atarova, Synthesis of Glutamic Acid by the Plague Microbe Using Direct Aminating a-Ketoglutarate. In: Physiol. and Genetics of Microorganisms, Rostov/Don, pp. 68-70, 1969.

615. Olenicheva, L. S. and N. N. Novosel'tsev, The Chemical Structure and Immunogenic Properties of Water-Soluble Residues of Plague Bacteria of Strain EV. In: Genetics, Biochemistry and Immunochemistry of the Dread Dis., Issue 1, Rostov Univ. Press, pp. 321-323, 1967. Bibliog.: 3 refs. Ref.: RJ "Biokhimiya", 1968, 9F796.

616. Olenicheva, L. S., G. T. Atarova and I. V. Domaradskiy, The Reactions of Transamination Amino Acids in the Plague Microbe. In: Rep. for 2d Joint Sci. Conf. of Med. and Sci.-Res. Inst., Pt. 1, Rostov/Don, pp. 271-272, 1965.

617. Olenicheva, L. S., Yu. G. Suchkov and G. T. Atarova, The Effect of the Plague Microbe's Cultivation Temperature on the Synthesis of Glutamic Acid. JMEI, No. 2, pp. 137-138, 1969.

618. Osipenko, I. I. and G. G. Korobkov, The Activity of the Alkaline Phosphatase of Leukocytes of Animals Immunized With Live Plague Vaccine. Prob. Dread Dis., Issue 3 (7), pp. 76-79, 1969. Bibliog.: 8 refs.

619. Poliyevktova, O. I., The Polyphosphoric Compounds of the Plague Microbe. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sci., Saratov, 12 pages, 1970. (Saratov State Med. Inst.).

620. Poliyevktova, O. I. and Z. N. Popova, Polyphosphate Compounds of Plague Microbe Strain EV. In: 2d All-Un. Biochem. Cong., Thes. Sect. Rep. 20 Sect., Tashkent, p. 134, 1969.

621. Punskiy, Ye. Ye., The Heterogeneity of Cell Structure in Strains of the Plague Microbe in Relation to the Fermentation of Urea, the Reduction of Methylene Blue and Rhamnose. Treat. Ashkabad. Sci.-Res. Inst. Epid. and Hyg., Vol 8, Issue 2, pp. 175-181, 1970.

622. Pustovalov, V. L., The Antigenic Structure and Physico-Chemical Properties of Albumin Fractions of the Plague Microbe (P. Pestis EV). In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 20-21, 1963.

623. Pustovalov, V. L., The Antigenic Structure and Physico-Chemical Properties of Albumin Fractions of the Plague Microbe. In: First All-Un. Biochem. Cong., Thes. Rep., Issue 2, Moscow-Leningrad, pp. 189-189 [sic], 1963.

624. Pustovalova, L. M. and A. M. Konnova, The Quantitative Amino Acid Structure of Capsule Albumins in Various Strains of the Plague Microbe. In: First All-Un. Biochem. Cong., Thes. Rep., Issue 2, Moscow-Leningrad, p. 189, 1963.

625. Runova, V. F. and O. A. Rudneva, The Effect of Chemical Reaction on the Biological Activity of the Anthrax and Tularemia Allergens. JMEI, No. 12, pp. 90-93, 1968. Bibliog.: 5 refs.

626. Stepanov, V. M., The Effect of Amino Acids on the Growth of the Plague Agent. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 105-107, 1969.

627. Stepanov, V. M., The Problem of the Effect of Nutritional Factors on the Formation of the Plague Microbe. Prob. Dread Dis., Issue 3 (7), pp. 92-95, 1969. Bibliog.: 15 refs. Ref.: RJ "Biologiya", 1970, 1B982.

628. Suchkov, Yu. G., Precursors of Arginine in the Plague Microbe. In: Physiol. and Genetics of Microorganisms, Rostov/Don, pp. 11-14, 1969.

629. Suchkov, Yu. G., The Various Amino Acid and Ammonium Salt Requirements of the Oceanic and Continental Variants of the Plague Microbe. In: Physiol. and Genetics of Microorganisms, Rostov/Don, pp. 14-17.

630. Suchkov, Yu. G., I. V. Domaradskiy and Ye. A. Kanatova, The Aminogram of Various Strains of the Plague Microbe and the Disparity of Their Cell Structures in Relation to Amino Acids. In: Symposium on the Genetics of Microorganisms. (July 20-24, 1965), Thes. Rep., Moscow, pp. 62-63, 1965.

631. Suchkov, Yu. G., I. V. Domaradskiy and Ye. A. Kanatova, The Amino Acid Requirements of the Plague Microbe and Population Differences in Relation to This Criterion. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Rostov Univ. Press, pp. 153-158, 1967. Bibliog.: 14 refs.

632. Taranenko, T. M., A Study of the Chemical Structure of the Pestin PP Allergen. Report 2. Pesticin Research Using Electrophoresis. Prob. Dread Dis., Issue 2, pp. 154-157, 1968. Bibliog.: 10 refs.

633. Taranenko, T. M., Utilizing the Gel-Precipitation Reaction to Determine the Specific Polysaccharide of the Plague Microbe. Prob. Dread Dis., Issue 3, pp. 110-111, 1968. Bibliog.: 5 refs.

634. Taranenko, T. M. and Ye. E. Bakhrakh, Obtaining the Pure Allergen of Pesticin PP. In: Mat'l. L. A. Tarasevich Mem. Inter-Inst. Sci. Conf., Moscow, pp. 249-251, 1967.

635. Taranenko, T. M. and L. P. Pavlova, A Study of the Level Attained by the Active Standard Allergen PP. In: Prep. Bact. Prep. for Prophyl. and Diag. Dread Dis., Saratov Univ. Press, pp. 393-398, 1966. Bibliog.: 4 refs.

636. Taranenko, T. M., Ye. E. Bakhrakh and I. P. Andreyeva, The Effect of a Chemical Agent on the Biological Activity of Pesticin PP and its Fractions. In: Mat'l. 2d Nor.-Caucas. Biochem. Conf., Sept. 14-18, Pt. 2, Makhachkala, pp. 331-332, 1970.

637. Taranenko, T. M., Ye. P. Denisova and T. P. Borovikova, The Chemical Characteristics of a Thermo-Stable Antigen. Prob. Dread Dis., Issue 2, pp. 162-166, 1968. Bibliog.: 10 refs.

638. Timofeyeva, L. A. and M. N. Dzhaparidze, The Peroxidase and Catalase Activity of Plague Microbe Strains of the Rhamnose-Negative and Rhamnose-Positive Variations. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 73-78, 1968. Bibliog.: 12 refs.

639. The Fermentation of Glycerin by Isolated Colonies of the Plague and Pseudotuberculosis Microbes. In: Quest. of Microbiol. and Lab. Diag. of Dread Dis., Saratov, pp. 73-76, 1965. Authors: M. I. Levi, N. F. Kasatkin, V. N. Taranova and L. A. Sagatovskaya. Bibliog.: 5 refs.

640. Shakhtarin, R. A., A Study of the Nucleic Acid Structure of Vaccine Strain EV. In: Prod. Bact. Prep. for Prophyl. and Diag. of Dread Dis., Saratov Univ. Press, pp. 407-413, 1966. Bibliog.: 16 refs.

641. Shakhtarin, R. A. and V. V. Ignatov, On the Volume of Purine and Pyrimidine Bases and Nucleotides in Acid Soluble Fractions of the Vaccine Strain of the Plague Microbe. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 217-220, 1968. Bibliog.: 18 refs.

642. Shimanyuk, N. Ya. and I. V. Domaradskiy, Decarboxylizing of Amino Acids by Various Representatives of the Pasturella Species. In: Physiol. and Genetics of Microorganisms, Rostov/Don, pp. 57-59, 1969.

643. Albizo, J. M. and M. J. Surgalla, Specific Identification of Fraction I-Positive Pasteurella Pestis Colonies on Antiserum-Agar Plates. Appl. Microbiol., Vol. 16, No. 4, pp. 649-655, 1968. Ref.: Trop. Dis. Bull., Vol. 65, No. 8, 2208, 1968. Ref.: RJ "Biologiya", 1969, 1B864.

644. Brubaker, R. R., Interconversion of Purine Mononucleotides in Pasteurella Pestis. Infection and Immunity, Vol. 1, No. 5, pp. 446-454, 1970. Ref.: Trop. Dis. Bull., Vol. 68, No. 3, 545, 1971. Ref.: RJ "Biologiya", 1971, 2B898; Ref.: RJ "Biokhimiya", 1971, 3F687.

645. Brubaker, R. R., Metabolism of Carbohydrates by Pasteurella Pseudotuberculosis [P. Pestis]. J. Bact., Vol. 95, No. 5, pp. 1698-1705, 1968.

646. Eisler, D. M. and R. J. Heckly, Possible Mechanisms of Action of an Anti-Pasteurella Pestis Factor. J. Bact., Vol. 96, No. 6, pp. 1977-1981, 1968. Bibliog.: 26 refs. Ref.: Trop. Dis. Bull., 1969, 66, No. 11, 2130. Ref.: Med. Ref. Jour., Div. 5, 1969, No. 9, 1583. Ref.: RJ "Gen. Prob. Path. Oncology", 1969, 11.53.264.

647. Eisler, D. M. and E. K. Metz, Anti-Pasteurella Pestis Factor. III. Effects of Fatty Acids on Pasteurella Pestis. J. Bact., Vol. 95, No. 5, pp. 1767-1773, 1968. Bibliog.: 14 refs. Ref.: Trop. Dis. Bull., 1969, Vol. 66, No. 3, 344. Ref.: RJ "Biokhimiya", 1969, 2F922.

648. Friedberg, D. and M. Shiko, Infection Promoting Activity of High Molecular Weight Microbial Polysaccharides on Mouse Peritoneal Infections With Pasteurella Pestis. J. Infect. Dis., Vol. 115, No. 3, pp. 263-270, 1965. Bibliog.: 21 refs. Ref.: Trop. Dis. Bull., 1966, Vol. 63, No. 3, pp. 276-277.

649. Gadgil, M. D., Y. S. Nimbkar and H. I. Jhala, Temperature Induced Growth Imbalance of P. Pestis in Relation to RNA, DNA and Protein Synthesis. Ind. J. Pathol. and Bact., Vol. 10, No. 2, pp. 127-137, 1967. Bibliog.: 15 refs. Ref.: Trop. Dis. Bull., 1967, Vol. 64, No. 12, pp. 1323-1324.

650. Mello, D. A. and L. M. Vasconcelos, Classification of Varieties of Pasteurella Pestis Strains Isolated in the Interior of the State of Pernambuco - Brazil. Revta. Soc. Bras. Med. Trop., Vol. 3, No. 5, pp. 269-271, 1969. Ref.: Trop. Dis. Bull., 1970, Vol. 67, No. 6, 1227. Ref.: RJ "Biologiya", 1970, 10B1192.

651. Mollaret, H. H. and C. Mollaret, Fermentation of Melibiose in Yersinia and its Use as a Diagnostic Tool for Y. Pestis. Bull. Soc. Pathol. Exot., Vol. 58, No. 2, pp. 154-156, 1965. Bibliog.: 9 refs. Ref.: Trop. Dis. Bull., 1966, Vol. 63, No. 7, p. 757. Ref.: RJ "Biologiya", 1967, 3B683.

652. Pichinoly, F., L. L'Minor and H. H. Mollaret, Fumarate Reduvtose Activity in Facultative Anaerobic Bacteria (Past Pestis). Canad. J. Microbiol., Vol. 11, pp. 287-290, 1965. Bibliog.: 6 refs.

653. Richaud, J. and E. R. Brygoo, Pasteurella Pestis Enzymes. Variations in the Concentration of Glucose 6 Dehydrogenase as a Function of the Culture Medium. C. R. Soc. Biol., Vol. 163, No. 4, pp. 1005-1009, 1969. Bibliog.: 7 refs. Ref.: Zbl. Bakt., I Abt., 1970, Vol. 220, No. 5, p. 455. Ref.: RJ "Biologiya", 1970, 6F877.

654. Richaud, J. and E. R. Brygoo, Attempt to Culture Yersinia Pestis in the Presence of Folic Acid. Arch. Inst. Pasteur, Madagascar, Vol. 39, No. 1, pp. 13-18, 1970. Ref.: Trop. Dis. Bull., 1972, Vol. 69, No. 2, 172.

655. Stanley, J. L. and H. Smith, The Chemical Basis of the Virulence of Pasteurella Pestis. IV. The Components of the Guinea-Pig Toxin. Brit. J. Exp. Pathol., Vol. 48, No. 1, pp. 124-129, 1967. Ref.: Trop. Dis. Bull., 1967, Vol. 64, No. 12, p. 1323. Ref.: RJ "Biologiya", 1967, 11B782.

656. Wessman, G. E. and D. J. Miller, Biochemical and Physical Changes in Shaken Suspensions of Pasteurella Pestis. Appl. Microbiol., Vol. 14, No. 4, pp. 636-642, 1966. Ref.: Zbl. Bakt., I Abt., 1967, Vol. 208, No. 1, p. 55.

Taxonomy

657. Martinevskiy, I. L., The Taxonomy of the Yersinia Species. Rep. 1. On the Systematic Status of the Yersinia Species. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. of Plague, Alma-Ata, pp. 144-146, 1965.
658. Martinevskiy, I. L., The Taxonomy of the Yersinia Species. Rep. 2. The Numerical Taxonomy of the Yersinia Species. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. of Plague, Alma-Ata, pp. 144-146, 1965.
659. Martinevskiy, I. L., The Taxonomy of the Yersinia Species. Rep. 3. The Taxonomic Groups of the Yersinia Species, Their Nomenclature and Possible Strain Types. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. of Plague, Alma-Ata, pp. 146-148, 1965.
660. Martinevskiy, I. L., The Taxonomy of the Yersinia Species. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 98-108, 1968. Bibliog.: 32 refs.
661. Mikhaylova, R. S., Taxonomy of the Plague Microbe Circulating Among Field Mice in the Caucasian Highlands. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 67-68, 1968.
662. Mikhaylova, R. S., The Characteristics of the Properties and Classification of the Strains of the Plague Microbe Isolated in the Caucasus. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences, Stavropol', 20 pages, 1968. (Stavropol' State Med. Inst.).
663. Mikhaylova, R. S. and M. N. Aliyev, Status of the Problem and Tasks Relating to the Study and Classification of Plague Microbe Strains Isolated From Field Mice in the Highland Area of the Trans-Caucasus. In: Dread Dis. in Caucasus, Stavropol', pp. 122-126, 1966.
664. Haupt, H., Critique of Mollaret's Proposals Concerning the Names Pasteurella Pseudotuberculosis and Past. Pestis. Int. J. Syst. Bact., Vol. 16, pp. 191-193, 1966. Ref.: Zbl. Bakt., I Abt., 1968, Vol. 211, No. 4, p. 350.
665. Marshall, J. D. and P. A. Hansen, Histobacteriology of the Genus Pasteurella. II. Specificity and Stability of the Various Species of Pasteurella [Past. Pestis]. Proc. Soc. Exp. Biol. and Med., Vol. 122, No. 1, pp. 275-278, 1966. Bibliog.: 19 refs.
666. Mollaret, H. H., Pasteurellosis and Yersinioses (Plague). Gaz. Med., France, 1965, 2 Oct., pp. 3633-3644.
667. Mollaret, H. H., Nomenclature and Taxonomy of Bacillus Malassez and Vignal [Past. Pestis]. Int. Bull. Bact. Nomencl. and Tax., Vol. 15, No. 2, pp. 97-106, 1965. Bibliog.: 61 refs. Ref.: Zbl. Bakt., I Abt., 1967, Vol. 206, No. 2, p. 116.
668. Parnas, J., Contribution to the Discussion on the Systems of Parvo Bacteriaceae: Yersinia. Pseudotb. Rodentium. Zbl. Bakt, I Abt. Orig., Vol. 209, No. 3, pp. 364-365, 1969. Ref.: Zbl. Bakt., I Abt., 1969, Vol. 217, No. 4, p. 367.
669. Smith, J. E. and E. Thal, A Taxonomic Study of the Genus Pasteurella Using a Numerical Technique. Acta Pathol. and Microbiol. Scand., Vol. 64, pp. 213-223, 1965. Ref.: Zbl. Bakt., I Abt., 1966, Vol. 201, No. 3, p. 262.

670. Artyunov, Yu. I., The Biological Characteristics of the Plague and Pseudotuberculosis Bacteriophages. JMEI, No. 8, pp. 106-111, 1970. Bibliog.: 12 refs.

671. Arutyunov, Yu. I., On the Question of Range and the Specific Action of the Plague Bacteriophage. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 235-240, 1968. Bibliog.: 7 refs.

672. Arutyunov, Yu. I., Certain Biological Properties of the Plague and Pseudotuberculosis Bacteriophages. In: Mat'l. for 4th Joint Conf. Med. and SRI of City, Rostov/Don, pp. 236-238, 1967.

673. Arutyunov, Yu. I., A New Modification of the Growth Reaction of Bacteriophage Titer (in Plague). Lab. Pro., No. 3, p. 179, 1969. Bibliog.: 3 refs.

674. Arutyunov, Yu. I., The Results of Changes in the Serological Method for Typing Plague Bacteriophages. In: Rep. for 2d Joint Sci. Conf. of Med. Sci.-Res. Inst. of the City of Rostov-on-Don. Part 1, Rostov/Don, pp. 276-278, 1965.

675. Arutyunov, Yu. I., A Comparative Study of the Biological Properties of the Plague and Pseudotuberculosis Bacteriophages. Aut. Ref. Diss. in Comp. for Acad. Deg. Cand. Med. Sciences, Saratov, 20 pages, 1967. (All-Un. Anti-Plague Inst. "Mikrob").

676. Arutyunov, Yu. I., A Comparative Study of the Biological Properties of the Plague and Pseudotuberculosis Bacteriophages. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 382-390, 1967. Bibliog.: 16 refs.

677. Arutyunov, Yu. I. and N. N. Novosel'tsev, The Problem of Establishing the Sources of Non-Specific Plague Phages. Prob. Dread Dis., Issue 3 (19), pp. 107-111, 1971. Bibliog.: 11 refs.

678. Artyunov, Yu. I. and N. N. Novosel'tsev, Multiple Infection of the Plague Microbe by Homologic Bacteriophages. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 241-246, 1968. Bibliog.: 6 refs.

679. Arutyunov, Yu. I. and T. I. Kharitonova, The Antigenic Properties and Biological Characteristics of Plague Bacteriophages. Prob. Dread Dis., Issue 1 (11), pp. 119-122, 1970. Bibliog.: 7 refs.

680. Bondarenko, M. F., Transmission of the Plague Bacteriophage by Fleas. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. Plague, Alma-Ata, p. 36, 1965.

681. Bondarenko, M. F., Instances of Isolating the Plague Microbe Phage in a Region Affected by Plague Epizootic. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. Plague, Alma-Ata, p. 35, 1965.

632. Bykova, Z. A., The Biological Properties of Plague Bacteriophages. Aut. Ref. Cand. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences, Saratov, 15 pages, 1964. Bibliog.: 5 refs.

683. Gol'dfarb, L. M., On Sections in Lawn Seeding Which Stimulate the Phenomenon of Bacteriophages. Lab. Procedure, No. 3, pp. 182-183, 1965.

684. The Affect of Certain Inactivating Factors on Plague Bacteriophages. Prob. Dread Dis., Issue 6 (10), pp. 107-111, 1969. Authors: Yu. I. Arutyunov, T. I. Kharitonova, S. A. Tokarev and V. K. Kirdeyev. Bibliog.: 7 refs.

685. Zav'ylova, N. K., T. I. Kharitonova and A. A. Rogacheva, The Activity and Specificity of the Plague Bacteriophage Grown in Various Culture Media. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. Plague, Alma-Ata, pp. 126-127, 1965.

686. Kruchinina, K. Ye., L. G. Lopatuchina and A. A. Rogacheva, The Activity and Specificity of the Plague Bacteriophage Grown in Various Media. In: Mat'l. 4th Conf. on the Nat. Focus and Proph. of Plague, Alma-Ata, pp. 26-127, 1965.
687. Larina, V. S., Lysogens of the Plague Microbe. In: Mat'l. Inter-Inst. Conf. on Genetics "Extrachromosomal Factors of Heredity in Bacteria", Moscow, pp. 53-54, 1969.
688. Larina, V. S., On Moderating the Bacteriophage of the Plague Agent. Prob. Dread Dis., Issue 2 (12), pp. 65-68, 1970. Bibliog.: 2 refs.
689. Larina, V. S., Specifics of the Lysogen in the Plague Microbe. JMEI, No. 12, pp. 23-26, 1970. Bibliog.: 3 refs.
690. Lopatukhina, L. G., Certain Biological Properties of Plague Bacteriophage 47. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. Plague, Alma-Ata, pp. 141-142, 1965.
691. Novosel'tsev, N. N., A Study of the Specificity and Action Range of the Plague-Moderating Phage "H" and its Virulent Mutants. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 88-90, 1967.
692. Novosel'tsev, N. N., The Characteristics of Plague-Moderating H-Phage. Prob. Dread Dis., Issue 5 (15), pp. 74-80, 1970. Bibliog.: 7 refs.
693. Novosel'tsev, N. N., Isolating the Moderating Phage of the Plague Microbe. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 91-98, 1967. Bibliog.: 7 refs.
694. Novosel'tsev, N. N. and Yu. I. Artyunov, Certain Principles of the Inter-Relationship of the Moderating and Virulent Phages and the Plague Microbe. Prob. Dread Dis., Issue 6 (16), pp. 82-86, 1970. Bibliog.: 4 refs.
695. Novosel'tsev, N. N. and Yu. I. Artyunov, The Resistance of Plague H-Plage to Some Physical and Chem. Factors. Prob. of Dread Dis., Issue 6 (16), pp. 78-84, 1970. Bibliog.: 6 refs.
696. Novosel'tsev, N. N. and Yu. I. Artyunov, The Plague-Moderating Phage. In: Mat'l. Inter-Inst. Conf. on Genetics "Extrachromosomal Factors of Heredity in Bacteria", Moscow, pp. 51-52, 1969.
697. Novosel'tsev, N. N. and B. N. Mishan'kin, The Affect of Lysogenization by the H-Phage on the Aldolase Activity of the Plague Microbe. Prob. Dread Dis., Issue 3 (13), pp. 73-77, 1970. Bibliog.: 20 refs. Ref.: RJ "Biokhimiya", 1970, 23F853.
698. Novosel'tsev, N. N., S. A. Tokarev and V. K. Kirdeyev, Electron-Microscopic Study of the Plague-Moderating H-Phage and its Mutant. Prob. Dread Dis., Issue 5 (9), pp. 44-47, 1969. Bibliog.: 4 refs.
699. Shashayev, M. A., The Interrelationship Between Plague and Pseudotuberculosis Phages in an Experiment of Mixed Infection. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. Plague, Alma-Ata, pp. 295-296, 1965.
700. Shashayev, M. A., Differential Characteristics of the Phages of the Plague and Pseudotuberculosis Microbes. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences, Alma-Ata, 15 pages, 1965. (Joint Acad. Council of Inst. of Physiol., Regional Pathol. Clin. and Exp. Surgery, AS Kaz. SSR).
701. Shashayev, M. A., The Longevity of the Phages of Pokrovskiy and Kotlyarova in the Great Suslik. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. Plague, Alma-Ata, pp. 297-298, 1965.
702. Shashayev, M. A., On the Method of Detecting the Plague Bacteriophage in Rodents. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. of Plague, Alma-Ata, pp. 298-299, 1965.

703. Shashayev, M. A., The Classification of Bacteriophages. In: Mat'l. 6th Sci. Conf. of Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 128-129, 1969.

704. Shashayev, M. A., The Comparative Characteristics of Phages of the Plague and Pseudotuberculosis Microbes. In: Prod. Bact. Prep. for Prophyl. and Diag. Dread Dis., Saratov Univ. Press, pp. 350-356, 1966. Bibliog.: 13 refs.

705. Shashayev, M. A., I. L. Shapiro and A. L. Shatalova, The Longevity of Plague and Pseudotuberculosis Bacteriophages From Large Susliks. JMEI, No. 3, pp. 97-101, 1965.

706. Shunayev, V. V. and A. M. Yelyubayeva, On the Perfection of the Technology for Preparing Plague and Pseudotuberculosis Bacteriophages. In: Mat'l. 6th Sci. Conf. of Anti-Plague Inst. of Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 144-146, 1969.

707. Lysogenic, Bacteriocidinogenic, and Lysotypic Study of Yersinia Enterocolitica (Y. Pestis). Ann. Inst. Pasteur., Vol. 112, No. 1, pp. 86-92, 1967. Authors: P. Nicolle, H. Mollaret, Y. Hamon, J. F. Vieu. Bibliog.: 4 refs.

708. Hatch, M. T. and J. C. Warren, Enhanced Recovery of Airborne T3 Coliphage, and Pasteurella Pestis Bacteriophage by Means of a Presampling Humidification Technique. Appl. Microbiol., Vol. 17, No. 5, pp. 685-689, 1969. Bibliog.: 21 refs.

709. Nicolle, P., H. Mollaret and J. Brault, Current State of Our Studies on Lysogeny and Lysotype of Yersinia Enterocolitica (Past. Pestis). Arch. Roum. Pathol. Exp. and Microbiol., Vol. 28, No. 4, pp. 1019-1027, 1969. Bibliog.: 10 refs.

Genetics of the Plague Microbe

710. Adamov, A. K., Molecular Mechanisms of Information Exchange and the Variability of Organisms. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 3-30, 1968. Bibliog.: 20 refs.

711. Anisimov, P. I., The Transfer of Antibiotic Resistance Using an Episomic Factor From Dysenteric Bacteria to the Plague Microbe. In: Symposium on the Genetics of Microorganisms (July 20-24, 1963). Moscow, p. 45, 1965.

712. Anisimov, P. I., Prospects for Development of the Genetics of Virulence in the Plague Microbe. Prob. Dread Dis., Issue 4, pp. 50-54, 1968. Bibliog.: 17 refs.

713. Anisimov, P. I. and V. S. Larina, Lysogeny in the Plague Microbe and the phenomenon of Transduction in this Example. Prob. Dread Dis., Issue 2 (18), pp. 5-20, 1971. Bibliog.: pp. 18-20.

714. Anisimov, P. I. and L. N. Klassovskiy, The Question of Radio-Stability of Heteromorphic Forms of the Plague Agent. Prob. Dread Dis., Issue 5 (9), pp. 24-28, 1969. Bibliog.: 11 refs.

715. Anisimov, P. I. and A. A. Sinichkina, Notes for the Mapping of R-Episomes. Prob. Dread Dis., Issue 2 (12), pp. 51-54, 1970. Bibliog.: 6 refs.

716. Anisimov, P. I. and A. A. Sinichkina, A Study of the Virulence and the Immunogenic Properties in Recombinants of the Plague Microbe Consigned by Poly-Resistance to Antibiotics as a Result of Conjugation With a Strain of Enteric Bacillus Belonging to the R-Episome. Prob. Dread Dis., Issue 3 (7), pp. 84-88, 1969. Bibliog.: 2 refs. Ref.: RJ "Biologiya", 1970, 2B473.

717. Anisimov, P. I. and A. A. Sinichkina, Elements of Index Linking in the Conjugational Transfer of the Episome R-Factor. Prob. Dread Dis., Issue 3 (7), 1969, pp. 81-83. Bibliog.: 5 refs.

718. Anisimov, P. I. and A. A. Sinichkina, Eliminating the R-Factor in the Plague Agent. In: Mat'l. Inter-Inst. Conf. on Genetics "Extrachromosomal Factors of Heredity in Bacteria", Moscow, p. 16, 1969.

719. Anisimov, P. I. and A. A. Sinichkina, The Episome of Mass Medical Stability of Bacteria of the Enteric Group and the Specifics of Transferring This Factor to the Model of the Plague Microbe by Means of Conjugation. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 113-117, 1968. Bibliog.: 2 refs.

720. Dediyeva, Ye. P. and V. S. Mitina, The Extraction and Characteristics of Native DNA of the Plague Microbe EV at SRIEH. Prob. Dread Dis., Issue 2 (12), pp. 104-108, 1970. Bibliog.: 12 refs.

721. Zhukov-Berezhnikov, N. N., The Prospects for Studying Genetic Information in Models of the Agents of the Dread Diseases. Prob. Dread Dis., Issue 4 (8), 1969, pp. 3-6.

722. A Study of the Virulence of Natural Arginine-Dependent Mutants of the Plague Agent in Great Susliks. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 91-95, 1969. Authors: G. O. Poshevina, V. M. Stepanov, L. A. Peysakhis, L. T. Bykov.

723. Induced Mutagenesis in the Plague Microbe and the Localization of Some Genes in its Chromosome In: Mat'l. 15th All-Un. Cong. of Epid., Microbiol. and Spec. in Inf. (Thes. Rep.). Part 1. Moscow, pp. 230-232, 1970. Authors: Yu. G. Suchkov, I. V. Domaradskiy, B. N. Mishan'kin and I. V. Ryapis.

724. Karaseva, Z. N. and P. I. Annisimov, Utilizing the Determinants of Heredity in Selecting Vaccine Strains of the Plague Microbe. In: Symposium on the Genetics of Microorganisms. Thes. Rep., Moscow, p. 65, 1975.

725. Karaseva, Z. N. and P. I. Anisimov, Utilizing the Determinants of Heredity in Selection of Vaccine Strains of the Plague Microbe. In: Genetics of Microorganisms, Moscow "Meditsina", pp. 30-36, 1966. Bibliog.: 7 refs. Ref.: RJ "Biologiya", 1967, 10B854.

726. Larina, V. S., Transduction of Streptomycin Resistance in the Plague Microbe Using the Moderating Phage L-413 "C". Prob. Dread Dis., Issue 6 (10), pp. 104-106, 1969. Bibliog.: 1 ref.

727. Lebedeva, S. A., Some Properties of Plague Microbe Recombinants Carrying the Episome of Multiple Medical Stability. In: Physiol. and Genetics of Microorganisms, Rostov/Don, pp. 36-39, 1969.

728. Lebedeva, S. A., Recombination in the Plague Microbe. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 3-5, 1967. Bibliog.: 11 refs.

729. Leshkovich, L. I., Radiation Mutants of the Plague Agent. (The Experimental Grounds of Harmlessness and Immunogeny of the Basis for Using Live Vaccines). Aut. Ref. Diss. in Comp. for Acad. Deg. of Dr. Med. Sci., Moscow, 32 pages, 1967 (Acad. Med. Sciences, USSR).

730. Malinina, Z. Ye. and Ye. E. Bakhrakh, The Characteristics of Genetically Similar Subcultures of Plague Microbe Strains With Varying Degrees of Virulence and Immunogeny. In: 9th Internat'l. Congress on Microbiol. Thes. Rep., Moscow, pp. 756-759, 1966.

731. Martinevskiy, I. L., The Biology and Genetic Peculiarities of the Plague and Closely Related Microbes, Moscow, "Meditsina", 295 pages, 1969. Ref.: RJ "Biologiya", 1969, 12B985K.

732. Martinevskiy, I. L., The Biology and Genetic Peculiarities of the Plague and Closely Related Microbes. Aut. Ref. Diss. in Comp. for Acad. Deg. of Dr. Med. Sci., Alma-Ata, 31 pages, 1966 (Alma-Ata State Med. Inst.).

733. Martinevskiy, I. L., The Genotypical and Phenotypical Properties of Individual Representatives of the Yersinia Species. Pub. of AS Kaz. SSR, Series Biol., No. 3, pp. 72-76, 1968. Bibliog.: 17 refs.

734. Martinevskiy, I. L., The Biology and Genetic Peculiarities of the Plague and Closely Related Microbes, Moscow, "Meditsina", 295 pages, 1969. Ref.: RJ "Biologiya", 1969, 12B985K.

735. Martinevskiy, I. L., The Question of Autotrophic and Hypotrophic Variants of the Plague Microbe. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. of Plague, Alma-Ata, pp. 149-151, 1965. Ref.: RJ "Biologiya", 1966, 1B818.

736. Martinevskiy, I. L., Hypotrophic Mutants of the Plague Agent. Prob. Dread Dis., Issue 6 (16), pp. 71-74, 1970.

737. Martinevskiy, I. L., The Nature of Maltose Fermentation as a New Genetic Marker of the Plague Agent. Prob. Dread Dis., Issue 1 (5), pp. 88-90, 1969. Bibliog.: 19 refs.

738. Martinevskiy, I. L., M. A. Shashayev and A. A. Kusakin, The Nature of the Relationship of Plague and Pseudotuberculosis Microbes to Phages T-3 and T-7 as One of the Possible New Genetic Markers in These Bacteria. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 99-102, 1967. Bibliog.: 3 refs.

739. Mishan'kin, B. N., The Association of Aldolase With the Cell of the Plague Agent. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Rostov Univ. Press, pp. 230-233, 1967. Bibliog.: 7 refs.

740. Mishan'kin, B. N. and Yu. G. Suchkov, Aldolase Activity of Induced Auxotrophic Mutants of the Plague Microbe. Prob. Dread Dis., Issue 6 (16), 1970, pp. 66-70. Bibliog.: 11 refs. Ref.: RJ "Biologiya", 1961, 7B397.

741. Nikolayenko, N. T., Spontaneous Enzymic Mutants of the Plague Microbe. In: Physiol. and Genetics of Microorganisms, Rostov/Don, pp. 17-19, 1969.

742. Nikolayenko, N. T., The Characteristics of Glycerin-Negative Mutants of the Plague Microbe Isolated From Virulent Strains. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 124-127, 1967. Bibliog.: 5 refs.

743. Peculiarities of the Genetic Exchange During Recombinations in Models of the Dread Disease Agents. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 87-89, 1968. Authors: P. I. Anisimov, O. A. Protsenko, N. S. Goncharova, Z. N. Karaseva, A. A. Sinichkina.

744. Pak, G. Yu., Some Properties of the Induced Non-Pesticinogenic Mutants of the Plague Microbe. Prob. Dread Dis., Issue 1 (5), pp. 75-78, 1969. Bibliog.: 11 refs.

745. Pak, G. Yu., Some Properties of the Induced Non-Pesticinogenic Mutants of the Plague Microbe 2. A Study of the Determinants of Virulence. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. of Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 77-78, 1969.

746. Pak, G. Yu. and I. L. Martinevskiy, Groups of Pesticin 1, Developed With Pesticin-Stable Mutants. In: Mat'l. 5th Sci. Conf. of Anti-Plague Inst. Cent. Asia and Kazakhst., Alma-Ata, pp. 241-242, 1967.

747. Protsenko, O. A., The Phenotypical Manifestation of the Interrelationship of Two Episomes - The R and F-Lac-Factors in Cells of the Plague Microbe. In: Mat'l. Inter-Inst. Conf. on Genetics. "Extrachromosomal Factors of Heredity in Bacteria", Moscow, pp. 23-24, 1969.

748. Protsenko, O. A. and P. I. Anisimov, The Activity of B-Galactosidase in the Plague Microbe and its Lac-Recombinants. Prob. Dread Dis., Issue 5 (9), pp. 33-38, 1969. Bibliog.: 10 refs.

749. Protsenko, O. A. and P. I. Anisimov, The Interaction of Episomal Factors on Models of the Plague Agent. Prob. Dread Dis., Issue 3 (13), pp. 78-81, 1970. Bibliog.: 5 refs.

750. Protsenko, O. A. and P. I. Anisimov, A Study of Recombinants in the Plague Microbe. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 6-9, 1967. Bibliog.: 2 refs.

751. Protsenko, O. A. and P. I. Anisimov, The Fertility of the Plague Microbe and an Analysis of the Phenotypical Manifestation of Allogenic Information in Recombinants Obtained in Crosses Between the Plague Agent and Marked Strains of Enteric Bacillus. Prob. Dread Dis., Issue 4, pp. 217-221, 1968. Bibliog.: 7 refs.

752. Sergeyeva, G. M. and O. A. Protsenko, Obtaining Auxotrophic Mutants of the Plague Microbe and Studying Their Properties. Prob. of Dread Dis., Issue 2 (12), 1970, pp. 84-86. Bibliog.: 12 refs.

753. Stepanov, V. M., Auxotrophic Mutants of the Plague Microbe Obtained Using Ultra-Violet Rays. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst, Issue 1, Alma-Ata, pp. 251-253, 1967.

754. Stepanov, V. M., A Study of the Effect of Chemical Mutagens on the Frequency of Mutation to Auxotrophism in the Plague Microbe. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 103-105, 1969.

755. Stepanov, V. M., A Study of the Virulence of Auxotrophic Mutants of the Plague Microbe Obtained With Chemical Mutants. In: Microbiol. and Immunol. Dread Dis., Issue 3, Saratov, pp. 154-157, 1968.

756. Stepanov, V. M., Mutants of the Plague Microbe With Reduced Nutritional Requirements. Prob. Dread Dis., Issue 1, pp. 89-91, 1968. Bibliog.: 8 refs.

757. Stepanov, V. M., Some Questions on the Method of Isolating Auxotrophic Mutants of the Plague Microbe. Prob. Dread Dis., Issue 3 (7), pp. 207-209, 1969. Bibliog.: 4 refs.

758. Stepanov, V. M., Properties of Certain Auxotrophic and Hypotrophic Mutants of the Plague Microbe. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sci., Alma-Ata, 48 pages, 1968. (Joint Acad. Council of Inst. of Physiol., Reg. Pathol., Clin. and Exp. Surgery. AS Kaz. SSR).

760. Structural Elements Determining Sexual Differentiation in the Plague Agent. Prob. Dread Dis., Issue 1 (11), pp. 92-97, 1970. Authors: P. I. Anisimov, O. A. Protsenko, N. P. Konnov and S. M. Shkel'. Bibliog.: 15 refs.

761. Suchkov, Yu. G., The Isolation of Induced Auxotrophic Mutants of the Plague Microbe Vaccine Strain EV and Their Amino Acid Requirements. Prob. Dread Dis., Issue 6 (16), pp. 61-65, 1970. Bibliog.: 11 refs.

762. Suchkov, Yu. G., The Use of Penicillin and Streptomycin for Selection of Auxotrophic Mutants of the Plague Microbe. Antibiotics, Vol. 14, No. 11, pp. 1003-1006, 1969. Bibliog.: 7 refs.

763. Suchkov, Yu. G., Specificity of the Mutagenic Effect in Induction of Enzymic Mutants of the Plague Microbe. In: Physiol. and Genetics of Microorganisms, Rostov/Don, pp. 8-11, 1969.

764. Suchkov, Yu. G. and Ye. P. Golubinskiy, The Inactivating and Mutagenic Action of Certain Agents on the Plague Microbe. In: Physiol. and Genetics of Microorganisms, Rostov/Don, pp. 5-8, 1969.

765. Suchkov, Yu. G. and Ye. P. Golubinskiy, The Induction of Mutation in the Plague Microbe With 8-Azaguanine. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Rostov Univ. Press, pp. 150-152, 1967. Bibliog.: 7 refs.

766. Shashayev, M. A., The Mutation Possibilities of the Virulent Plague and Pseudotuberculosis Phages in Moderation. In: Mat'l. 6th Sci. Conf. of Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 126-128, 1969.

767. Shashayev, M. A. and A. M. Yelyubayeva, The Lethal and Mutagenic Action of UV-rays on the Plague Microbe. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Alma-Ata, pp. 259-260, 1967.

768. Brubaker, R. R., Mutation Rate to Nonpigmentation in Pasteurella Pestis. J. Bact., Vol. 98, No. 3, pp. 1404-1406, 1969. Bibliog.: 9 refs. Ref.: RJ "Biologiya", 1970, 1B378.

769. Knapp, W. and G. Lebek, Transmission of Infection Resistance to Pasteurella. Pathol. and Microbiol., Vol. 30, No. 1, pp. 103-121, 1967. Ref.: Med. Ref. Jour., Div. 3, 1967, No. 8, 2209.

770. Lowton, W. D., B. C. Morris and T. W. Burrows, Gene Transfer by Conjugation in P. Pseudotuberculosis and P. Pestis. In: Int. Symp. on Pseudotuberculosis, Paris 1967; Symp. Series Immunobiol. Standard. Basel-New York, Vol. 9, pp. 285-292, 1968. Bibliog.: 11 refs.

771. Martinevskiy, I. L., Biologic and Genetic Properties of Sources of Plague and Pseudotuberculosis as Isolated in Different Parts of the World. In: Int. Symp. on Pseudotuberculosis, Paris 1967; Symp. Series. Immunobiol. Standard. Basel-New York, Vol. 9, pp. 265-274, 1968.

772. Ritter, D. B. and R. K. Gerloff, Deoxyribonucleic Acid Hybridization Among Some Species of the Genus Pasteurella [Past. Pestis]. J. Bact., Vol. 92, No. 6, pp. 1838-1839, 1966.

Culture Media

773. The Possibility of Repeated Usage of Dense Culture Media in the Growth of EV Cultures With Apparatus. Prob. Dread Dis., Issue 2 (6), pp. 182-192, 1969. Authors: A. F. Filippov, L. P. Pavlova, N. K. Murav'yeva, I. V. Liskina and V. A. Pavlov.

774. The Cultivation of Microorganisms in Dense Culture Media in "ASM-SH" Apparatus. In: Mat'l. for Conf. Commem. 50th Anniv. of "Mikrob" Inst., Saratov, pp. 139-140, 1968. Authors: N. I. Nikolayev, A. F. Shesterenko, A. F. Filippov and L. T. Karayeva.

775. Kasatkin, N. F. and N. G. Ovanesova, The Utilization of Corn Extract Media in the Production of Sarcine Stimulants of Plague Microbe Growth. Prob. Dread Dis., Issue 6 (10), pp. 155-158, 1969. Bibliog.: 5 refs. Ref.: RJ "Biologiya", 1970, No. 6 (1), 6B937.

776. Kasatkin, N. F., Yu. G. Suchkov and V. I. Borzenkova, An Attempt at Industrial Production of a Dense Synthetic Medium for Culture of the Plague Microbe. In: Physiol. and Genetics of Microorganisms, Rostov/Don, pp. 113-116, 1969.

777. Klassovskiy, L. N., V. M. Stepanov and L. I. Terent'yeva, Three Modifications of the Pirmentation Medium of Jackson-Berrouz. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhstan, Issue 1, Alma-Ata, pp. 41-43, 1969.

778. Kondrashkova, T. V., The Attempt to Produce Culture Media for Cultivation of the Plague Microbe. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sci., Saratov, 12 pages, 1968. (All-Un. Sci.-Res. Anti-Plague Inst. "Mikrob").

779. Kondrashkova, T. V. and G. A. Niktin, Industrial Preparation of Acid Hydrolyzate of Albumin Substrates Using Ion-Exchange Resins. Prob. Dread Dis., Issue 2 (6), pp. 129-134, 1969.

780. Kondrashkova, T. V., G. S. Mitina and L. S. Kurilova, The Change in the Nitrogen Structure of Hottinger's Hydrolyzate During Preservation. Prob. Dread Dis., Issue 4 (8), pp. 143-146, 1969.

781. Kutakov, M. V., The Polytropic Media TAP. Mil. Med. Jour., No. 9, pp. 48-50, 1969.

782. Linnikova, L. V., I. V. Domaradskiy and N. F. Kasatkin, Selection of the Optimal Cultural Medium for Studying the Phophatase Activity of the Plague Microbe. In: Physiol. and Genetics of Microorganisms, Rostov/Don, pp. 94-96, 1969.

783. Mayskiy, V. G., The Variation in the Use of Some Precursors of Amino Acids in Culturing the Plague Microbe in Hottinger's Bullion and Synthetic Media. Prob. Dread Dis., issue 2 (6), pp. 93-95, 1969. Bibliog.: 7 refs. Ref.: RJ "Biologiya", 1970, 1B974.

784. Mitina, G. S., T. V. Kondrashkova and L. S. Zhileva, The Effect of Activated Carbon on the Quality of the Cultural Medium. In: Prod. Bact. Prep. for Dread Dis., Saratov Univ. Press, pp. 112-116, 1966. Bibliog.: 5 refs.

785. Stepanov, V. M., L. N. Klassovakiy and L. I. Terent'yeva, Modifications of the Pigmentation Medium of Jackson and Berrouz. Lab. Procedure, No. 2, pp. 88-89, 1969.

786. Suchkov, Yu. G., Doses of Some Amino Acids in a Synthetic Medium for Culture of the Plague Microbe. In. Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 146-149, 1967. Bibliog.: 11 refs.

787. Suchkov, Yu. G., N. T. Nikolayenko and N. F. Kasatkin, Synthetic Media for Selection of Positive Enzumic Variants of the Plague Microbe. Prob. of Dread Dis., Issue 1 (11), pp. 137-140, 1970. Ref.: RJ "Biologiya", 1970, 10B1191.

788. Terent'yeva, L. I., The Effect of Certain Cations and Anions on the Growth of the Plague Agent in a Chemically Determined Medium. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. of Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 120-121, 1969.

789. Terent'yeva, L. I., The Calcium Ion Content in the Cultural Medium and Their Affect on the Growth of the Plague Microbe. JMEI, No. 4, pp. 138-139, 1967. Ref.: RJ "Biologiya", 1968, 1B762.

790. Terent'yeva, L. I., The Volume of Certain Cations and Anions in Complex Cultural Media. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 118-120, 1969.

791. Tinker, A. I. and I. V. Pechnikova, The Protective Effect of Various Components Making up the Drying Medium During the Freezing Process of EV Strains. In: Dread Dis. in the Caucasus, Issue 2, Stavropol', pp. 65-68, 1970.

792. Trofimenko, N. Z., N. I. Kolesinskaya and L. I. Noskova, Media of the Fermentative Hydrolyzates of Soybeans for Culture of the Plague Microbe. Prob. Dread Dis., Issue 3 (7), pp. 212-213, 1969.

793. Tyulembayev, M. A. and B. M. Suleymenov, The Effect of Salts on the Properties of the Plague Microbe. 1. The Effect of Sodium Chloride on the Biochemical Activity and Virulence of the Plague Agent. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. of Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 122-123, 1969.

794. Shmuter, M. F. and T. P. Kudinova, The Stimulant Action of Calcium Chloride on the Growth of the Plague Microbe. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. of Plague, Alma-Ata, pp. 306-308, 1965. Ref.: RJ "Biologiya", 1966, 1B826.

795. Shunayev, V. V. and Ye. S. Linatova, Colorimetric Definition of the Chromaticity of Liquid Cultural Media. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Alma-Ata, pp. 263-264, 1967.

796. Yafeyev, R. Kh., Media For Cultivating the Plague Microbe. Lab. Procedure, No. 2, pp. 112-113, 1968.

The Effect of Various Factors on the Plague Microbe

797. Arkhangel'skaya, N. P. and L. N. Klassovskiy, The Sensitivity of the Pseudotuberculosis Bacteria of Rodents to the Action of the Plague and Pseudotuberculosis Phages. JMEI, No. 6, pp. 88-92, 1968. Bibliog.: 6 refs. Ref.: RJ "Biologiya", 1969, 28943.

798. Bakhrakh, Ye. E., F. K. Drozdovskaya and L. I. Glushko, The Affect of the Reduction-Oxidation State of the Cultural Medium on the Growth of the Plague Microbe in Conditions of Aeration. In: Prod. Bact. Preps. for Prophyl. and Diag. Dread Dis., Saratov Univ. Press, pp. 3-9, 1966. Bibliog.: 5 refs.

799. Gnetnev, A. M., The Problem of Defining Bacterial Sensitivity to Various Antibiotics. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 331-332, 1968. Bibliog.: 3 refs.

800. The Action of Semi-Synthetic Penicillins on the Plague Microbe. Antibiotics, Vol. 14, No. 12, pp. 1077-1081, 1969. Authors: Z. V. Yermol'yeva, L. N. Makarovskaya, A. I. Shcherbanyuk, Ye. A. Ved'mina, M. A. Kakizhanova and M. S. Rabinovich. Bibliog.: 5 refs.

801. Yelyubayeva, A. M., The Resistance of Plague Microbe Mutants to UV-Rays and Their Characteristics. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Alma-Ata, pp. 200-201, 1967.

802. Yermilov, A. P. and M. V. Zubova, The Question of the Actions of Certain Antibiotics on the Plague Microbe. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. Plague, Alma-Ata, pp. 101-102, 1965. Ref.: RJ "Biologiya", 1966, 2B806.

803. Yermilov, A. P. and T. A. Stefanova, The Sensitivity of Plague Microbe Strains to Certain Antibiotics. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Alma-Ata, pp. 202-203, 1967.

804. Zhilova, L. S. and G. S. Mitina, The Effect of Tyrosine on the Growth of the Plague Microbe. Prob. Dread Dis., Issue 2 (6), pp. 199-200, 1969. Bibliog.: 5 refs. Ref.: RJ "Biologiya", 1B975.

805. Zaytsev, V. A., The Effect of Mycerin on the Pathogenic Properties of the Plague Microbe. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 186-191, 1968. Bibliog.: 10 refs.

806. Zaytsev, V. A., The Action of Mycerin on the Plague Microbe in Vitro. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 181-185, 1968. Bibliog.: 7 refs.

807. Zaytsev, V. A., O. Ya. Gordienko and G. M. Kunitsa, The Antibiotic Sensitivity of Plague Microbe Strains From the Myunkum Regions. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Alma-Ata, pp. 204-205, 1967.

808. A Study of the Effect of Certain Physico-Chemical Agents on the Phagolyzing Ability of the Plague Agent. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 132-133, 1969. Authors: M. A. Shashayev, G. M. Kunitsa, A. M. Yelyubayeva, V. M. Stepanov and G. Yu. Pak.

809. Towards a Study of the Affects of the Derivatives of 5-Nitrofuran (Furazolidon, Furagine) on the Plague Agent in Vitro and in Vivo. In: Nitrofurans. Exp. and Clin. Res., Saratov, pp. 201-208, 1968. Authors: Yu. M. Yelkin, L. I. Izraylet, I. G. Lalazarova and I. I. Cherchenko.

810. Dondrashin, Yu. I., The Mechanism of the Plague Agent's Stability to Monomycin. Prob. Dread Dis., Issue 6 (16), pp. 53-60, 1970. Bibliog.: 15 refs. Ref.: RJ "Biologiya", 1971, 7B428.

811. Lalazarova, I. G., The Action of Oxytetracycline on the Phagocytosis of the Plague Microbe. In: Dread Dis. in the Caucasus, Stavropol', pp. 104-107, 1966.

812. Lipatova, Ye. S., The Effect of Increased Aeration and the pH of the Medium on the Growth of the Plague Microbe. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., pp. 223-224, 1967.

813. Malinina, Z. Ye., The Resistance of Bacteria to Antibiotic Substances and Sulfonamide Preparations and its Genetic Bases. Prob. Dread Dis., Issue 6 (16), pp. 218-224, 1970. Bibliog.: pp. 222-224.

814. Martinevskiy, I. L. and A. G. Stogova, The Antibiotic Sensitivity of Various Representatives of the Yersinia Species. Antibiotics, Vol. 14, No. 1, pp. 61-67, 1969. Bibliog.: 26 refs.

815. Merinov, S. P., Z. I. Vasil'yeva and G. G. Ryabova, The Pathogenic Properties of the Plague Microbe's Toxin Under the Influence of Some Antibiotics. The Protective and Therapeutic Action of Antibiotics During Plague Infestation. Antibiotics, No. 10, pp. 940-945, 1970. Bibliog.: 24 refs.

816. Novosel'tsev, N. N., Obtaining Strentomycin-Resistant Recombinants of the Plague Microbe Through Transduction. Prob. Dread Dis., Issue 1 (11), pp. 98-100, 1970. Bibliog.: 4 refs.

817. Ogarev, N. N., The Effect of Ultraviolet Rays on the Properties of the Plague Microbe. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 207-211, 1968. Bibliog.: 5 refs.

818. Ogarev, N. N., The Effect of Ultraviolet Rays on the Virulent and Immunogenic Properties of the Plague Microbe. In: Microbiol. and Immunol. Dread Dis., Issue 3, Saratov, pp. 212-216, 1968. Bibliog.: 4 refs.

819. Optyakova, A. F., I. M. Vorona and G. B. Minkov, Determining the Plague Microbe's Sensitivity to Antibiotics. JMEI, No. 1, pp. 98-102, 1967. Ref.: RJ "Biologiya", 1967, 8B859.

820. Ostrovskiy, I. B., A. Ye. Churbakova and O. S. Serzhanov, The Question of the Plague Agent's Sensitivity to Certain Antibiotics. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhstan., Issue 1, Alma-Ata, pp. 247-248, 1967.

821. Peysakhis, L. A., N. A. Sukharnikova and N. F. Tarakanov, The Antibiotic Sensitivity of the Plague Agent From the Southern Pri-Balkhash' Region. In: Mat'l. 5th Sci. Conf. of Anti-Plague Inst. Cent. Asia and Kazakhstan., Alma-Ata, pp. 247-248, 1967.

822. Sokolova, M. T., An Accelerated Determination of the Antibiotic Sensitivities of Agents of the Dread Diseases Using Phasocontrast Microscopy. In: Physiol. and Genetics of Microorganisms, Rostov/Don, pp. 140-142, 1969.

823. Suleymenov, B. M., The Action of Dibiomycin and Pasomycin on the Plague Micro in Vitro Experiments. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 109-111, 1969.

824. Suleymenov, B. M., A Study of the Action of Antibiotic Combinations on the Plague Agent. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 111-113, 1969.

825. Suleymenov, B. N. and Stepanov, V. M., On the Mechanism of the Action of Antibiotics on the Plague Microbe. Rep. 1. Antibiotic Sensitivity of Auxotrophic Mutants. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 116-118, 1969.

826. Shashayev, M. A. and V. M. Stepanov, An Experiment on the Effect of Increased Temperature on the Plague Agent. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Alma-Ata, pp. 261-262, 1967.

827. Brygoo, E. and J. Richaud, Effect of Gentamycin on Yersinia Pestis in Vitro and in Vivo. Arch. Inst. Pasteur, Madagascar, Vol. 39, No. 1, pp. 9-12, 1970. Ref.: Trop. Dis. Bull., 1971, Vol. 68, No. 6, 1204.

828. Ermolieva, Z. V., Methods of Rapid Determination of P. Pestis Sensitivity to Antibiotics and Experimental Prevention and Therapy With Antibiotics, Moscow, 7 pages, 1968. (WHO Inter-Regional Travelling Seminar on Plague Control).

829. Louis, J., In Vitro Sensitivity of Yersinia Pestis to Certain Antibiotics and Sulfamides. Med. Trop., Vol. 27, No. 3, pp. 313-317, 1967. Ref.: Trop. Dis. Bull., 1968, Vol. 65, No. 4, 886.

830. Mello, D. A., In Vitro Sensitivity of 100 Strains of Pasteurella Pestis From Northeastern Brazil to Antibiotics and a Compound Sulphonamide. Revta. Inst. Med. Trop., S. Paulo, Vol. 12, No. 3, pp. 195-197, 1970. Ref.: Trop. Dis. Bull., 1970, Vol. 67, No. 12, 2801.

Immunology of the Plague Microbe

831. Abgaryan, G. P., The Immunogeny of Vaccine EV During Infestation by Plague Microbe Strains Isolated From Various Biological Carriers. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 244-247, 1965. Bibliog.: 16 refs. Ref.: RJ "Biologiya", 7B787.

832. Abgaryan, G. P. and L. V. Samoylova, Questions on the Phagocytic Activity of Leukocytes in the Guinea Pig and White Mice in Relation to Plague Microbe Strains Isolated in the Trans-Caucasus Highland. In: Dread Dis. in the Caucasus, Stavropol', pp. 7-9, 1966.

833. Adamov, A. K., The Mechanism for the Interaction of Antibodies and Antigens. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 196-205, 1965. Bibliog.: 54 refs.

834. Adamov, A. K. and Ye. I. Vel'ner, The Application of Dispersing Agent NF in Immunologic Research. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 156-159, 1965. Bibliog.: 7 refs.

835. Adamov, A. K., N. I. Nikolayev and Ye. I. Vel'ner, The Immunotrophic Regulating System of Animals and Man. Prob. Dread Dis., No. 2, pp. 39-64, 1968. Bibliog.: 34 refs.

836. Akimovich, V. V., S. A. Uzentsov and R. A. Beloborodov, Dermal Hypersensitivity to Plague Microbe Fraction 1 in Guinea Pigs Sensitized with Plague Bacteria. Prob. Dread Dis., Issue 5 (9), pp. 18-23, 1969. Bibliog.: 5 refs.

837. The Activity of Certain Oxydizing Enzymes in the Organs of Guinea Pigs in the Course of Developing Immunity to Plague. In: Mat'l. for Conf. Commem. 50th Anniv. of "Mikrob" Inst., Saratov, pp. 98-100, 1968. Authors: I.V. Isupov, F. K. Drozdovskaya, Ye. I. Smirnova, R. A. Beloborodov and V. K. Dudkova.

838. Anaphylactic Shock in Guinea Pigs Sensitized to Plague Bacteria. Prob. Dread Dis., Issue 6 (10), pp. 76-81, 1969. Authors: V. V. Akimovich, S. A. Uzentsov, L. N. Shanina and R. A. Beloborodov. Bibliog.: 2 refs.

839. Anisimova, T. I. and Ye. M. Svintsova, A Test for the Immunogeny Value of Plague Vaccine Strain EV According to the ED50 Indicator. Mat'l. L. A. Tarasevich Inter-Inst. Sci. Conf., Moscow, pp. 42-43, 1967.

840. Anisimova, T. I., Ye. M. Svintsova and T. N. Bushkova, The Immunogeny of Live Plague Vaccine in Relation to the Specifics of Growth in Magnesium-Oxalate Agar. In: Mat'l. L. A. Tarasevich Inter-Inst. Sci. Conf., Moscow, pp. 43-45, 1967.

841. Baktyfaliyev, G., The Effect of Vaccine EV Immunization on the Mechanism of Natural Resistance to Infection in Animals. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 14-15, 1969.

842. Baktygaliyev, G. G., The Effect of Vaccine EV Immunization on Certain Factors of an Organism's Natural Resistance. JMEI, No. 2, pp. 134-134, 1970.

843. Baktygaliyev, G. G., The Effect of Anti-Plague Immunization (with Vaccine EV) on an Organism's Natural Resistance. Aut. Ref. Diss. in Comp. for Acad. Deg. Cand. Med. Sciences, Moscow, 14 pages, 1969 (Inst. Norm. and Patholog. Physiol.).

844. Baktygaliyev, G. and M. Tyulembayev, Changes in Certain Indices of Natural Resistance in the Human Organism Innoculated with Vaccine EV. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 15-18, 1969.

845. Basova, N. N. and L. G. Gerasyuk, A Study of the Immunosuppressive Action of Fraction 1 of the Plague Microbe in the Guinea Pig. JMEI, No. 10, pp. 24-30, 1965. Bibliog.: 7 refs. Ref.: RJ "Biologiya", 1966, 6B725.

846. Basova, N. N. and L. G. Gerasyuk, Studying the Immunosuppressive Action of Fraction 1 of the Plague Microbe. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 17-18, 1963.

847. Basova, N. N. and L. G. Gerasyuk, Preventive Properties of the Serum of Laboratory Animals Immunized Against Plague. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 35-36, 1963.

848. Basova, N. N. and Yu. A. Filimonova, The Dynamics of Resistance to Plague in White Mice Innoculated Once with Fraction 1 of the Plague Microbe. Bull. Exp. Biol. and Med., Vol. 65, No. 2, pp. 83-86, 1968.

849. Basova, N. N. and Yu. A. Filimonova, The Primary Immunological Reaction in Guinea Pigs Innoculated Once with Fraction 1 of the Plague Microbe. Prob. Dread Dis., Issue 3 (13), pp. 86-92, 1970. Bibliog.: 14 refs.

850. Basova, N. N., L. G. Gerasyuk and I. S. Tinker, Serological Immunogeny Indicators of Live Anti-Plague Vaccine. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 58-59, 1963.

851. Basova, N. N., L. G. Gerasyuk and I. S. Tinker, Serological Indicators of the Immunogeny of Live Plague Vaccine in Experiments. JMEI, No. 4, pp. 33-37, 1965. Bibliog.: 9 refs. Ref.: Med. Ref. Jour., Sect. 3, No. 7, 1965; Ref.: RJ "Biologiya", 1965, 19B400.

852. Basova, N. N., Yu. A. Filimonova and A. A. Kanchukh, Anti-Microbial and Anti-Toxic Immunity in Experimental Plague. JMEI, No. 7, pp. 103-107, 1966.

853. Beklemishev, N. D. and M. A. Tyulembayev, The Problem of "Para-Allergy". JMEI, No. 8, pp. 104-109, 1969. Bibliog.: 14 refs.

854. Beklemishev, N. D., V. S. Basargin and M. A. Tyulembayev, Para-Allergic Reactions During the Use of Live Vaccines. In: Mat'l. Conf. Mosc. I. I. Mechnikov SRIV, Moscow, pp. 5-6, 1969.

855. Beloborodov, R. A., Cell Processes of Immunogenesis in the Guinea Pig Under the Action of Live Plague Vaccine. In: Mat'l. for Conf. Commem. 50th Anniv. of "Mikrob" Inst., Saratov, pp. 100-101, 1968.

856. Beloborodov, R. A., A Method for the Immuno-Histochemical Detection of Antibodies to Fraction 1 of the Plague Microbe in Tissues of the Guinea Pig. In: Prod. of Bact. Preps. for Dread Dis., Saratov Univ. Press, pp. 310-315, 1966. Bibliog.: 8 refs.

857. Beloborodov, R. A., The Morphology of the Vaccinal Process in a Sampling of Variants of the Plague Microbe with Properties of the Vaccine Strains. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences, Saratov, 27 pages, 1967. (All-Un. Anti-Plague Inst. "Mikrob").

858. Beloborodov, R. A., The Morphology of the Processes of Immunogenesis in the Guinea Pig Under the Incluence of a Live Plague Vaccine. In: Eighth Int. Cong. Trop. Med. and Malaria, Sept. 7-15, 1968. Teheran, Iran, pp. 551-552, 1968.

859. Beloborodov, R. A., Using the Fluorescent Antibody Method for Specific Detection of Plague Antigens in Fixed Tissues of Immunized Guinea Pigs. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 221-226, 1965. Bibliog.: 19 refs. Ref.: RJ "Biologiya", 1966, 7B779.

860. Blyakher, S. A. and P. M. Gutorova, Action Mechanisms of the Immunizing Factors of a Live Vaccine. In: 9th Internat'l. Congress on Microbiol. Thes. Rep., Moscow, p. 651, 1966.

861. Bondarenko, A. A., Studying the Immunological Structure of Wild-Animal Populations - Plague Carriers of the Altai Mountains. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 21-22, 1969.

862. Borsuk, G. I., Completion of Phagocytosis by Blood Leukocytes as an Indicator of Immunity to Plague In: 9th Internat'l. Congress on Microbiol. Thes. Rep., Moscow, p. 608, 1966.

863. Burdo, L. N., The Problem of Immunizing Guinea Pigs Against Plague via the Mucous Membranes of the Oral Cavity. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Alma-Ata, pp. 275-276, 1967.

864. Vasenin, A. S. and N. V. Uryupina, A Study of the Immunogenic Properties of a Plague Microbe Strain with Artificially Reduced Virulence. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, p. 52, 1963.

865. Veynblat, V. I., Immunochemical Research on Plague. Pub. Health Turkm., No. 2, pp. 37-41, 1968.

866. The Effect of Nicotinic Acid on Enteric Muscle Reaction to Microbial Antigens. Prob. Dread Dis., Issue 3 (7), pp. 64-67, 1969. Authors: A. K. Adamov, K. M. Mokhin, I. V. Shints and M. S. Naumshina. Bibliog.: 3 refs.

867. Intradermal Allergic Reaction as an Indicator of Immunity to Plague. Rep. 5. The Nature and Mechanism of Allergy in Plague. JMEI, No. 8, pp. 125-129, 1968. Authors: Ye. I. Korobkova, L. P. Pavlova, L. V. Samoylova, R. A. Beloborodov and Ye. E. Bakhrakh. Bibliog.: 9 refs.

868. Gavrilenkova, V. Yu. and V. F. Runova, The Significance of Certain Functional Plague Allergen Groups for Its Biological Activity. JMEI, No. 5, pp. 31-34, 1967. Bibliog.: 11 refs.

869. Hemagglutinins and the Reaction of Large Susliks Upon Contact with Plague Agents of Varying Virulence, Reactivity and Immunogeny. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. Plague, Alma-Ata, pp. 187-189, 1965. Authors: L. A. Peysakhis, A. G. Stogova, N. F. Tarakanov and N. A. Sukharnikova.

870. Gerasyuk, L. G., Antibodies to Fractions of the Plague Microbe, Their Role in the Non-Susceptibility of Immunized Animals and Their Offspring in Experimental Plague. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences, Saratov, 19 pages, 1967 ("Mikrob" Inst.).

871. Gerasyuk, L. G., A Study of Certain Properties of Transplacental Antibodies to Fraction 1 of the Plague Microbe in the Progeny of Immunized Laboratory Animals. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 340-345, 1967. Bibliog.: 8 refs. Ref.: RJ "Biologiya", 1968, 9F841, RJ "General Quest. Pathol. Oncology", 1968, 11.53.97.

872. Gerasyuk, L. G., The Transplacental Transfer of Antibodies to Fraction 1 of the Plague Microbe in the Progeny of Experimental Animals. Bull. Exp. Biol. and Med., Vol. 62, No. 10, pp. 79-81, 1966. Bibliog.: 5 refs. Ref.: RJ "Biokhimiya", 1966, 4F773; RJ "General Quest. Pathol. Oncology", 1967, 3.53.66.

873. Gefen, N. Ye., K. G. Kaverina-Firgang and V. M. Khul'zhenko, Comparative Analysis of the Activity of Some Fractions of the Plague Vaccine Using Cytological and Serological Tests. JMEI, No. 5, pp. 8-11, 1968.

874. Golubeva, V. K. and T. I. Anisimova, The "Survival Phenomenon" in White Mice with Simultaneous Injection of Vaccine and Virulent Strains of the Plague Microbe. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 248-251, 1965. Bibliog.: 6 refs. Ref.: RJ "Biologiya", 1966, 9B741.

875. Golubeva, V. K. and T. I. Anisimova, The "Survival Phenomenon" in White Mice with Simultaneous Injections of Vaccine and Virulent Strains of the Plague Microbe. (Aut. Ref.). JMEI, No. 3, p. 150, 1965.

876. Golubeva, V. K. and S. V. Anokhina, The Significance of a Means of Applying Plague Vaccine EV to the Development of Immunity During the Prophylactic Use of Streptomycin. Prob. Dread Dis., Issue 3, pp. 60-62, 1968. Bibliog.: 8 refs.

877. Gubina, N. Ye. and L. A. Avanyan, A Study of the Strains of P. Pestis in a Synthetic Medium. In: Prophyl. Dread Dis., (Thes. Rep.), Rostov/Don, pp. 57-58, 1963.

878. Dal'vadyants, S. M., A. A. Popov and M. A. Burkina, The Isolation and Certain Component Properties of the Basic Somatic Antigen of the Plague Microbe Distinguished by Serological and Antigenic Selectivity. Prob. Dread Dis., Issue 5 (15), pp. 37-41, 1970. Bibliog.: 6 refs.

879. Dal'vadyants, S. M., A. A. Popov and V. D. Chumachenko, Detecting Antibodies to the Somatic Antigen of the Plague Microbe in Sera of Immune Guinea Pigs. Prob. Dread Dis., Issue 4 (8), pp. 10-12, 1969. Bibliog.: 6 refs. Ref.: RJ "Biokhimiya", 1970, 1F984.

880. The Dynamics of Hemagglutinins in the Large Suslik During Primary Contact with the Plague Microbe and Subsequent Contact with Non-specific Agents. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl Plague, Alma-Ata, pp. 189-191, 1965. Authors: L. A. Peysakhis, A. G. Stogova, N. F. Tarakanov, N. A. Sukharnikova and N. F. Lopatina.

881. Durikhin, K. V., Utilization of the Fisher Method for Statistical Analysis of the Plasmocyte Reaction. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 357-360, 1967. Bibliog.: 7 refs.

882. Durikhin, K. V., The Plasmocyte Reaction in Some Animal Species Immunized by the Capsular Antigen of the Plague Agent and Its Analysis by Mathematical Statistical Methods. Aut. Ref. Diss. in Comp. for Acad. Deg. Cand. Med. Sciences, Rostov/Don, 29 pages, 1967 (Rost. State Med. Inst.).

883. Durikhin, K. V. and M. I. Levi, Physiological Mechanisms of Immunological Reactions. In: Mat'l. for Conf. Commem. 50th Anniv. of "Mikrob" Inst., Saratov, pp. 106-108, 1968.

884. Durikhin, K. V. and M. I. Levi, Some Species Peculiarities of the Plasmocyte Reaction in Animal During Immunization with Soluble Antigen. JMEI, No. 8, pp. 16-20, 1970. Bibliog.: 7 refs.

885. Durikhin, K. V. and A. V. Lipitskiy, The Specifics of Antibody Formation With Repeated Injection of Fraction 1 of the Plague Microbe. In: Rep. for 2d Joint Conf. Med. and Sci.-Res. Inst. Part 1, Rostov/Don, pp. 325-326, 1965.

886. Durikhin, K. V. and Yu. G. Suchkov, The Effect of the Injection Site of Water-Soluble Antigen (Fraction 1 of the Plague Microbe) on the Antibody Level in the Blood Serum of White Rats. JMEI, No. 8, pp. 49-52, 1970. Ref.: RJ "Biokhimiya", 1971, 1F1660.

887. Dyushikyan, G. Kh., A Study of the Virulence and Immunogeny of the Cell Structure of Virulent Strains of the Plague Microbe in Relation to Their Conditions of Storage. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 55-56, 1963.

888. Dyushikyan, G. Kh., A Study of the Stability, Viability and Immunogenic Characteristics of Avirulent Strains Obtained from Separate Colonies. In: Prod. Bact. Presps. for Dread Dis., Saratov Univ. Press, pp. 341-345, 1966.

889. Yegorova, R. P., The Role of Specific Sensitization During the Onset and Course of the Plague Infection Process in Rodents. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. Plague, Alma-Ata, pp. 94-94, 1965.

890. Yegorova, R. P., Post-Infection Immunity to Plague in the White Rat. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 24-25, 1969.

891. Yegorova, R. P., The Reaction of Passive Hemagglutination in Guinea Pigs Infected Once With Plague. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 22-24, 1969.

892. Yegorova, R. P., L. N. Burdo and V. A. Bibikova, Post-Infection Immunity to Plague in the Guinea Pig. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. Plague, Alma-Ata, pp. 95-97, 1965.

893. Yelkin, Yu. M. and O. N. [illegible]patin, Some Data on Phagocytosis in Experimental Plague and Two Sub-Spec[illegible]s of Meridian Susliks. In: Dread Dis. in Caucasus, Stavropol', pp. 74-78, 1966.

894. Yefremova, M. F., The Effect of the Depressed Absorption Function of the Reticulo-Endothelial System in White Mice on Their Sensitivity to the Plague Toxin. Bull. Exp. Biol. and Med., No. 10, pp. 63-65, 1967. Bibliog.: 5 refs.

895. Zhabin, V. I., Morphological Research on the Harmlessness of Live Plague Vaccines in White Mice. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 261-265, 1965. Bibliog.: 6 refs.

896. Zhabin, V. I. and R. A. Beloborodov, The Problem of Selecting the Maximum Dose to Determine the Safety of New Vaccine Strains of the Plague Microbe by the Pathomorphological Method. (Report 1). In: Prod. Bact. Preps. Dread Dis., Saratov Univ. Press, pp. 327-334, 1966. Bibliog.: 6 refs.

897. Zaplatina, S. I., A. M. Khokhlova and G. F. Rozhkova, The Significance of Increased Immunization Dose of Strains of P. Pestis EV in the Enteral Vaccination of Guinea Pigs for the Date of Onset and Duration of Immunity Against Plague. In: Physiol. and Genetics of Microorganisms, Rostov/Don, pp. 202-205, 1969.

898. The Protective Possibilities of the Epidermal and Hypodermic Methods of Immunization With Vaccine EV in Relation to Inhalation Contamination by the Plague Agent and a Comparative Analysis of Their Effectiveness. Rep. 1. In: Quest. Microbiol. and Lab. Dia. Dread Dis., Saratov, pp. 227-230, 1965. Authors: V. A. Lebedinskiy, P. A. Kutyrev, V. I. Ogarkov and N. Yu. Polonskaya. Bibliog.: 12 refs.

899. Zinchenko, Yu. P. and Yu. A. Filimonova, The Dynamics of Phagocytic Activity in Neutrophils of White Mice and the Relationship of Their Index Level to the Immunization Dose. In: Dread Dis. in the Caucasus, Issue 1, Stavropol', pp. 122-126, 1970.

900. Ivanov, N. R., Leukocyte Displacements in Humans Injected With Live Bivalent Plague Vaccine. In: Pathophysiol. of the Infectious Process and Allergy. Issue 2, Saratov, "Kommunist" Press, pp. 64-67, 1967.

901. Ivanov, N. R., Some Indices of Macroorganic Reaction to Injection With Live Vaccines. Aut. Ref. Diss. in Comp. for Acad. Deg. Dr. Med. Sciences, Saratov, 28 pages, 1967. (All-Un. Sci.-Res. Anti-Plague Inst. "Mikrob").

902. A Study of Delayed Hypersensitivity to Pestin in Animals Immunized With Live Plague Vaccine. In: 9th Internat'l. Congress on Microbiol. Thes. Rep., Moscow, p. 665, 1966. Authors: Ye. I. Korobkova, L. V. Samoylova, L. P. Pavlova and R. A. Beloborodov.

903. A Study of the Quantitative Volume and Properties of Fractions IA and IB of the Virulent and Avirulent Strains of the Plague Microbe. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 28-29, 1963. Authors: Ye. M. Gabarev, V. L. Pustovalov, A. M. Konnova, N. G. Ovanesova, L. I. Kolenikova and L. M. Pustovalova.

904. A Study of Some Aspects of Immunity in Plague Using Tissue Cultures in Vitro. Report 1. Spleen Tissue Cultures of Immunized Guinea Pigs and White Mice. Prob. Dread Dis., Saratov, Issue 2, pp. 100-107, 1968. Authors: V. V. Akimovich, V. N. Lobanov, N. S. Konstantinova and I. V. Isupov.

905. A Study of Post-Vaccine Reaction Following Aerosol Immunization of Humans With Dry Aerosol Anti-Plague Vaccines. In: Aerosol Method of Immun. in Specif. Prophyl. Dread Dis., Moscow, pp. 108-110, 1967. Authors: N. Ye. Gefen, G. I. Kremlev, L. S. Krepnin, S. F. Fedyev, I. Sh. Korsunskiy, D. G. Ismailov, L. A. Vasil'yeva and G. N. Ginzburg.

906. Immunity and Antibodies in the Exposure of Large Susliks to Plague Agents of Varying Antigenic Structure. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Alma-Ata, pp. 243-246, 1967. Authors: L. A. Peysakhis, N. F. Tarakanov, N. A. Sukharnikova and V. M. Surmin.

907. Plague Immunity and Vaccination With Live Vaccine EV. In: Eighth Int. Cong. Trop. Med. and Malaria, Sept. 7-15, 1968. Teheran, Iran, pp. 534-536, 1968. Authors: L. V. Samoylova, A. K. Adamov, N. I. Nikolayev and Ye. I. Korobkova.

908. The Immunogeny of Dry Live Plague Vaccine EV for Guinea Pigs During Inhalation and Hypodermic Immunization. Prob. Dread Dis., Issue 1, pp. 42-46, 1968. Authors: N. I. Nikolayev, Ye. V. Chibrikova, T. I. Anisimova, L. V. Samoylova, S. V. Anokhina, A. F. Filippov, G. I. Kremlev, P. A. Kutyrev, Ye. S. Lazareva, V. V. Simonov, V. G. Belikov, V. I. Betoshkin and S. F. Fedyayev. Bibliog.: 13 refs.

909. Immunomorphological Research on Inhalation Vaccination With Rehydrated Plague Vaccine. In: Aerosol Method of Immun. in Specif. Prophyl. of Infec. Dis., Moscow, pp. 44-45, 1967. Authors: Yu. S. Pisarevskiy, V. I. Osipov, N. Yu. Polonskaya, P. A. Kutyrev and Y. S. Voronin.

910. The Immunochemical Characteristics of the First Component of Pestin. Prob. Dread Dis., Issue 2 (18), pp. 45-51, 1971. Authors: Ye. E. Bakhrakh, T. M. Taranenko, V. I. Veynblat, I. P. Andreyeva and M. S. Berenkov. Bibliog.: 11 refs.

911. Isupov, I. V., Dynamics of the Action of Acid Phosphatase in Organs of the Guinea Pig During Immunogenesis With Plague. Prob. Dread Dis., Issue 6 (16), pp. 93-98, 1970. Bibliog.: 15 refs. Ref.: RJ "General Quest. Pathol. Oncology", 1971, 7.53.297.

912. Isupov, I. V. and N. S. Konstantinova, Acid Prosphatase in the Cells of Tissue Cultures From the Lymph Nodes of Plague-Immunized Guinea Pigs. Prob. of Dread Dis., Issue 5 (9), pp. 56-59, 1969. Bibliog.: 11 refs.

913. Isupov, I. V., F. K. Drozdobskaya and V. K. Dudkova, The Action of Glucose-6-Phosphate and 6-Phosphogluconate Dehydrogenase in the Guinea Pig During the Development of Immunity to Plague. Prob. Dread Dis., Issue 5 (15), pp. 22-28, 1970. Bibliog.: 9 refs.

914. Testing the Extent of Immunity in Camels Vaccinated With Live Plague Vaccine EV. Prob. Dread Dis., Issue 3, pp. 66-71, 1968. Authors: M. I. Sotnikov, I. I. Kurayev, I. V. Isupov, G. M. Golkovskiy, N. F. Korobov, V. I. Zhabin, U. E. Niyazov and I. G. Chuprenin. Bibliog.: 10 refs.

915. An Analysis of the Properties of the Pestin PP Allergen in Humans Actively Immunized With Aerosol and Hypodermically Against Plague. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 119-121, 1968. Authors: G. I. Kremlev, L. V. Samoylova, R. Kh. Zaripov and L. P. Pavlova.

916. The Characteristics of Pseudotuberculosis Strain No. 42 in Connection With Its Ability to Immunize Against Plague. News. Irkut. Anti-Plague Inst. of Siberia and Far East., Vol. 26, pp. 133-135, 1966. Authors: Ye. N. Khveshchenko, R. S. Kolesnik, E. I. Klets, Z. F. Padalko and A. P. Devyatova. Bibliog.: 7 refs.

917. The Characteristics of Experimental Anti-Plague Immunity Following Injections With Live Vaccines. Report 1. The Nature of the Site Reaction in Guinea Pigs Injected With Plague Vaccines EV and 1, 17. Prob. Dread Dis., Issue 3, pp. 3-7, 1968. Authors: N. R. Ivanov, I. V. Isupov, G. N. Lenskaya, Ye. I. Smirnova, V. K. Dudkova and E. S. Knyazevskaya. Bibliog.: 3 refs.

918. The Characteristics of Experimental Anti-Plague Immunity Following Injections With Live Vaccines. Report 2. The Problem of RNA and Alkaline Phosphatase Content in the Organs of Guinea Pigs Injected With Plague Vaccines EV and 1, 17. Prob. Dread Dis., Issue 3, pp. 8-17. Authors: N. R. Ivanov, I. V. Isupov, G. N. Lenskaya, Ye. I. Smirmova, V. K. Dudkova and E. S. Knyazevskaya. Bibliog.: 10 refs.

919. The Characteristics of Experimental Anti-Plague Immunity Following Injections With Live Vaccines. Report 3. The Effectiveness of Vaccination and the Nature of the Injection Reaction With Various Methods of Immunization and Doses of Vaccine EV. Prob. Dread Dis., Issue 3, pp. 18-22, 1968. Authors: N. R. Ivanov, I. V. Isupov, G. N. Lenskaya, Ye. I. Smirnova, V. K. Dudkova, E. S. Knyazevskaya and V. K. Golubeva. Bibliog.: 3 refs.

920. The Characteristics of Experimental Anti-Plague Immunity Following Injections With Live Vaccines. Report 4. Prob. Dread Dis., Issue 2 (6), pp. 152-158, 1969. Authors: N. P. Ivanov, I. V. Isupov, G. N. Lenskaya, Ye. I. Smirnova, V. K. Golubeva (Klochkova), and E. S. Knyazevskaya.

921. Kaverina-Firgang, K. G., The Formation of Blood Hemaglutinins in Guinea Pigs Immunized With Antigen Complexes of the Plague Microbe. JMEI, No. 1, pp. 81-84, 1970. Bibliog.: 5 refs. Ref.: RJ "Biologiya", 1970, 7B944.

922. Kanchukh, A. A., I. S. Tinker and L. G. Gerasyuk, Some Results of Immunizing Animals With the Natural and Formain-Killed Toxin of the Plague Microbe. In: Prophyl. of Dread Dis. (Thes. Rep.), Rostov/Don, pp. 13-14, 1963.

923. Kanchukh, A. A., N. N. Novosel'tsev and V. I. Nikolayeva, The Acquisition of Resistance to Plague Toxin With Repeated Injections in Experiments on White Mice. In: Prophyl. Dread Dis., (Thes. Rep.), Rostov/Don, pp. 15-16, 1963.

924. Kartasheva, A. L., Erythrocyte Sedimentation Rate - An Objective Test in Evaluating the Reactivity of Anti-Plague Vaccines. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. of Plague, Alma-Ata, p. 115, 1965.

925. Kishenevskiy, A. M., The Toxicity and Immunogeny of Isolated Cell Cultures of the Plague Microbe. Prob. Dread Dis., Issue 3 (13), pp. 82-85, 1970. Bibliog.: 8 refs.

926. Kishenevskiy, A. M. and I. N. Zemtsova, Spheroplasts of the Plague Microbe in Tissue Cultures. Prob. Dread Dis., Issue 5 (15), pp. 66-69, 1970. Bibliog.: 7 refs.

927. Klets, E. I., V. S. Kolesnik and R. S. Kolesnik, Some Data on the Action of the Combined Plague-Tularemia-Brucellosis Vaccine and Its Nasal Injection in White Mice. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 80-82, 1969.

928. Klets, E. I., V. S. Kolesnik and R. S. Kolesnik, Experimental Data on the Safety of Using the Combined Inhalation Vaccine Against Plague, Tuleremia and Brucellosis. Rep. Irkut. Anti-Plague Inst., Issue 7, pp. 147-149, 1966.

929. The Skin-Allergy Test With Pestin Allergen in Humans Immunized With Vaccine EV by Aerosol and Hypodermically. Prob. Dread Dis., Issue 2 (12), pp. 153-156, 1970. Authors: G. I. Kremlev, L. V. Samoylova, R. Kh. Zaripov, G. T. Tsymlyanskiy and Ye. S. Lazareva.

930. Kolesnik, R. S., The Experimental-Morphological Nature of the Vaccine Process Caused by Plague Strains With Varying Degrees of Residual Virulence. Prob. Dread Dis., Issue 1 (11), pp. 174-180, 1970. Bibliog.: 10 refs.

931. Kolesnik, R. S., The Experimental-Morphological Nature of the Action of Mildly Virulent Plague Strains in Experiments on Their "Harmlessness". Prob. Dread Dis., Issue 3 (7), pp. 3-9, 1969. Bibliog.: 4 refs. Ref.: RJ "Biologiya", 1B991.

932. Kolesnik, R. S. and V. S. Kolesnik, The Experimental-Morphological Nature of the Action of Plague Strain EV in Aerosol Application. Prob. Dread Dis., Issue 1, pp. 56-63, 1968. Bibliog.: 21 refs.

933. Kolesnik, R. S. and V. S. Kolesnik, The Experimental-Morphological Nature of the Pathogenic Properties of Some Mildly Virulent Plague Strains. Prob. Dread Dis., Issue, pp. 80-84, 1968. Bibliog.: 6 refs.
934. Konstantinova, N. S. and I. V. Isupov, A Study of Some Aspects of Immunity During Plague Using in Vitro Tissue Cultures. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 105-106, 1968.
935. Korobkov, G. G., The Mechanism of the Suppressed Type of Allergy in Animals Immunized With Vaccine EV. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 103-105, 1968.
936. Korobkov, G. G., The Mechanism of Immunity to Plague. Aut. Ref. Diss. in Comp. for Acad. Deg. of Dr. Med. Sciences, Saratov, 47 pages, 1967. (Ministry of Health, USSR. All-Un. Sci.-Res. Anti-Plague Inst. "Mikrob").
937. Korobkov, G. G., Some Specifics in the Development of Plague Immunity. In: Inf. Process. Pathogenesis. Exp Therapy. Moscow-Saratov, pp. 170-172, 1966.
938. Korobkov, G. G., The Plasmacyte Reaction in White Micr Following Immunization With Live Vaccine EV. Prob. Dread Dis., Issue 3, pp. 63-65, 1968. Bibliog.: 12 refs.
939. Korobkov, G. G., The Role of Humoral Factors in Developing Immunity to Plague. In: 9th Int'l. Cong. on Microbiol. Thes. Rep., Moscow, p. 609, 1966.
940. Korobkov, G. G. and G. I. Borsuk, The Change in the Rate of Plague Microbe Propagation in Vaccinated Animals. In: Microbiol. and Immunol. Dread Dis., Issue 3, Saratov, pp. 167-170, 1968. Bibliog.: 13 refs.
941. Korobkov, G. G. and G. I. Borsuk, Reactivity Alteration in the Vegetative Nervous System in the Process of Immunity to Plague. Prob. Dread Dis., Issue 4 (8), pp. 34-38, 1969. Bibliog.: 3 refs.
942. Korobkov, G. G. and G. I. Borsuk, Factors Determining the Limit of Phagocytosis in Immunized Animals. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 66-69, 1969.
943. Korobkov, G. G. and G. I. Borsuk, The Role of Cytoplasmic Substances in the Final Phagocytosis of Plague Microbes. Rep. Irkut. Anti-Plague Inst., Issue 7, pp. 127-128, 1966.
944. Korobkov, G. G. and L. V. Vasyukhina, The Effect of Avirulent Plague Microbes on an Organism's Resistance to Infection With a Single Injection on Virulent Microbes. Aut. Ref. JMEI, No. 11, pp. 140-141, 1965.
945. Korobkov, G. G. and M. F. Yefremov, The Change in the Functional Structure of Cells of the Reticulo-Endothelial System in the Process of Developing Immunity to Plague. Rep. Irkut. Anti-Plague Inst., Issue 7, pp. 126-127, 1966.
946. Korobkov, G. G. and R. I. Shvetsova, The Problem of the Allergic Reorganization of Cells in Animals Vaccinated Against Plague. Prob. Dread Dis., Issue 6 (16), pp. 200-201, 1970. Bibliog.: 10 refs. Ref.: RJ "Gen. Quest. Pathol. Oncology", 1971, 6.53.380.
947. Korobkov, G. G., I. I. Osipenko and G. I. Borsuk, The Change in the Glycogen Level and the Completion of Phagocytosis in the Leukocytes of the Blood and Exudate of Animals Vaccinated Against Plague. Prob. Dread Dis., Issue 5 (9), pp. 66-68, 1969. Bibliog.: 3 refs.
948. Korobkova, Ye. I., The Immunology of Plague, Moscow, 9 pages, 1965. (WHO Interregional Seminar on Plague Control).
949. Korobkova, Ye. I., The Immunology of Plague. In: Multivol. Hdbk. on Microbiol., Clin. Asp. and Epid. of Inf. Dis., Moscow, Vol. 7, pp. 78-90, 1966.

950. Korobkova, Ye. I., I. V. Liskina and A. F. Filippov, The Immunological Reactivity of the Guinea Pig During Peroral Immunization. JMEI, No. 12, pp. 93-99, 1969. Bibliog.: 2 refs.

951. Korobkova, Ye. I., L. P. Pavlova and I. V. Liskina, The Allergic Reorganization of Humans and Animals Injected With Live Plague Vaccine. In: Mat'l. 15th All-Un. Cong. Epid., Microbiol. and Spec. Inf. Dis. (Thes. Rep.), Part 2. Moscow, pp. 211-212, 1970.

952. Korobkova, Ye. I., L. P. Pavlova and Ye. P. Denisova, Intradermal Allergic Reaction as an Indicator of Immunity to Plague. Report 4. Allergens of the Plague Microbe for Intradermal Reaction in Humans Innoculated by Various Methods. JMEI, No. 10, pp. 30-34, 1965. Ref.: RJ "Biologiya", 1966, 6B727.

953. Kotlayrova, R. I., The Significance of the Dose Multiple of Vaccination and Revaccination in Immunogenesis in Plague. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences, Saratov, 22 pages, 1965. (All-Un. Sci.-Res. Anti-Plague Inst. "Mikrob").

954. Kotlyarova, R. I., Features of Leukocytosis in Guinea Pigs During Vaccination and Multiple Revaccination With Live Anti-Plague Vaccine. In: Dread Dis. in the Caucasus, Stavropol', pp. 247-249, 1966.

955. Kreynin, L. S., Certain Aspects of Post-Vaccinal Reactions Appearing as a Result of Immunization With Live and Chemical Aerosol Vaccines (in the Example of Plague and Typhoid-Tetanus Vaccines). In: Mat'l. 15th All-Un. Cong. Epid., Microbiol. and Spec. in Inf. Dis. (Thes. Rep.). Part 2. Moscow, pp. 240-241, 1970.

956. Kremlev, G. I. and L. S. Kreynin, The Safety of Aerosol Anti-Plague Immunization in Humans Based on Results of Observations of Somatic Morbidity. In: Aerosol Method of Immun. in Specif. Prophyl. of Inf. Dis., Moscow, pp. 48-49, 1967.

957. Krutovskikh, A. V., The Nature of Primary Reactive Changes During the Aerogenic Injection of Live Plague Vaccine EV. In: The Aerosol Method of Immun. in Specif. Prophyl. of Inf. Dis., Moscow, pp. 104-105, 1967.

958. Levi, M. I., Immunogenetic Differences in Two Populations of Meridian Susliks. In: 9th Internat'l. Congress on Microbiol. Thes. Rep., Moscow, pp. 618-619, 1966.

959. Lenskaya, G. N., The Progress of Soviet Scholars in the Development of General and Applied Immunology. Prob. Dread Dis., Issue 4, pp. 16-25, 1968. Bibliog.: pp. 23-25.

960. Leshkovich, L. I., O. O. Slynko and E. N. Mochalina, General Non-Specific Defense Factors in the Development of the First Phase of Innoculative Immunity (in Experiments). In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst, Alma-Ata, pp. 221-222, 1967.

961. Liskina, I. V. and A. F. Filippov, A Study of the Reaction of Passive Hemagglutination in Guinea Pigs Vaccinated With Live Plague Vaccine EV, Perorally and in Conjunction With the Cutaneous Method. Prob. Dread Dis., Issue 5 (15), pp. 29-32, 1970. Bibliog.: 6 refs.

962. Loktev, N. A. and V. G. Pilipenko, The Immunomorphology of Combined Vaccinations. Report 1. Morphological Changes in Organs of the Guinea Pig During Combined Cutaneous Vaccination Against Plague, Tularemia and Brucellosis. In: Dread Dis. in the Caucasus, Issue 1, Stavropol', pp. 149-152, 1970.

963. Loktev, N. A. and V. G. Pilipenko, The Immunomorphology of Combined Vaccinations. Report 2. Morphological Changes in Organs of the Guinea Pig During Combined Cutaneous Vaccination Against Plague, Tularemia and Anthrax. In: Dread Dis. in the Caucasus, Issue 1, Stavropol', pp. 153-156, 1970.

964. Loktev, N. A. and V. G. Pilipenko, The Immunomorphology of Combined Vaccinations. Report 3. Morphological Changes in Guinea Pig Organs During Combined Vaccination Against Plague, Tularemia, Brucellosis and Anthrax. In: Dread Dis. in the Caucasus, Issue 1, Stavropol', pp. 157-160, 1970.

965. Loktev, N. A. and V. G. Pilipenko, An Immunomorphological Study of Combined Dermal Vaccination Against Plague, Brucellosis and Anthrax in Varying Antigen Combinations. Prob. Dread Dis., Issue 3 (13), pp. 135-142, 1970. Bibliog.: 16 refs.

966. Lopatina, N. F., B. O. Niyazova and T. M. Arkhangel'skaya, A Study of the Immunogenic Properties of Streptomycin-Resistant Variants of Some Plague Microbe Strains. In: Mat'l. 5th Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 225-226, 1967.

967. Lopatina, N. F., B. O. Niyazova and T. M. Arkhangel'skaya, A Study of the Immunogeny of Streptomycin-Resistant Variants of Some Plague Microbe Strains. Report 2. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Issue 1, Alma-Ata, pp. 55-57, 1969.

968. Lyubashevskiy, M. I. and I. F. Taran, The Immunization of Guinea Pigs With Combined Live Vaccines Against Plague, Smallpox, Yellow Fever and With Killed Corpuscular Vaccines Against Cholera in Varying Combinations. JMEI, No. 4, pp. 17-21, 1966.

969. Malinina, Z. Ye. and O. R. Kuznetsova, The Behavior of Vaccine Strain EV in Combined Transfers to White Mice and Guinea Pigs. Prob. Dread Dis., Issue 1 (5), pp. 116-122, 1969.

970. Metlin, V. N., I. N. Zemtsova and M. A. Burkina, An Immuno-Electrophoretic Study of the Antigen Structure of Certain Atypical Strains of the Plague Agent Isolated From Nature. Prob. Dread Dis., Issue 1 (11), pp. 105-108, 1970. Bibliog.: 9 refs. Ref.: RJ "Biologiya", 1970, 10B1187.

971. Mikhaylova, R. S., A Study of Plague Immunity in Guinea Pigs and White Mice Innoculated With Enterobacteria. In: Dread Dis. in the Caucasus, Stavropol', pp. 118-121, 1966. Ref.: RJ "Biologiya", 1B755.

972. Mikhaylidi, A. F., F. Sh. Lobacheva and V. S. Lovachev, On the Discovery of Plague Hemagglutinins in Camels in the Near-Aral and Kara Kum Regions. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, pp. 155-156, 1965.

973. Morphological Changes in Guinea Pigs During Enteral Immunization With Plague Vaccine EV. JMEI, No. 2, pp. 18-22, 1970. Authors: V. I. Ternovoy, S. I. Saplatina, A. I. Khokhlova, G. F. Rozhkova. Ref.: RJ "Med. Ref. Jour.", Sect. 3, 1970, No. 7, 1232.

974. Mochalina, E. N., The Effect of Strain Immunogeny on the Dynamics of Skin Allergy Reactions in Vaccinated Guinea Pigs. In: Mat'l. 5th Sci. Conf. on Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 233-234, 1967.

975. Mochalina, E. N., The Problem of Skin Reactions to Allergens in Non-Immune Guinea Pigs. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague, Alma-Ata, pp. 167-168, 1965.

976. Mochalina, E. N., A Study of the Interrelationship of Allergy and Anti-Plague Immunity. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 235-236, 1967.

977. Mochalina, E. N., A Study of the Passive Transfer of Allergy During Plague. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 237-238, 1967.

978. Mochalina-Struchkova, E. N., Materials for the Study of Allergy in Guinea Pigs Vaccinated Against Plague. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences. Alma-Ata, 19 pages, 1967 (Joint Acad. Council of Inst. Physiol., Regional Pathol., Clin. and Exp. Surgery, AS Kaz. SSR). Bibliog.: 5 refs.

979. Muzhenkova, N. P., Immunization Against Plague. In: Pract. Immunol., Moscow, "Meditsina", pp. 200-205, 1969.

980. Nikolayev, N. I. and L. V. Samoylova, An Experimental Study of the Effectiveness of Aerosol Immunization With Rehydrated Dry Live Plague Vaccine EV at the "Mikrob" Institute. Prob. Dread Dis., Issue 1, pp. 47-50, 1968. Bibliog.: 7 refs.

981. Novosel'tsev, N. N. and V. L. Pustovalov, The Immunizing Properties of Fractions from Water-Salt Extracts of P. Pestis EV and 1204. In: Prophyl. Dread Dis., (Thes. Rep.), Rostov/Don, pp. 12-13, 1963.

982. The Duration of Immunity in the Innoculation of Guinea Pigs With Minimum Doses of Dry Live Plague Vaccine EV. Prob. Dread Dis., Issue 1, pp. 74-77, 1968. Authors: V. K. Golubeva, S. V. Anokhina, N. P. Ivanov, I. V. Isupov, Ye. I. Smirnova, V. K. Dudkova, E. S. Knyazevskaya. Bibliog.: 5 refs.

983. The Mechanism of Adjuvant Action. In: Prob. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 218-221, 1965. Authors: A. K. Adamov, Ye. I. Vel'ner, N. I. Kuznetsova, Yu. P. Pavlova. Bibliog.: 18 refs.

984. The Correspondence of Allergic and Serological Reactions to the State of Non-Susceptibility to Plague in Guinea Pigs Innoculated Hypodermically and Epidermally. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst, Issue 1, Alma-Ata, pp. 53-55, 1969. Authors: L. I. Leshkovich, T. I. Basalayeva, A. I. Kazachenko, V. L. Shatalova. With the participation of V. S. Kostenko and T. D. Chernikovoy.

985. The Ability of Certain Pseudotuberculosis Strains to Immmize Against Plague. Prob. Dread Dis., Issue 1, pp. 51-55, 1968. Authors: I. V. Domaradskiy, R. S. Kolesnik, L. A. Timofeyeva and V. Ya. Golovacheva. Bibliog.: 8 refs.

986. The Ability of Pseudotuberculosis Strain No. 42 to Immunize Against Plague. Prob. Dread Dis., Issue 3, pp. 85-87, 1968. Authors: G. M. Timoshek, R. S. Kolsenik, I. V. Domaradskiy, E. I. Klets, L. D. Zaytseva. Bibliog.: 12 refs.

987. Anti-Microbial and Anti-Toxic Immunity in Experimental Plague. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, p. 9, 1968. Authors: I. S. Tinker, Ye. N. Aleshina, A. A. Kanchukh, A. M. Khokhlova, A. S. Fomicheva and M. M. Gulida.

988. Oganyan, Ye. F. and I. I. Cherchenko, The Effect of a Non-Specific Infection on Postvaccinal Titers of Plague Hemagglutinins. In: Dread Dis. in the Caucasus, Issue 1, Stavropol', pp. 209-213, 1970.

989. Oganyan, Ye. F. and I. I. Cherchenko, The Possibility of Using Postvaccinal Immunity to Plague as a Control. In: Dread Dis. in the Caucasus, Stavropol', pp. 250-251, 1966.

990. Ol'kova, N. V., The Limit of the Phagocytosis of Blood Leukocytes in Various Types of Rodents During Plague. Prob. Dread Dis., Issue 1, pp. 99-103, 1968. Bibliog.: 12 refs.

991. Olenicheva, L. S., The Comparative Chemical Structure of Urea Extracts From Plague Bacteria EV and 1253. In: Prophylax. Dread Dis., (Thes. Rep.), Rostov/Don, pp. 23-24, 1963.

992. Olenicheva, L. S. and N. N. Novosel'tsev, The Chemical Structure and Immunologic Properties of the Residue Following Extraction of the Urea of Plague Bacteria EV. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 16-17, 1963.

993. Determining the Nicotinamide-Adinine-Dinucleotides N2 and Nicotinamide-Adinine-Dinucleotide Phosphate and N2-Diaphorase Activity in Organs of the Guinea Pig During the Development of Immunity to Plague. Prob. Dread Dis., Issue 4 (8), pp. 29-33, 1969. Authors: I. V. Isupov, F. K. Drozdovskaya, Ye. I. Smirnova, R. A. Beloborodov, V. K. Dudkova, N. V. Mamykina. Bibliog.: 6 refs. Ref.: RJ "Biologiya", 1970, 1F983.

994. Osipenko, I. I., The Change in the RNA Content of Blood Leukocytes and the "Peritonsillar" Exudate of Guinea Pigs and White Mice Vaccinated With Live Plague Vaccine. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 71-73, 1969.

995. Orlova, G. M., Methods of Studying Fraction I Production With Isolated Colonies of the Plague Microbe. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 29-30, 1963.

996. Pak, G. Yu., The Problem of the Phagocyte Activity of the Leukocytes of Guinea Pigs Treated With Minimum Doses of Streptomycin. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague, Alma-Ata, pp. 185-187, 1965.

997. Peroral Immunization With Live Plague Vaccine EV in Animal Experiments. JMEI, No. 8, pp. 112-116, 1969. Authors: A. A. Borob'yev, V. M. Zemskov, V. A. Lebedinskiy, P. A. Kutyrev, Yu. S. Voronin, M. B. Kozyrev. Bibliog.: 20 refs.

998. Pilipenko, V. G., The Effect of Pre-Existing Immunity to One of the Antigens of a Combined Vaccine Against Plague, Tularemia and Brucellosis on the Immunizing Properties of Its Other Components. Report 1. JMEI, No. 7, pp. 73-79, 1966. Bibliog.: 3 refs.

999. Pilipenko, V. G., The Effect of Pre-Existing Immunity to One of the Antigens of a Combined Vaccine Against Plague, Tularemia and Brucellosis on the Immunizing Properties of Its Other Components. Report 2. Immunochemical Reorganization in Combined Vaccination Against Plague, Tularemia and Brucellosis Following a Prior Injection With Live Tularemia Vaccine. JMEI, No. 11, pp. 43-48, 1966.

1000. Pilipenko, V. G., The Effect of Pre-Existing Immunity Produced by One of the Antigens of a Live Combined Vaccine Against Plague, Tularemia and Brucellosis on the Effectiveness of Injections With Its Other Components. Report 3, Indices of Immunologic Reorganization in Guinea Pigs Immunized With Plague Vaccine EV and Again With a Combined Vaccine Against Plague, Tularemia and Brucellosis. JMEI, No. 2, pp. 41-46, 1967.

1001. Pilipenko, V. G., The Effect of Pre-Existing Immunity to One of the Antigens of a Combined Vaccine Against Plague, Tularemia and Brucellosis on the Immunizing Properties of Its Other Components. Report 4. JMEI, No. 1, pp. 50-54, 1968.

1002. Pilipenko, V. G., The Effect of Pre-Existing Immunity Against Tularemia and Brucellosis on the Effectiveness of Innoculation With Plague Vaccine EV Injected in an Organism Primarily in the Form of a Combined Vaccine Against Plague, Tularemia and Brucellosis. Report 5. JMEI, No. 2, pp. 101-105, 1968.

1003. Pilipenko, V. G. and G. I. Basilova, The Appearance of S-Reactive Albumin During Immunization With Live Combined Vaccine Against Plague, Tularemia, Brucellosis and Anthrax. Prob. Dread Dis., Issue 5 (15), pp. 17-21, 1970. Bibliog.: 19 refs.

1004. Pilipenko, V. G. and Ye. F. Oganyan, Application of the Passive Hemagglutination Reaction in Studies of Immunological Reorganization in Relation to Experimental Plague. JMEI, No. 3, pp. 26-31, 1968.
1005. Pilipenko, V. G., T. A. Shchekina and A. M. Polykova, The Immunobiological Effectiveness of a Combined Vaccine Against Plague, Tularemia and Brucellosis in Various Types of Cutaneous Application. JMEI, No. 1, pp. 14-21, 1965. Bibliog.: 3 refs.
1006. Pisarevskiy, Yu. S. and V. A. Lebedinskiy, A Study of the Morphological Changes Occurring in Simians as a Result of Inhalation Immunization With Dry Poly-Dispersed Anti-Plague Vaccine in a Finely Dispersed Liquid Aerosol Forming a Dry Culture of Strain EV During Atomization. Report 3. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 237-244, 1965. Bibliog.: 7 refs.
1007. Ponomarev, N. G. and S. K. Gizzatullina, The Relationship Between Strong "Latent" Virulence and the Immunogenic Activity of Vaccines and Experimental Vaccines of the Plague Microbe. Prob. Dread Dis., Issue 2, pp. 65-68, 1968. Bibliog.: 3 refs.
1008. Ponomarev, N. G., O. R. Kuznetsova and S. K. Gizzatullina, A Study of the Safety and Immunogeny of Variants 331, 358 and 708 of Strains of the Plague Microbe. Prob. Dread Dis., Issue 2, pp. 75-79, 1968. Bibliog.: 2 refs.
1009. A Test For Immunization Against Plague With Pseudotuberculosis Microbes in Conjunction With Plague Microbes. Prob. Dread Dis., Issue 5 (15), pp. 12-16, 1970. Authors: I. V. Domaradskiy, R. S. Kolesnik, E. I. Klets, L. V. Vasyukhina and L. D. Zaytseva. Bibliog.: 8 refs.
1010. Post-Infection and Post-Vaccine Immunity to Plague in Small Susliks. In: Dia. Dread Dis., Rostov Univ. Press, pp. 233-237, 1968. Authors: T. I. Anisimova, V. P. Kozakevich, G. S. Mitina, P. I. Anisimov. Bibliog.: 6 refs.
1011. Prekhod'ko, Z. N. and V. A. Romanov, The Stimulation of Typhoid Agglutinins Affected by Plague Vaccine From Strain EV. In: Immunol., Naturally Focused and Enteric Inf., Voronezh, pp. 37-39, 1965. Bibliog.: 3 refs.
1012. Pryadkina, M. D., N. N. Basova and V. Yu. Gavrilenkova, The Skin-Allergic Reaction and Antibodies to Fraction 1 in Guinea Pigs Immunized With Vaccines From Various Plague Microbe Strains. Prob. Dread Dis., Issue 2, pp. 158-161, 1968. Bibliog.: 14 refs.
1013. Pryadkina, M. D., V. Yu. Gavrilenkova and E. A. Chernova, A Study of the Pest-Allergen in Animals and Volunteers at the Tarasevich State Control Institute. Report II. JMEI, No. 4, pp. 27-32, 1965.
1014. The Hemagglutination Reaction With Heptene of the Plague Microbe as a Test for Determining Strain Immunogeny. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 59-60, 1963. Authors: Ye. E. Bakhrakh, Z. Ye. Malinina, V. D. Yegorova and V. A. Knyazeva.
1015. The Passive Hemagglutination Reaction in Guinea Pigs Innoculated With Plague Vaccine EV of Various Storage Dates. In: Dread Dis. in the Caucasus, Issue 2, Stavropol', pp. 80-83, 1970. Authors: E. L. Chernova, A. I. Tinker, V. F. Ivanova and G. S. Novitskaya.
1016. Roshin, V. V., V. L. Semiotrochev and V. M. Stepanov, The Question of the Specificity of the Passive Hemagglutination Reaction in Camels. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst, Alma-Ata, pp. 249-250, 1967.
1017. Rusanov, A. V., The Problem of Combined Immunization With Live Vaccines. Pub. Health Turkmen., No. 8, pp. 29-33, 1966.

1018. Rusanov, A. V., A Morphological Immunobiological Study of Combined Vaccination. (Plague, Tularemia, Brucellosis and Smallpox). Aut. Ref. Diss. in Comp. for Acad. Deg. Cand. Med. Sciences, Saratov, 22 pages, 1967. (All-Un. Sci.-Res. Anti-Plague Inst. "Mikrob").

1019. Rusanov, A. V., An Experimental Study of the Morphology of Immunity in Combined Immunization With Live Vaccines. Pub. Health Turkmen., No. 4, pp. 30-35, 1966.

1020. Sageyeva, O. F. and L. V. Samoylova, Histological Changes in the Organs of Guinea Pigs Innoculated With Vaccine EV in the Sterile and Non-Sterile Phases of Immunity. Prob. Dread Dis., Issue 3 (7), pp. 26-32, 1969. Bibliog.: 4 refs.

1021. Saltykov, R. A., T. I. Anisimova and Ye. M. Svintsova, The Survival Phenomenon During Simultaneous Injections With Virulent and Vaccine Cultures of the Plague Microbe in the Guinea Pig. Mat'l. L. A. Tarasevich Mem. Inter-Inst. Sci. Conf., Moscow, pp. 39-41, 1967.

1022. Samoylova, L. V. and G. I. Kremlev, The Bacteriolytic Properties of Sera From Humans Vaccinated Against Plague. Prob. Dread Dis., Issue 2 (12), pp. 214-215, 1970. Ref.: RJ "Biologiya", 1970, 11B822.

1023. Samoylova, L. V. and V. P. Kashirina, The Eosinophil Reaction in Guinea Pigs During Injection With Live Anti-Plague Vaccine. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 266-267, 1965. Bibliog.: 7 refs.

1024. Samoylova, L. V. and G. I. Kremlev, Factors of Anti-Plague Immunity. In: Mat'l. 5th All-Union Cong. Epid., Microbiol. and Spec in Inf. Dis. (Thes. Rep.). Part 2, Moscow, pp. 209-210, 1970.

1025. Svintsova, Ye. M., A Study of the Indirect Indices of Immunobiological Reorganization in Guinea Pigs Immunized With Plague Vaccine. In: Prod. of Bact. Preps. and Diag. Dread Dis., Saratov Univ. Press, pp. 79-86, 1966. Bibliog.: 8 refs.

1026. Svintsova, Ye. M., Evaluating the Immunogenic Activity of Live Dry Plague Vaccine Based on the ED50 Value in White Mice and Guinea Pigs. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sciences, Saratov, 14 pages, 1970. (All-Un. Ord. Workers' Red Banner Sci.-Res. Anti-Plague Inst. "Mikrob").

1027. Svintsova, Ye. M. and T. I. Anisimova, The Development of Immunity in White Mice Innoculated With Plague Vaccine ED50. Prob. Dread Dis., Issue 3, pp. 143-146, 1968. Bibliog.: 4 refs.

1028. Seroglazov, V. V. and S. K. Gizzatullina, The Term of Immunity Development in White Mice in Relation to the Multiplicity Factor of Innoculations With Vaccine Strain EV. Prob. Dread Dis., Issue 3 (13), pp. 124-128, 1970. Bibliog.: 17 refs.

1029. Serological Control of Adsorption Processes and the Extraction of Fraction 1 of the Plague Microbe. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, p. 37, 1963. Authors: I. S. Tinker, Ye. N. Aleshina, N. N. Basova and L. G. Gerasyuk.

1030. Smirnova, O. V., An Attempt to Reduce the Negative Effect of Anti-Plague Immunization on the Mortality of Irradiated Mice. JMEI, No. 10, pp. 109-113, 1967. Bibliog.: 11 refs.

1031. Comparative Evaluation of the Immunological Effectiveness of Various Methods of Vaccination Against Plague Based on the Data of Hemagglutination Reaction and Skin Allergy Tests. In: Aerosol Method of Immun. in Specif. Prophyl. Inf. Dis., Moscow, pp. 50-51, 1967. Authors: K. G. Kaverina-Firgang, L. S. Kreynin, G. I. Kremlev, R. I. Beyslikhem and V. A. Shcherbakov.

1032. A Comparative Study of the Serological Indicators and Protective Properties of the Sera of Laboratory Animals Immunized With Various Antigens of the Plague Microbe and the Carriers of Experimental Plague. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 34-35, 1963. Authors: L. G. Gerasyuk, N. N. Basova, A. S. Fomicheva, M. M. Gulida and I. S. Tinker.

1033. Suchkova, T. I. and B. B. Shul'man-Satin, Morphological Changes in Guinea Pigs During Aerosol Immunization Against Plague. Prob. Dread Dis., Issue 4, pp. 107-113, 1968. Bibliog.: 23 refs.

1034. Taran, I. F., V. M. Safronova and Ye. A. Lunina, The Morphological Characteristics of the Vaccine Process During Immunization of Guinea Pigs Against Plague, Smallpox, Cholera, Yellow Fever, Brucellosis and Tularemia in Varying Combinations. Prob. Dread Dis., Issue 5 (9), pp. 88-94, 1969. Bibliog.: 2 refs.

1035. Taranenko, T. M., The Characteristics of Certain Allergens Proposed for Developing Immunity to Plague. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sciences, Saratov, 15 pages, 1968. (All-Un. Sci.-Res. Anti-Plague Inst. "Mikrob").

1036. Taranenko, T. M., The Chemical and Serological Characteristics of Allergens Proposed for Development of Immunity to Plague. In: Biochemistry of Microbes and Immunochemistry, Gor'kiy, pp. 136-138, 1966.

1037. Taranenko, T. M. and Ye. E. Bakhrakh, The Chemical Structure and Serological Properties of Pestin Allergen PP. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 117-118, 1968.

1038. Tinker, A. I., V. F. Ivanova and E. A. Chernova, The Development and Duration of Immunity in Guinea Pigs Innoculated With Plague Vaccine EV With Varying Storage Times. In: Dread Dis. in the Caucasus, Issue 2, Stavropol', pp. 62-65, 1970.

1039. Tinker, I. S., Ye. N. Aleshina and A. M. Khokhlova, The Non-Specific Resistance of Guinea Pigs in Experimental Plague. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 31-33, 1963.

1040. Tinker, I. S., N. N. Basova and L. G. Gerasyuk, Serological Indicators of Immunological Reorganization in Experimental Plague. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 31-33, 1963.

1041. Tyulembayev, M. A., The Reciprocal Effect of Brucellosis and Anti-Plague Vaccination. (Immunol. Research). Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences, Alma-Ata, 19 pages, 1969. (Alma-Ata State Med. Inst.).

1042. Tyulembayev, M. A., The Effect of Immunization With Anti-Plague Vaccine on the Course of the Brucellosis Infection Process. Prob. Dread Dis., Issue 3 (7), pp. 72-75, 1969. Bibliog.: 6 refs.

1043. The Resistance of Aerosol-Immunized Guinea Pigs to Hypodermic Infection With Plague Bacteria. In: Aerosol Method Immun. in Specif. Prophyl. of Inf. Dis., Moscow, pp. 37-38, 1967. Authors: N. Ye. Gefen, S. I. Zaplatina, A. M. Khokhlova, I. N. Krasnova, K. G. Kaverina-Firgang, G. I. Kremlev and S. F. Fedyayev.

1044. Filimonova, Yu. A., The Relationship of the Phagocytosis of Plague Bacteria to Fraction 1 Antibodies in White Mice. In: Biochemistry, Genetics and Immunology. Rostov/Don, pp. 63-67. Bibliog.: 13 refs.

1045. The Formation of Immunity in Combined Immunization With Live Vaccines Producting a Monotypical Reaction of Reticulo-Endothelial Elements. Prob. Dread Dis., Issue 2 (12), pp. 124-128, 1970. Authors: Ye. A. Gubina, M. I. Chernysheva, Ye. I. Smirnova and V. K. Dudkova. Bibliog.: 7 refs.

1046. The Nature of the Local Reaction, the Volume of RNA and Alkaline Phosphatase in the Organs of Guinea Pigs Injected by Various Methods With Plague Vaccines EV and 1, 17. In: Pathophysiol. of Inf. Process and Allergy, Issue 2, Saratov, 1967. Authors: N. R. Ivanov, I. V. Isupov, G. N. Lenskaya, Ye. I. Smirnova, V. K. Dudkova and E. S. Knyazevskaya. Ref.: RJ "Biokhimiya", 1967, 24F740.

1047. The Characteristics of Individual Immunological Reaction in Animals According to the Albumin Fractions in Normal Blood Serums. Prob. Dread Dis., Issue 5 (15), pp. 167-172, 1970. Authors: I. I. Derteva, A. A. Trifonova, A. A. Popov and N. A. Krutov. Bibliog.: 2 refs.

1048. Chernova, E. A., A. I. Tinker and I. V. Pechnikova, The Intensity of Immunity in Guinea Pigs Innoculated With Anti-Plague Vaccine With Varying Terms of Storage. In: Mat'l. L. A. Tarasevich Inter-Inst. Sci. Conf., Moscow, pp. 181-183, 1966.

1049. Chumachenko, V. D., The Serological and Immunogenic Properties of Preparations Isolated From the Plague Microbe by the Worker Method. Prob. Dread Dis., Issue 5 (9), pp. 13-17, 1969. Bibliog.: 3 refs. Ref.: RJ "Biologiya", 1970, 6B936.

1050. Chumachenko, V. D., Somatic Antigens Isolated From the Plague Microbe Using Urea. Aut. Ref. Diss. in Comp. for Acad. Degree of Cand. Med. Sciences, Saratov, 15 pages, 1970. (All-Un. Order Workers' Red Banner Sci.-Res. Anti-Plague Inst. "Mikrob").

1051. Shanina, L. N., The Immunogenic Properties of an Unencapsulated Variant of P. Pestis as Determined in Experiments on Guinea Pigs and White Mice. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 373-381, 1967. Bibliog.: 14 refs.

1052. Shanina, L. N., Phagocytic Reactions in Innoculated and Intact White Mice and Guinea Pigs Infected With Variants of Plague Bacteria of Varying Antigenic Characteristics. (Strain 358). Prob. Dread Dis., Issue 1 (5), pp. 82-87, 1969. Bibliog.: 10 refs. Ref.: RJ "General Quest. Pathol. Oncology", 1969, No. 10, 53.240.

1053. Shvetsova, R. I., The Change in the Exudate Cell Structure in White Mice During the Development of Immunity to Plague. Rep. Irkut. Anti-Plague Inst., Issue 7, pp. 128-129, 1966.

1054. Shvetsova, R. I., The Cytology of Anti-Plague Immunity. Rep. Irkut. Anti-Plague Inst., Issue 7, pp. 129-131, 1966.

1055. Shvetsova, R. I., The Cytology of Post-Vaccinal Immunity to Plague. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences, Irkutsk, 16 pages, 1968.

1056. Shmerkevich, D. L., The Immunogenic Properties of a Combined Plague Vaccine From Live Microbes and Chemical Fractions of the Plague Microbe. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences, Saratov, 22 pages, 1967. (Min. of Health, USSR. All-Union Sci.-Res. Inst. "Mikrob").

1057. Shmerkevich, D. L., The Effectiveness of a Combined Anti-Plague Vaccine From Live Microbes and Chemical Fractions. In: Prod. Bact. Preps. for Prophyl. and Diag. Dread Dis., Saratov Univ. Press, pp. 356-362, 1966. Bibliog.: 15 refs.

1058. Shmerkevich, D. L., The Effectiveness of Various Immunogenic Preparations of the Plague Microbe for White Mice and Guinea Pigs. Prob. Dread Dis., Issue 3, pp. 52-57, 1968. Bibliog.: 15 refs.

1059. Shmerkevich, D. L. and A. D. Kuk'yanova, The Resistance of Mice Vaccinated With Live, Chemical and Combined Plague Vaccines to Bite Infestations of "Blocked" Fleas. Prob. Dread Dis., Issue 3, pp. 58-59, 1968. Bibliog.: 4 refs.

1060. Shul'man-Satin, B. B. and T. I. Suchkova, Morphological Aspects Found in Aerosol Immunization With Various Vaccine Preparations. In: Mat'l. Conf. I. I. Mechnikov SRI VS, Moscow, pp. 45-47, 1969.

1061. Experimental Data on the Use of Combined Plague-Tularemia-Brucellosis Vaccines via the Respiratory Organs. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 108-111, 1968. Authors: E. I. Klets, R. S. Kolesnik, V. S. Kolesnik, L. V. Vasyukhina and Ye. . . Demidova.

1062. An Experimental Study of the Immunological Effectiveness of Certain Fractions of the Plague Microbe. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 10-12, 1963. Authors: I. S. Tinker, Ye. N. Aleshina, M. S. Drozhevkina, A. S. Fomicheva, M. M. Gulida and A. M. Khokhlova.

1063. The Effectiveness of the Aerosol Method of Immunization Against Plague in Direct Experiments on Guinea Pigs. JMEI, No. 6, pp. 84-88, 1968. Authors: S. I. Zaplatina, N. Ye. Gefen, A. M. Khoklova, G. I. Kremlev, I. N. Krasnova, K. G. Kaverina-Firgang and S. F. Fedyayev. Bibliog.: 16 refs.

1064. The Effectiveness of the Inhalation Method of Immunization With Rehydrated Vaccine in Relation to Aerosol Contamination by the Plague Agent. In: Aerosol Method of Immun. in Specif. Prophyl. of Inf. Dis., Moscow, pp. 39-40, 1967. Authors: P. A. Kutyrev, V. A. Lebedinskiy, V. I. Ogarkov, Yu. S. Voronin, Yu. V. Chicherin, M. B. Kozyrev, Yu. S. Pisarevskiy, V. V. Simonov, N. Yu. Polonskaya and K. G. Gapochko.

1065. The Effectiveness of the Inhalation Method of Immunization With Vaccine EV. Report 2. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 231-237, 1965. Authors: P. A. Kutyrev, V. A. Lebedinskiy, V. I. Ogarkov and N. Yu. Polonskaya. Bibliog.: 19 refs. Ref.: RJ "Biologiya", 1966, 9B742.

1066. Early Serological Non-Response in Human Plague Infections. Bull. Wld. Hlth. Org., Vol. 37, No. 3, pp. 495-497, 1967. Authors: J. D. Marshall, F. L. Gibson, T. C. Dung and D. V. Quy. Bibliog.: 6 refs. Rus. Ed. Bio. VOZ, 1967, Vol. 37, No. 3, pp. 503-505.

1067. Janssen, W. A. and M. J. Surgalla, Plague Bacillus: Survival Within Host Phagocytes. Science, Vol. 163, No. 3870, pp. 950-952, 1969. Bibliog.: 9 refs. Ref.: Trop. Dis. Bull., Vol. 66, No. 8, 1590, 1969. Ref.: Zbl. Bakt., I Abt., Vol. 230, No. 3, p. 244, 1972.

1068. Korobkova, L. I., Immunology of Plague, Moscow, 28 pages, 1968. (WHO Inter-Regional Travelling Seminar on Plague Control).

1069. Meyer, K. F., Active Immunization of Man Against Plague (Lecture 2), Geneva, 22 pages, 1965. (WHO Travelling Seminar on Plague Control, USSR, 2-24 Sept. 1965. Bd/Pl. 4.65. Inform. Doc. No. 2).

1070. Meyer, K. F., Antibody pattern in Sera of Convalescent Human Plague Patients and Infected Subhuman Primates. Early and Retrospective Diagnosis and Correlation With Resistance to Infection (Lecture 1), Geneva, 14 pages, 1965. (WHO Travelling Seminar on Plague Control, USSR, 2-24 Sept. 1965. Bd/Pl. 4.65. Inform. Doc. No. 1).

1071. Meyer, K. F., Susceptibility and Peripheral Antibody Response of Different Rattus Species to Experimental Plague (Lecture 4), Geneva, 14 pages, 1965. (WHO Travelling Seminar on Plague Control, USSR, 2-24 Sept. 1965. Bd/Pl. 4.65. Inform. Doc. No. 4).

1072. Richaud, J., Immunity of the Tenrec to Experimental Plague: Immunological Aspect. C. R. Soc. Biol., Vol. 164, No. 4, pp. 931-933, 1970. Bibliog.: 5 refs. Ref.: Trop. Dis. Bull., 1971, Vol. 68, No. 5, 988.

1073. Thal, E., Proof of Humoral Antibodies After Immunization Against Yersinia Pseudotuberculosis (Synonym. Pasteurella Pseudotuberculosis) [Past. Pestis]. Berlin, Munich. Vet. Sci., Vol. 80, pp. 164-168, 1967. Ref.: Zbl. Bakt., I Abt., 1967, Vol. 209, No. 4, p. 331.

1074. Thal, E., W. Knapp and E. Hanko, Comparative Immunization Experiments With Yersinia Pseudotuberculosis (syn. Pasteurella Pseudotuberculosis) [Past. Pestis]. Zbl. Bakt., I Abt. Orig., Vol. 204, No. 3, pp. 399-404, 1967. Ref.: Trop. Dis. Bull., 1968, Vol. 65, No. 4, 888.

Antigens, Antibodies

1075. Abgaryan, G. P., The Virulence Antigens of Plague Microbe Strains Isolated in Armenia in 1962. Prob. Dread Dis., Issue 6 (16), pp. 75-77, 1970. Bibliog.: 6 refs.

1075a. Adamov, A. K., The Impossibility of Isolating the Trichloracetic Acid of the Somatic Antigen of P. Pestis. Nes. Rost. Sci.-Res. Inst. Epid., Microbiol., Hyg., Vol. 23, pp. 92-94, 1962.

1076. Akimovich, V. V. and L. N. Shanina, Variants of the Plague Microbe Not Forming a Capsule Antigen. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 54-58, 1965. Bibliog.: 8 refs. Ref.: RJ "Biokhimiya", 1966, No. 10F692; RJ "Biologiya", 1966, 12B809.

1077. Akimovich, V. V., N. I. Nikolayev and N. G. Ponomarev, The Antigen Structure of Plague Bacteria, Dependent and Non-Dependent on Calcium Ions at 37°C. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 3-8, 1965. Bibliog.: 10 refs. Ref.: RJ "Biokhimiya", 1966, 10F699; RJ "Biologiya", 1966, 7B744.

1078. Aliyev, M. N. and N. A. Zakutinskaya, Antigen Structure of Plague Microbe Strains Isolated in Azerbaydzhan. In: Dread Dis. in the Caucasus, Issue 1, Stavropol', pp. 35-38, 1970.

1079. The Antigen Structure and Virulence of the Microbes of Plague and Pseudotuberculosis in Rodents. In: Quest. Microbiol. and Lab. Dia. Dread Dis., Saratov, pp. 8-24, 1965. Authors: A. K. Adamov, N. I. Nikolayev, G. N. Lenskaya and Ye. I. Vel'ner. Bibliog.: pp. 20-24.

1080. Bakhrakh, Ye. E. and V. I. Veynblat, Isolation of the Principal Somatic Antigen From Typical Strains of the Plague Microbe Using Buaven's Method. Prob. Dread Dis., Issue 1 (11), pp. 109-115, 1970. Bibliog.: 22 refs. Ref.: RJ "Biologiya", 1970, 10B1190.

1081. Bakhrakh, Ye. E. and V. I. Veynblat, Immunochemical Identification of Two Somatic Polysaccharide-Containing Antigens of the Plague Microbe. Prob. Dread Dis., Issue 6 (10), pp. 82-87, 1969. Bibliog.: 10 refs.

1082. Bakhrakh, Ye. E. and V. I. Veynblat, The Ability of Plague Microbes to Produce Polysaccharide-Containing Somatic Antigens in Various Cultural Conditions. Prob. Dread Dis., Issue 5 (15), pp. 33-36, 1970. Bibliog.: 6 refs.

1083. Veynblat, V. I. and Ye. E. Vakhrakh, The Effect of Cultural Conditions on the Synthesis of "Mouse" Toxin, Lipopolysaccharide, Capsular and Basic Somatic Antigens by the Plague Microbe. Azerb. Med. Jour., No. 1, pp. 59-63, 1970. Bibliog.: 10 refs. Ref.: RJ "Biokhimiya", 1970, 11F1282.

1084. Veynblat, V. I. and N. P. Borisova, The Effect of the Separate Components of the Culture Medium on the Plague Microbe's Synthesis of Certain Antigens. Report 1. The Effect of Glycocol on the Plague Microbe. Prob. Dread Dis., Issue 2, pp. 121-124, 1968. Bibliog.: 16 refs.

1085. Veynblat, V. I. and Ye. E. Bakhrakh, The Effect of the Separate Components of the Cultural Medium on the Plague Microbe's Synthesis of Certain Antigens. Report 2. The Effect of Cultural Conditions on the Initial Rate of Fraction 1 Formation by the Plague Microbe. Prob. Dread Dis., Issue 2, pp. 126-130, 1968. Bibliog.: 6 refs.

1086. Gavrilenkova, V. Yu., V. F. Runova and M. D. Pryadkina, A Comparative Study of the Antigen Structure of the Allergens of Plague Bacteria. (Aut. Ref.). JMEI, No. 4, p. 133, 1968.

1087. Dal'vadyants, S. M., The Immunogenic and Allergenic Properties of the Somatic Antigen of the Plague Microbe Isolated by Buaven Method. Prob. Dread Dis., Issue 2, pp. 139-142, 1968. Bibliog.: 11 refs.

1088. Dal'vadyants, S. M., The Characteristics of Somatic Antigens of the Plague Microbe Isolated by the Method of Buaven and Westphal-Ludericz. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences, Saratov, 16 pages, 1968 (All-Un. Anti-Plague Inst. "Mikrob").

1089. Dal'vadyants, S. M., The Characteristics of the Somatic Antigen of the Plague Microbe Isolated From Avirulent, Unencapsulated and Atoxic Variants by Buaven's Method. Prob. Dread Dis., Issue 2, pp. 134-138, 1968. Bibliog.: 10 refs.

1090. Dal'vadyants, S. M., Characteristics of the Somatic Antigen of the Plague Microbe Isolated by the Westphal-Ludericz Method. Prob. Dread Dis., Issue 2, pp. 143-145, 1968. Bibliog.: 1 ref.

1091. Dal'vadyants, S. M. and R. A. Veloborodov, A Study of the Toxic Properties of the Antigen Isolated From the Plague Microbe by the Westphal-Ludericz Method. Prob. Dread Dis., Issue 2 (6), pp. 138-142, 1969. Bibliog.: 15 refs. Ref.: RJ "Biologiya", 1970, 1B985.

1092. Dal'vadyants, S. M., A. A. Popov and M. A. Burkina, Immuno-Electrophoretic Analysis of the Somatic Antigen of the Plague Microbe. Prob. Dread Dis., Issue 3 (9), pp. 9-11, 1969. Bibliog.: 4 refs. Ref.: RJ "Biologiya", 1970, 6B932.

1093. Denisova, Ye. P., Thermostable Antigens of the Plague Microbe and Their Significance in the Immunology of Plague. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sciences, Saratov, 14 pages, 1965 (All-Un. Sci.-Res. State Anti-Plague Inst. "Mikrob").

1094. Dyushikyan, G. Kh., The Nutritional Requirements and Antigen Structure of Strains Isolated From Separate Colonies. In: Prod. Bact. Preps. Dread Dis., Saratov Univ. Press, pp. 334-341, 1966. Bibliog.: 7 refs.

1095. Zaplatina, S. I., V and W- Antigens of the Plague Microbe. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, p. 22, 1963.

1096. Zaplatina, S. I., A. M. Khoklova and G. F. Rozhkova, The Formation of Antibodies in Enteral Vaccination of Guinea Pigs Against Plague. In: Physiol. and Genetics of Microorganisms, Rostov/Don, pp. 191-201, 1969.

1097. The Question of Specificity in the Formation of Complex Aggregates of Antigens-Antibodies. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 205-209, 1965. Authors: A. K. Adamov, Yu. P. Pavlova, N. I. Kuznetsova and E. I. Vel'ner. Bibliog.: 11 refs.

1098. The Problem of Studying the Antigenic Structure of the Plague Microbe. Prob. Dread Dis., Issue 5 (9), pp. 5-8, 1969. Authors: N. I. Nikolayev, L. M. Gold'farb, I. N. Zemtsova, V. N. Metlin and Ye. Ye. Punskiy. Bibliog.: 5 refs.

1099. Kaverina-Firgang, K. G., A Study of the Antigenic Structure and Toxic Properties of Antigenic Complexes of Plague Microbe Strain EV. JMEI, No. 8, pp. 140-140, 1969.

1100. Kaverina-Firgana, G., Experimental Research on the Immunobiological Properties Sorbed Antigenic Complexes From Plague Bacteria (Strain EV) Lysed With Ultra-Sound. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sciences, Leningrad, 13 pages, 1968 (All-Un. Sci.-Res. Anti-Plague Inst. "Mikrob").

1101. Kanatov, Yu. V. and B. M. Suleymenov, Plague Agent Antibodies in White Mice During Antibiotic Therapy. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 33-34, 1969.

1102. Kanatov, Yu. V., Ye. A. Kanatova and O. S. Misaleva, Serological Reaction Systems During Plague. 2. Production of Specific Antibodies in Large Susliks During Experimental Infection. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 31-33, 1969.

1103. Kartasheva, A. L., The Antibody-Forming Cells in Plague and Their Quantitative Analysis. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 35-37, 1969.

1104. Lipnitskiy, A. V., Antigen and Antibody Dynamics in Meridian Susliks and White Rats During Immunization With a Capsular Antigen (Fraction 1) of the Plague Microbe. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences, Rostov/Don, 18 pages, 1966 (Rostov State Med. Inst.).

1105. Lipnitskiy, A. V., The Specifics of Antibody-Formation in Meridian Susliks of the Right and Left Banks of the Volga. In: Genetics, Biokhimiya and Immunokhimiya of Dread Dis., Issue 1, Rostov Univ. Press, pp. 346-351, 1967. Bibliog.: 6 refs.

1106. Lipnitskiy, A. V. and K. V. Durikhin, The Formation of Antibodies to Fraction 1 of the Plague Microbe. In: Rep. for 2d. Joint Sci. Conf. Med. and Sci.-Res. Inst. Part 1, Rostov/Don, pp. 323-324, 1965.

1107. Local Production of Antibodies to the Capsule Antigen of the Plague Agent Following a Second Injection of Antigen. In: Rep. for 2d Joint Sci. Conf. Med. and Sci.-Res. Inst. Part 1, Rostov/Don, pp. 326-327, 1965. Authors: M. I. Levi, A. V. Lipnitskiy, Yu. G. Suchkov and K. V. Durikhin.

1108. Mochalina, E. N., A Study of the Antigens of Plague and Pseudotuberculosis Microbe Strains Using the Precipitation-in-Agar Method. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. of Plague, Alma-Ata, pp. 165-166, 1965. Ref.: RJ "Biologiya", 1966, 2B798.

1109. Specifics of the Interaction of Antibodies With Microbe Cells in Synthetic Culture Media and in the Organisms of Immune Animals. Prob. Dread Dis., Issue 2, pp. 108-113, 1968. Authors: A. K. Adamov, N. I. Nikolayev, G. N. Lenskaya, Yu. P. Pavlova, N. I. Kuznetsova and Ye. I. Vel'ner. Bibliog.: 10 refs.

1110. Pak, G. Yu., The Antigenic Properties of Pestin 1 of the Plague Microbe. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Issue 1, Alma-Ata, pp. 74-76, 1969.

1111. The Primary Immunological Reaction to Injection of Deposited Antigen in White Mice. JMEI, No. 10, pp. 36-39, 1965. Authors: Yu. G. Suchkov, M. I. Levi, A. V. Lipnitskiy, N. N. Basova, K. V. Durikhin and L. G. Gerasyuk. Bibliog.: 5 refs. Ref.: RJ "Biologiya", 1966, 6B726.

1112. Popov, A. A., The Distribution of Various Immune Sera (Anthrax, Anti-Plague) in Albumin Fractions According to Antibody Specificity. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences, Saratov, 18 pages, 1967. (All-Un. Sci.-Res. Anti-Plague Inst. "Mikrob").

1113. Pustovalov, V. L., The Volume of V and W- Antigens in Various Fractions of the Water-Salt Extract of the Plague Microbe. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, p. 23, 1963.

1114. The Distribution of Antigen Plague Microbe Injected in White Mice as a Deposit. (Preliminary Report). In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 19-20, 1963. Authors: Yu. G. Suchkov, M. I. Levi, L. G. Gerasyuk and N. N. Basova.

1115. The Role of Certain Antigens in the Virulence, Toxicity, Immunogeny and Allergeny of the Plague Microbe. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 101-103, 1968. Authors: V. V. Akimovich, L. N. Shanina, V. N. Metlin, S. M. Dal'vadyants and R. A. Beloborodov.

1116. The Characteristics of Certain Properties of the Somatic Antigen of the Plague Microbe Isolated by the Buaven and Westphal-Ludericz Methods. In: Eight. Int. Cont. Trop. Med. and Malaria Sept. 7-15, 1968, Teheran-Iran, pp. 528-530, 1968. Authors: V. V. Akimovich, S. M. Dal'vadyants, A. A. Popov and R. A. Beloborodov.

1117. The Characteristics of Pestins Isolated From Genetically Similar Subcultures of the Plague Microbe With Varying Antigenic Spectra. Prob. Dread Dis., Issue 6 (16), pp. 105-109, 1970. Authors: T. M. Taranenko, T. P. Borovikova, A. F. Filippov and Ye. E. Bakhrakh. Bibliog.: 10 refs.

1118. Chumachenko, V. D., The Biological Activity of Antigens Isolated From the Plague Microbe by the Worker Method. Prob. Dread Dis., Issue 6 (10), pp. 98-103, 1969. Bibliog.: 9 refs.

1119. Chumachenko, V. D., Somatic Antigens of the Plague Microbe Isolated by the Worker Method. Prob. Dread Dis., Issue 2 (6), pp. 79-83, 1969. Bibliog.: 13 refs. Ref.: RJ "Biologiya", 1970, 1B973.

1120. Shanina, L. N., The Reliability of Capsule Artigen Extracts in Plague Bacteria (Strain 358). In: Prod. Bact. Preps. Dread Dis., Saratov Univ. Press, pp. 345-350, 1966. Bibliog.: 7 refs.

1121. Shanina, L. N., The Immunogenic Properties of Atoxic and Void Capsule Antigen of Plague Bacteria in Relation to Their Dependence on Calcium Ions at 37°C and the Nature of Their Growth in a Hemin Medium. Prob. Dread Dis., Issue 2, pp. 91-95, 1968. Bibliog.: 5 refs.

1122. Shanina, L. N., The Characteristics of Plague Microbe Variants Which do Not Produce Capsule Antigen and Mouse Toxin. Aut. Ref. Diss. in Comp. Acad. Deg. Cand. Med. Sciences, Saratov, 23 pages. 1967 (Min. of Health, USSR. All-Un. Sci.-Res. Anti-Plague Inst. "Mikrob").

1123. Chen, T. H., The Antigenic Structure of Past. Pestis and Its Relationship to Virulence and Immunity. Acta Trop. Basel, Vol. 22, No. 2, pp. 97-117, 1965. Bibliog.: 48 refs. Ref.: Trop. Dis. Bull., Vol. 63, No. 1, pp. 35-36, 1966. Ref.: RJ "Biologiya", 1966, 2B800.

1124. Delorme, C., A. Dodin and J. Randrianarivo, Use of Radioisotopes in the Antigenic Study of Plague Bacillus. C. R. Acad. Sci., Vol. 261, No. 15, pp. 2981-2984, 1965. Ref.: RJ "Biologiya", 1966, 6B723.

1125. Dodin, A and E. R. Brygoo, Conditioned Hemagglutination Reaction in Plague in Different Hosts. Relation Between Hemagglutinizing and Precipitating Antibodies. I. Polyosides Ann. Inst. Pasteur, Vol. 114, No. 4, pp. 452-462. 1968. Bibliog.: 18 refs.

1126. Dodin, A. and E. R. Brygoo, Modified Technique of Electrocyneresis. Its Application in Rapid Identification of Germs, Toxins, Antigens and Antibodies (Plague). C. R. Soc. Biol., Vol. 162, No. 7, pp. 1444-1447, 1968. Ref.: Zbl. Bakt., I Abt, 1969, Vol. 218, No. 1, p. 1.

1127. Dodin, A. and J. Fournier, Precipitating and Agglutinizing Antigens of Pseudomonas Pseudomallei (Bacillus Whitmore). II. Proof of Precipitating Antigens Common to Yersinia Pestis and Pseudomonas Pseudomallei. Ann Inst. Pasteur, Vol. 119, No. 6, pp. 738-744, 1970. Bibliog.: 7 refs. Ref.: Zbl. Bakt., I Abt., 1972, Vol. 228, No. 2, p. 113.

1128. Dodin, A., J. Richaud and E. R. Brygoo, Conditioned Hemagglutination Reaction in Plague in Different Hosts. Relation Between Precipitating and Hemagglutinizing Antibodies. II. Protein Antigens. Ann Inst. Pasteur, Vol. 117, No. 3, pp. 369-377, 1969. Bibliog.: 7 refs.

1129. Larrabee, A. R., J. D. Marshall and D. Crozier, Isolation of Antigens of Pasterella Pestis. I. Lipopolysaccharide-Protein Complex and R and S Antigens. J. Bact., Vol. 90, No. 1, pp. 116-119, 1965. Bibliog.: 11 refs. Ref.: Trop. Dis. Bull., Vol. 63, No. 1, p. 36, 1966. Ref.: Med. Ref. Jour., Div. 3, 1966, No. 2, 370; Ref.: RJ "Biologiya", 1966, 28799.

1130. Luzzio, A. J., Demonstration of Blood Group Substance A Bound to Pasteurella Pestis. Proc. Soc. Exp. Biol. and Med., Vol. 131, No. 3, pp. 853-858, 1970. Bibliog.: 10 refs. Ref.: Trop. Dis. Bull., Vol. 67, No. 7, 1513, 1970.

1131. McNeill, D. and K. F. Meyer, Pasteurella Pestis Antibody Patterns in Sera of Plague-Convalescent and Vaccinated Persons Determined by Immuno-electrophoresis and Passive Hemagglutination. J. Immunol., Vol. 94, No. 5, pp. 778-784, 1965. Bibliog.: 20 refs. Ref.: Trop. Dis. Bull., Vol. 62, No. 11, pp. 1106-1107, 1965.

1132. Muschel, L. H., Blood Groups Disease and Selection [Plague]. Bact. Rev., Vol. 30, No. 2, pp. 427-441, 1966. Bibliog.: 70 refs. Ref.: Bull. Inst. Pasteur, Vol. 65, No. 5, 67 06505, 1967.

Toxins

1133. Avrorov, V. P., The Effect of Plague Mouse Toxin on the Function of the Isolated Heart in Certain Rodents. In: Physiol. and Genetics of Microorganisms, Rostov/Don, pp. 181-184, 1969.

1134. Avrorov, V. P., Certain Mechanisms of Intoxication by Plague Mouse Toxin. In: Biochemistry, Genetics and Immunology, Rostov/Don, pp. 53-56, 1968. Bibliog.: 4 refs.

1135. Avrorov, V. P. and V. I. Ilyukhin, The Problem of Inactivating Plague Mouse Toxin by the Liver and Leukocytes of White Rats. Bull. Exp. Biol. and Med., No. 9, pp. 27-29, 1970.

1136. Avrorov, V. P., L. G. Gerasyuk and I. D. Bardykh, The Continuity of Circulation and Removal of Plague Microbes Mouse Toxin by the Kidneys of Susceptible and Resistant Animals. Prob. Dread Dis., Issue 5 (15), pp. 61-65, 1970.

1137. Aparin, G. P., The Toxicity of Plague Microbe Strains Isolated in Siberian Foci. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 41-44, 1969. Bibliog.: 7 refs.

1138. Beloborodov, R. A., V. N. Metlin and L. N. Shanina, The Significance of Fraction 1 and "Mouse" Toxin of the Plague Microbe in the Pathogenesis of Infection in White Mice and Guinea Pigs. Prob. Dread Dis., Issue 3 (7), pp. 39-46, 1969. Bibliog.: 8 refs. Ref.: RJ "Biologiya", 1970, 18980.

1139. Vasil'yeva, Z. I., The Effect of Plague Microbe Toxin on the Metabolism of Pyruvate in Animals Susceptible to Plague. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sciences. Irkutsk, 18 pages, 1967. (All-Un. Sci.-Res. Anti-Plague Inst. "Mikrob").

1140. Vasil'yeva, Z. I., The Action of Plague Microbe Toxin on the Activity of Pyruvatoxidase and Lactate Dehydrogenase in Animals Susceptible to Plague. Quest. Med. Chemistry, Vol. 13, Issue 2, pp. 124-130, 1967. Bibliog.: 18 refs.

1141. Vasil'yeva, Z. I., The Mechanism of Toxin Activity in the Plague Microbe and Cholera Vibrio on the Piruvatoxidase System of Animal Tissues. In: 2d All-Union Biochem. Cong., Sect. 3, Tashkent, pp. 71-72, 1969.

1142. Vasil'yeva, Z. I., S. P. Merinov and A. P. Makarova, The Pathogenic Properties of Plague Microbe Toxin When Acted Upon by Certain Antibiotics. Rep. 2. The Problem of the Mechanism of Antibiotic Action on Plague Microbe Toxin. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 129-131, 1968.

1143. Veynblat, V. I., The Effect of Certain Cultural Conditions on the Plague Microbe's Synthesis of Fraction 1, Somatic Antigens and Mouse Toxin. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 71-73, 1968.

1144. Veynblat, V. I., The Ability of Plague Microbes to Accumulate Mouse Toxin Under Various Cultural Conditions. Prob. Dread Dis., Issue 2 (12), pp. 96-99, 1970. Bibliog.: 13 refs.

1145. Veynblat, V. I. and A. K. Adamov, Obtaining Toxin Free of Fraction 1 Contamination From Plague Microbes. Prob. Dread Dis., Issue 1 (5), pp. 80-81, 1969. Bibliog.: 6 refs.

1146. Veynblat, V. I. and A. V. Naumov, A Comparative Study of the Sensitivity of Methods of Determining the "Mouse" Toxin of Plague Microbes. Prob. Dread Dis., Issue 2 (6), pp. 182-184, 1969. Bibliog.: 7 refs. Ref.: RJ "Biologiya", 1970, 18984.

1147. Gerasyuk, L. G., Kh. P. Gamleshko and A. A. Kanchukh, Erythrocyte Sensitization to Plague Microbe Toxin and Anatoxin. Prob. Dread Dis., Issue 3 (15), pp. 187-189, 1970. Bibliog.: 3 refs.

1148. The Significance of Fraction 1 and "Mouse" Toxin in the Pathogenetic and Immunological Activity of the Plague Microbe. In: Eighth Int. Cong. Trop. Med. and Malaria, Sept. 7-15, 1968, Teheran, Iran, pp. 525-527. Authors: V. V. Akimovich, L. N. Shanina, V. N. Metlin and R. A. Beloborodov.

1149. Kanchukh, A. A., The Problem of Standardizing the Methods of Obtaining Plague Microbe Toxin. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rost. Univ. Press, pp. 274-281, 1967. Bibliog.: 27 refs.

1150. Kanchukh, A. A., An Experiment in Purifying Plague Toxin by the Eydzhl Chemical Procedure. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 27-28, 1963.

1151. Kanchukh, A. A., The Relationship of Plague Microbe Toxin in the Inhibiting Action of Its Preparations on the Dehydrase Activity of Certain Enzymes of Mitochondria Systems. In: 9th Internat'l. Congress on Microbiology. Thes. Rep., Moscow, p. 210, 1966.

1152. Kanchukh, A. A. and L. G. Gerasyuk, Quantitative Determination of Plague Microbe Toxin by the Microprecipitation Reaction. Prob. Dread Dis., Issue 2 (12), pp. 146-148, 1970. Bibliog.: 8 refs. Ref.: RJ "Biologiya", 1970, 11B819.

1153. Kanchukh, A. A. and L. G. Gerasyuk, Neutralization of Plague Microbe "Mouse" Toxin by Antisera in Vitro. Prob. Dread Dis., Issue 1 (11), pp. 86-91, 1970. Bibliog.: 10 refs.

1154. Kanchukh, A. A. and V. S. Ivanova, The Effect of Plague Microbe Toxin on Respiration and Acid Phosphorylization in the Mitochondria of Rat Livers. In: Mitochondria. Biochem. Function in the Cellular Organelle System, Moscow, "Nauka", pp. 246-251, 1969. Ref.: RJ "Biokhimiya", 1970, 9F958.

1155. Kanchukh, A. A. and N. L. Loseva, A Method of Extracting Plague Toxin From Acetone-Dessicated Bacteria and Fractionizing the Saline Extract. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 25-26, 1969.

1156. Kanchukh, A. A., L. G. Gerasyuk and A. N. Gritsenko, The Dynamics of Converting the Toxin of the Plague Microbe to Anatoxin. In Physiol. and Genetics of Microorganisms, Rostov/Don, pp. 179-181, 1969.

1157. Kanchukh, A. A., L. G. Gerasyuk and Kh. P. Gamleshko, Specific Neutralization of the Plague Microbe "Mouse" Toxin by Antisera in Vivo. Prob. Dread Dis., Issue 3 (13), pp. 93-96, 1970. Bibliog.: 3 refs.

1158. Kanchukh, A. A., L. I. Kolesnikova and N. N. Basova, Toxin Formation in the Plague Microbe When Grown in Casein Hydrolyzate Agar. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 24-25, 1963.

1159. Kanchukh, A. A., L. I. Kolesnikova and N. N. Basova, Toxin Formation in the Plague Microbe When Grown in Casein Hydrolyzate Agar. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 290-296, 1967. Bibliog.: 6 refs.

1160. Klimova, I. M., The Effect of Plague Microbe Toxin on Carbon-Phosphorous Exchange in Animal Livers. Aut. Ref. Diss. in Comp. for Acad. Deg. Cand. Biol. Sciences, Saratov, 20 pages, 1966. (All-Union Sci.-Res. Anti-Plague Inst. "Mikrob").

1161. Klimova, I. M. and M. N. Dzhaparidze, The Effect of Plague Microbe Toxin on the Pentose Level in the Livers of White Mice and Rats. In: Microbiol. and Immunol. Dread Dis., Issue 3, Saratov, pp. 342-345, 1968. Bibliog.: 12 refs.

1162. Kolesnik, V. S. and I. I. Osipenko, The Effect of Certain Blocking Agents of the RES on the Sensitivity of White Mice to Plague Toxin. Prob. Dread Dis., Issue 1 (5), pp. 140-143, 1969. Bibliog.: 3 refs.

1163. Kuz'michenko, I. A. and V. I. Veynblat, Isolating Variants of Plague Microbe Strain EV Free of Fraction 1 and "Mouse" Toxin at the SRIEH. Prob. Dread Dis., Issue 3, p. 107, 1968.

1164. Lalazarova, I. G., The Action of Oxytetracycline on the Toxin Formation of the Plague Microbe and on its Toxins. In: Dread Dis. in the Caucasus. Stavropol', pp. 101-104, 1966.

1165. Loseva, N. L., A. A. Kanchukh and N. N. Basova, An Experiment in Purifying Plague Toxin With Continuous Flow Electrophoresis on Paper. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 26-27, 1963.

1166. Loseva, N. L., A. A. Kanchukh and N. N. Basova, Purifying the Plague Microbe Toxin With Continuous Electrophoresis on Paper. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 305-309, 1967. Bibliog.: 6 refs.

1167. Merinov, S. P., Z. I. Vasil'yeva and G. G. Rybova, The Pathogenic Properties of Plague Microbe Toxin When Affected by Certain Antibiotics. Report 1. The Protective and Therapeutic Action of Antibiotics in Plague Intoxication. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 128-129, 1968.

1168. Metlin, V. N., The Significance of "Mouse" Toxin in the Immunogeny of the Plague Microbe. Prob. Dread Dis., Issue 3, pp. 46-51, 1968. Bibliog.: 11 refs.

1169. Metlin, V. N., A Study of the Toxin-Forming Ability of Various Strains of P. Pestis Using Monospecific Antitoxic Sera. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 297-304, 1967. Bibliog.: 14 refs.

1170. Metlin, V. N., The Anti-Plague Anti-Toxin Serum and Its Use for the Study of the Toxin Forming Ability of the Plague Microbe. In: Toxins-Anatoxins and Anti-Toxic Sera. Thes. Rep. Moscow, pp. 163-166, 1966.

1171. Metlin, V. N., The Role of "Mouse" Toxin in the Virulence and Immunogeny of the Plague Microbe. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences, Saratov, 16 pages, 1968. (All-Union Sci.-Res. Anti-Plague Inst. "Mikrob").

1172. Metlin, V. N., A Serological Analysis of the Toxin-Forming Ability of Plague Bacteria. Prob. Dread Dis., Issue 3, pp. 28-33, 1968. Bibliog.: 3 refs.

1173. Metlin, V. N., Characteristics of the Virulence and Toxicity of the Plague Microbe, Having Isolated Its Ability to Synthesize Baker's Fraction 1. Prob. Dread Dis., Issue 3, pp. 39-45, 1968. Bibliog.: 9 refs.

1174. Metlin, V. N. and A. A. Popov, An Immuno-Electrophoretic Study of the "Mouse" Toxin of the Plague Microbe. Prob. Dread Dis., Issue 3, pp. 34-38, 1968. Bibliog.: 7 refs.

1175. The Possibility of Transferring Specific Antigens Across Hemato-Encephalitic and Hemato-Ophthalmic Barriers During Plague Intoxication. Bull. Exp. Biol. and Med., No. 6, pp. 45-47, 1969. Authors: K. M. Mokhin, R. A. Beloborodov, V. I. Veynblat and T. A. Kotkina. Bibliog.: 9 refs.

1176. The Role of Fraction 1 and the Mouse Toxin of the Plague Agent for Adaptation in the Flea Organism. Prob. Dread Dis., Issue 3 (7), pp. 149-155, 1969. Authors: V. V. Akimovich, K. I. Kondrashkina, N. F. Lapina, I. I. Kurayev, L. N. Shanina, V. N. Metlin. Bibliog.: 14 refs.

1177. Shanina, L. N., Characteristics of Plague Microbe Variants Not Producing Capsule Antigen and Mouse Toxin. Aut. Ref. Diss. in Comp. for Acad. Deg. Cand. Med. Sciences, Saratov, 23 pages, 1967. (All-Un. Sci.-Res. Anti-Plague Inst. "Mikrob").

1178. Egl, S. D., T. K. Monti and S. Keydis, Molecular Biology of Plague Toxin. In: 9th Internat'l. Cong. on Microbiol. Symposia. M., pp. 181-198, 1966.

1179. Albizo, J. M. and M. J. Surgalla, Isolation and Biological Characterization of Pasteurella Pestis Endotoxin. Infection and Immunity, Vol. 2, No. 3, pp. 229-236, 1970. Ref.: Trop. Dis. Bull., Vol. 68, No. 4, 772, 1971. Ref.: RJ "Biologiya", 1971, 4B933.

1180. Bonventre, P. F., R. E. Lincoln and C. Lamanna, Status of Bacterial Toxins and Their Nomenclature: Need for Discipline and Clarity of Expression [Plague Toxin]. Bact. Rev., Vol. 31, No. 2, pp. 95-109, 1967. Bibliog.: 78 refs.

1181. Isolation of Toxic Subunits From Two Murine-Toxic Proteins From Pasteurella Pestis. Biochem. Biophys. Res. Commun., Vol. 33, No. 3, pp. 423-429, 1968. Authors T. C. Montie, D. B. Montie, S. A. Leon, C. A. Kennedy and S. J. Ajl.

1182. Kadis, S. and S. J. Ajl, Action of the Murine Toxin of Pasteurella Pestis on Enzyme Complexes of the Electron Transport System. J. Biol. Chem., Vol. 241, No. 7, pp. 1556-1561, 1966. Bibliog.: 22 refs. Ref.: RJ "Biologiya", 1966, 11B472.

1183. Kadis, S., T. C. Montie and S. Ajl, Plague Toxin. Scientific Amer., Vol. 220, No. 3, pp. 92-100, 1969.

1184. Kadis, S., T. C. Montie and S. J. Ajl, The Murine Toxin of Pasteurella Pestis: A Study in its Development. Bact. Rev., Vol. 30, No. 1, pp. 177-191, 1966. Bibliog.: 80 refs. Ref.: Trop. Dis. Bull., Vol. 63, No. 12, p. 1332, 1966. Ref.: Zbl. Bakt., I Abt., Vol. 213, No. 1, p. 42, 1968.

1185. Kadis, S., A. V. Trenchard and S. J. Ajl, Protein-Protein Interaction Between the Murine Toxin of Pasteurella Pestis and Bovine Heart Mitochondrial Structural Protein. J. Biol. Chem., Vol. 241, No. 23, pp. 5605-5609, 1966. Bibliog.: 27 refs.

1186. Meyer, K. F., Plague Toxins, Critical Summary (Lecture 6). Geneva, 4 pages, 1965 (WHO Travelling Seminar on Plague Control, USSR, 2-24 Sept. 1965. Bd/Pl. 4.65. Inform. Doc. No. 6).

1187. Montie, T. C. and D. B. Montie, Heterogeneity Between Two Mouse-Toxic Protein Polymers From Pasteurella Pestis Indicated by Electrophoresis Patterns in a Phenol-Acetic Acid Urea Gel System. J. Bact., Vol. 100, No. 1, pp. 535-537, 1969. Bibliog.: 6 refs. Ref.: RJ "Biologiya", 1970, 8B818.

1188. Montie, T. C., D. B. Montie and S. J. Ajl, A Comparison of the Characteristics of Two Murine-Toxic Proteins From Pasteurella Pestis. Biochem. and Biophys. Acta, Vol. 130, No. 2, pp. 406-419, 1966. Ref.: Trop. Dis. Bull., Vol. 64, No. 6, pp. 620-621, 1967. Ref.: RJ "Biokhimiya", 1967, 10F808.

1189. Montie, T. C., D. B. Montie and S. J. Ajl, Action of Sulfhydryl and Other Denaturing Agents on the Protein Toxins of Pasteurella Pestis. Arch. Biochem. and Biophys., Vol. 114, No. 1, pp. 123-137, 1966. Ref.: Trop. Dis. Bull., Vol. 63, No. 12, pp. 1332-1333, 1966.

1190. Montie, T. C., D. B. Montie and S. J. Ajl, Studies on Two Mouse Toxic Proteins From Pasteurella Pestis. Fed. Proc., Vol. 24, No. 2, Part 1, p. 419, 1965.

1191. Smith, H., Toxic Activities of Microbes [Past. Pestis]. Brit. Med. Bull., Vol. 25, No. 3, pp. 288-292, 1969. Bibliog.: 61 refs.

1192. Stanley, J. L. and H. Smith, The Chemical Basis of the Virulence of Pasteurella Pestis. IV. The Components of the Guinea-Pig Toxin. Brit. J. Exp. Pathol., Vol. 48, No. 1, pp. 124-129, 1967. Ref.: Trop. Dis. Bull., Vol. 64, No. 12, p. 1323, 1967. Ref.: RJ "Biologiya", 1967, 11B782.

1193. Walker, R. V., Plague Toxins - a Critical Review. Curr. Topics Microbiol. and Immunol., Vol. 41, pp. 23-42, 1967. Ref.: Trop. Dis. Bull., Vol. 65, No. 9, 2498, 1968.

1194. Walker, R. V., M. G. Barnes and F. D. Higgins, Composition of and Physiopathology Produced by Plague Endotoxins. Nature, Vol. 209, No. 5029, p. 1246, 1966. Ref.: Trop. Dis. Bull., Vol. 63, No. 9, p. 970, 1966.

Serums

1195. Vel'ner, Ye. I., N. I. Nikolayev and A. K. Adamov, The Problem of Increasing the Specificity of Anti-Plague Fluorescent Antibodies. In: Quest. Microbiol. and Lab. Dia. of Dread Dis., Saratov, pp. 140-145, 1965. Bibliog.: 5 refs. Ref.: RJ "Biologiya", 1966, 7B781.

1196. Verenkov, M. S. and Ye. I. Vel'ner, Obtaining Luminescent Antibodies From Adsorbed Anti-Plague Agglutinating Serums. In: Prod. Bact. Preps for Propnyl. and Diag. Dread Dis., Saratov Univ. Press, pp. 163-169, 1966. Bibliog.: 8 refs. Ref.: RJ "Biokhimiya", 1967, 11F813.

1197. Verenkov, M. S. and P. K. Tabakov, Utilizing the Reaction Ability of Albumins to Purify Tagged Conjugates of Luminescent Antibodies From an Excess of Fluorochrome. Prob. Dread Dis., Issue 2 (6), pp. 185-186 1969. Bibliog.: 7 refs.

1198. The Effect of Sublimation Dessication on the Quality of Some Diagnostic Sera. Prob. Dread Dis., Issue 2 (12), pp. 178-182, 1970. Authors: K. K. Yamshchikova, Ye. D. Shkurdo, I. V. Krongauz, P. A. Shershnev, V. P. Leonov and L. E. Khundanov. Bibliog.: 6 refs.

1199. Basova, N. N. and L. G. Gerasyuk, The Preventive Properties of Sera From Experimental Animals Immunized Against Plague. JMEI, No. 5, pp. 107-114, 1965.

1200. Goncharova, N. S. and P. I. Anisimov, Obtaining Specific Serums Against the V- and W-Antigens of the Plague Microbe. In: Prod. Bact. Preps. and Diag. Dread Dis., Saratov Univ. Press, pp. 143-151, 1966. Bibliog.: 7 refs.

1201. Derteva, I. I., M. S. Berenkov and Ye. I. Vel'ner, A Comparative Study of the Methods for Preparing Luminescent Antibodies Against Fraction 1 of the Plague Microbe. In: Prod. Bact. Preps. and Diag. Dread Dis., Saratov, pp. 151-162, 1966. Bibliog.: 11 refs.

1202. Konikova, R. Ye., G. A. Bayar and I. S. Neskov, The Inhibiting Reaction of Indirect Hemagglutination as a Method of Immune Sera Titration. Report 3. The Use of Reactions for Titers of Sera From Humans Immunized Against Plague. JMEI, No. 5, pp. 28-36, 1969. Bibliog.: 19 refs.

1203. Men'shov, P. I. and L. A. Peysakhis, Application of Normal Horse Serum in Serological Reactions During Plague. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Issue 1, Alma-Ata, pp. 65-67, 1969.

1204. Pavlov, V. A. and A. A. Trifonova, The Effect of Some Storage Conditions on the Quality of Dry Diagnostic Plague and Cholera Sera. In: Prod. Bact. Preps. and Diag. Dread Dis., Saratov, pp. 199-201, 1966. Bibliog.: 7 refs.

1205. Popov, A. A., The Qualitative and Quantitative Distribution of Various Antibodies by Specificity in the Globulin Factions of Anti-Plague Sera. In: Toxins, Antitoxins and Antitoxic Sera. Thes. Rep., Moscow, pp. 153-155, 1966.

1206. Popov, A. A., The Quantitative Distribution of Plague Microbe Fraction 1 Antibodies Among Gamma- and Euglobulin Fractions of Immune Serum. In: Prod. Bact. Preps. and Diag. Dread Dis., Saratov, pp. 140-143, 1966.

1207. Popov, A. A., The Distribution of Various Antibodies by Specificity in the Albumin Fractions of Immune Serums (Anthrax, Anti-Plague). Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences, Saratov, 18 pages, 1967. Bibliog.: 3 refs.

1208. Popov, A. A. and V. V. Akimovich, The Distribution of Various Antibodies by Specificity in the Albumin Fractions of Anti-Plague Agglutinating Serum. In: Prod. Bact. Preps. and Diag. Dread Dis., Saratov, pp. 130-140, 1966. Bibliog.: 12 refs.

1209. Principles of Obtaining Specific Sera Against Antigens of Plague Bacteria. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 209-218, 1965. Authors: A. K. Adamov, N. I. Nikolayev, Ye. I. Vel'ner, G. N. Lenskaya, Yu. P. Pavlova and N. I. Kuznetsova. Bibliog.: 13 refs. Ref.: RJ "Biologiya", 1966, 8B739.

1210. The Serological and Preventive Properties of Sera From Humans and Guinea Pigs Injected With Vaccine EV by the Aerosol and Hypodermic Methods. Prob. Dread Dis., Issue 6 (10), pp. 147-150, 1969. Authors: L. V. Samoylova, V. I. Veynblat, G. I. Kremlev, R. Kh. Zaripov. Bibliog.: 16 refs.

1211. Khundanov, L. Ye., An Experimental Study of the Effectiveness of the Action of Specific Sera and Chemotherapeutic Preparations During Plague, Cholera and Melioidosis. Rep. Pres. in Comp. for Acad. Deg. Dr. Biol. Sciences on Combined Pub. Works, Saratov, 56 pages, 1965.

Diagnosis of the Plague Microbe

1212. Adamov, A. K., Principles for the Rapid Observation of Pathogenic Microbes and Viruses. (A Manual for Bacteriologists, Virusologists and Workers of the Plague Control Network). Prep. by Dr. Med. Sci. A. K. Adamov. Professor N. I. Nikolayev, Editor. Saratov, 182 pages, 1964. Bibliog.: pp. 134-182.

1213. Akiyev, A. K. and V. K. Ivanov, The Use of Peptone Agar for the Laboratory Diagnosis of Plague in Epizootological Examinations. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 164-166, 1965. Ref.: RJ "Biologiya", 1966, 7B770.

1214. Aparin, G. P., Using the Antibody Neutralization Reaction for Diagnosis of Plague in Circumstances of Strptomycin Therapy. Antibiotiki, No. 7, pp. 626-629, 1970. Bibliog.: 9 refs. Ref.: RJ "Biologiya", 1970, 12B1130.

1215. Aparin, G. P., Comparative Evaluation of the Effectiveness of Bacteriological Studies and the Neutralization Reaction in Conditions of Streptomycin Action on the Plague Microbe. Jour. Hyg., Epid., Microbiol. and Immunol., Vol. 14, No. 3, pp. 241-246, 1970. Ref.: RJ "Biologiya", 1971, 3B988.

1216. Basova, N. N., Serological Methods for Studying Certain Infections (Patterns of Plague and Tetanus). Aut. Ref. Diss. in Comp. for Acad. Deg. of Dr. Med. Sciences, Saratov, 32 pages, 1970. (All-Union Ord. Workers' Red Banner Sci.-Res. Anti-Plague Inst. "Mikrob").

1217. Bayar, G. A., R. Ye. Konikova and V. N. Krylov, The Droplet Method of Establishing the Indirect Hemagglutination Reaction With Plague Bacteria. Prob. Dread Dis., Issue 3, pp. 95-97, 1968. Bibliog.: 10 refs.

1218. Burdo, L. N. and T. M. Arkhangel'skaya, The White Rat as a Supplementary Model for Diagnosis of Plague. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst, Alma-Ata, pp. 277-278, 1967.

1219. Bystryy, N. F., A. I. Volosivets and Yu. Z. Rivkus, The Bacteriophage for Differential Diagnosis of the Agents of Plague and Pseudotuberculosis. In. Prod. Bact. Preps. for Prophyl. and Diag. Dread Dis., Saratov Univ. Press, pp. 269-274, 1966. Bibliog.: 13 refs.

1220. Veynblat, V. I., The Specificity Problem of the Passive hemagglutination and Antibody Neutralization Reactions in Plague. Lab. Procedure, No. 9, pp. 548-551, 1965. Bibliog.: 7 refs. Ref.: Med. Ref. Jour., Sect. 3, 1966, No. 1, 247.

1221. Veynblat, V. I., Establishing the Passive Hemagglutination Reaction With Erythrocytes Sensitized With the Polysaccharide of the Plague Microbe. In: Diag. Dread Dis., Rostov Univ. Press, pp. 65-79, 1968. Bibliog.: 9 refs.

1222. Veynblat, V. I. and M. S. Verenkov, The Problem of Accelerating Specific Diagnosis of the Plague Microbe. Prob. Dread Dis., Issue 3 (7), pp. 197-198, 1969. Bibliog.: 2 refs.

1223. Veynblat, V. I. and G. M. Golovskiy, Using the Passive Hemagglutination Reaction in an Epizootological Occurrence of Plague in Turkmenia. Pub. Health Turkm., No. 6, pp. 20-24, 1965.

1224. Veynblat, V. I. and I. A. Kuz'michenko, Direct Agglutination of Erythrocytes With Extracts of the Plague and Pseudotuberculosis Microbes. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 78-79, 1968.

1225. Veynblat, V. I. and Yu. P. Pavlova, Using the Agglomeration Reaction From Alizarin Suspensions of Antibodies in Quantitative Determination of Fraction 1. Prob. Dread Dis., Issue 4 (8), pp. 51-53, 1969. Bibliog.: 5 refs.

1226. Veynblat, V. I. and Yu. P. Pavlova, The Agglomeration Reaction in Alizarin Suspensions of Antibodies as a Method of Titration for Specific Antigens (Fraction 1) of the Plague Microbe. Lab. Procedure, No. 2, pp. 111-112, 1969.

1227. Veynblat, V. I., G. M. Golovskiy and G. I. Kulov, An Experiment in Using the Passive Hemagglutination Reaction in Observatory Work in a Natural Focus of Plague. In: Epid. and Epizootol. Dread Dis., Moscow, "Meditsina", pp. 314-320, 1965. Bibliog.: 8 refs. Ref.: RJ "Biologiya", 1966, 2K467.

1228. Vel'ner, Ye. I., A. K. Adamov and G. N. Lenskaya, The Immunofluorescent Method of Observing and Identifying the Plague Agent. In: Immunofluorescence Method in Diag. Inf. Dis., Moscow, pp. 40-42, 1969.

1229. Volokhov, V. A., Refining the Bacteriological Diagnosis of Plague. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague, Alma-Ata, pp. 64-66, 1965.

1230. Gerasyuk, L. G., A. N. Gritsenko and K. P. Gamleshko, Sensitization of Erythrocytes with Polycondensed Albumins of Anti-Plague Sera. Prob. Dread Dis., Issue 2 (12), pp. 171-174, 1970. Bibliog.: 6 refs.

1231. Golovacheva, S. N., G. A. Bayar and R. Ye. Konikova, Lyophilized Erythrocytic Anti-Plague Diagnosis. JMEI, No. 7, pp. 85-87, 1969. Bibliog.: 13 refs.

1232. Gold'farb, L. M., Methods of the Laboratory Diagnosis of Plague, Moscow, 4 pages, 1965. (WHO Interregional Seminar on Plague Control).

1233. Gold'farb, L. M., Laboratory Diagnosis of Plague. In: Multi-vol. Hdbk. on Microbiol., Clin. Asp. and Epid. Inf. Dis., Vol. 7, Moscow, pp. 115-121, 1966.

1234. Gold'farb, L. M., Some Specifics of Cultures of Plague and Pseudotuberculosis Agents Sensitive to Pestin I and Their Diagnostic Significance. Prob. Dread Dis., Issue 1, pp. 86-88, 1968. Bibliog.: 3 refs.

1235. Gurieva, G. G. and L. B. Adimov, Comparative Bacteriological and Serological Research on Meridian Susliks at Various Times Following Infection by the Plague Agent. In: Diag. Dread Dis., Rostov Univ. Press, pp. 62-66, 1968.

1236. Derteva, I. I., K. I. Kondrashkina and M. S. Verenkov, The Possibility of Observing Capsule-Forming and Unencapsulated Variants of the Plague Microbe in Infected Fleas by the Immunofluorescent Method. Prob. Dread Dis., Issue 3 (13), pp. 143-147, 1970. Bibliog.: 14 refs.

1237. Diagnosis of Especially Dangerous and Little-Known Infections. 3d Rev. and Sup. Pub. (Laboratory Methods of Research), Rostov/Don, Rost. Univ. Press, 270 pages, 1970.

1238. Missing

1239. Yerokhin, Ye. P., Substitutions of Normal Rabbit Sera to Establish the Indirect Antibody Agglutination Reaction. In: Diag. Dread Dis., Rostov Univ. Press, pp. 219-223, 1968. Bibliog.: 9 refs.

1240. Yerokhin, Ye. P. and A. S. Fomicheva, Using Lyophilized Erythrocytic Diagnosticums to Isolate the Agents of Plague and Tularemia in the Organisms of Experimentally Infected Animals. In: Physio. and Genetics of Microorganisms, Rostov/Don, pp. 195-197, 1969.

1241. Yerokhin, Ye. P., S. M. Rassudov and A. Ye. Essel', A Method of Obtaining Lyophilized Erythrocytes Sensitized With Plague-Immune Gamma-Globulins. In: Diag. Dread Dis., Rostov Univ. Press, pp. 11-15, 1968. Bibliog.: 9 refs.

1242. Zaytsev, V. A. and P. E. Gladkov, A Method of Bacteriological Research on Plague in Rats. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague, Alma-Ata, pp. 104-105, 1965.

1243. Kanatov, Yu. V., Serological Reaction Systems in Plague. I. Principles of System Construction. Diagnosis of Disease in Animals. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst, Issue 1, Alma-Ata, pp. 28-31, 1969.

1244. Kanatov, Yu. V., Conditions for Sensitizing Formalinized Erythrocytes With the Gamma-Globulin of Immune Serum. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst, Alma-Ata, pp. 206-208, 1967.

1245. Kanatov, Yu. V., The Serologic Reaction System for Studying Rats During Epizootological Observations of Plague. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Anti-Plague Inst., Saratov, pp. 61-63, 1968.

1246. Kanatov, Yu. V., V. S. Lobachev and V. B. Chekalin, The Problem of Perfecting Epizootological Observation of Plague. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Anti-Plague Inst., Saratov, pp. 63-65, 1968.

1247. Larina, V. S., P. I. Anisimov and A. K. Adamov, New Strains of the Plague Bacteriophage for Diagnosing the Plague Agent. Prob. Dread Dis., Issue 1 (11), pp. 132-136, 1970. Bibliog.: 13 refs.

1248. Levi, M. I. and N. N. Basova, Erythrocyte Diagnosticums and Their Application to Serology. Prob. Dread Dis., Issue 2 (12), pp. 207-213, 1970. Bibliog.: 23 refs.

1249. Marapulets, L. A., I. I. Cherchenko and Ye. F. Oganyan, Application of the Reaction of Passive Hemagglutination in Epidemiological Observations in the Natural Focus of Plague. In: Dread Dis. in the Caucasus, Stavropol', pp. 116-117, 1966. Ref.: RJ "Med. Geog.", 1967, 11.36.45.

1250. Mel'nikov, I. F., Perfecting the Biological Method of Plague Research. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 159-164, 1965. Bibliog.: 8 refs. Ref.: RJ "Biologiya", 1966, 78778.

1251. Men'shov, P. I., The Use of Formalin as a Preservative in Storage of Formalinized Erythrocytes. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 180-182, 1969.

1252. Men'shov, P. I., Perfecting the Technique for Preparing Erythrocytic Diagnostic Materials for Serological Research on Plague. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences, Saratov, 18 pages, 1970.

1253. Men'shov, P. I. and M. F. Shmuter, The Selection of Optimum Methods of Erythrocyte Formalinization to Prepare Stable Diagnostic Materials for Plague and Brucellosis. Prob. Dread Dis., Issue 6 (10), pp. 231-232, 1969. Bibliog.: 5 refs.

1254. Mitina, V. S. and M. P. Grudtsyna, Determining the Bacteria of the Agglutination Reaction With Subsequent Chromatography. In: Microbiol. and Immunol. Dread Dis., Issue 3, Saratov, pp. 340-341, 1968. Bibliog.: 7 refs.

1255. Mishan'kin, B. N., Utilizing the Antibody Neutralization Reaction to Observe Aldolase in the Plague Microbe. In: Biochemistry, Genetics and Immunology, Rostov/Don, pp. 59-63, 1968. Bibliog.: 9 refs.

1256. Nikitin, V. M. and L. A. Pshenichniya, The Possibility of Differentiating the Microbes of Plague and Pseudotuberculosis in Rodents with the Reaction of Chromatic Antibodies. In: Dread Dis. in the Caucasus, Issue 1, Stavropol', pp. 193-195, 1970.

1257. Nikitina, G. P., The Developments of Fraction 1 in Plague and Pseudotuberculosis Microbes with the Precipitation-in-Agar Reaction Aimed at Differential Diagnosis of these Microbes. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 147-150, 1965. Ref.: RJ "Biologiya", 1966, 7B792.

1258. Nikolayev, N. I., Plague. (Clinical Aspects, Diagnosis, Treatment and Prophylaxis). Moscow, "Meditsina", 240 pages, 1968. Bibliog.: pp. 226-238.

1259. Novikov, G. S., A. M. Zhaparova and L. M. Bogatyreva, Systems of Serological Reaction in Plague. 3. The Observation of Fraction 1 Antibodies of the Plague Agents in Corpses of Large Susliks. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst, Issue 1, Alma-Ata, pp. 71-72, 1969.

1260. Novosel'tsev, N. N., The Use of Pesticinogeny for Identification of the Plague Microbe. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 31-35, 1967. Bibliog.: 9 refs. Ref.: RJ "Biologiya", 1968, 6B824.

1261. The Possibility of Studying Dead Rodents in the Passive Hemagglutination Reaction During Epizootological Observations of Plague. Prob. Dread Dis., Issue 1, pp. 115-118, 1968. Authors: S. N. Marin, A. M. Shkoda, Ye. V. Ardatovskaya, A. S. Trofimov, T. P. Mel'nikova and A. I. Shtel'man. Bibliog.: 5 refs.

1262. Serological Diagnosis of Plague in the Corpses of Camels. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 254-255, 1967. Authors: V. M. Stepanov, M. F. Shmuter, M. A. Shashayev and Yu. V. Kanatov.

1263. Observing the Agents of Plague, Tularemia and Melioidosis With the Antibody Neutralization Reaction. Rep. 1. The Use of Lyophilized Erythrocyte Diagnostic Materials. In: Physiol. and Genetics of Microorganisms, Rostov/Don, pp. 190-193, 1969. Authors: A. V. Rodionova, S. M. Rassudov, A. S. Fomicheva and D. T. Shiryayev.

1264. Observing the Agents of Plague, Tularemia and Melioidosis with the Antibody Neutralization Reaction. Report 2. The Use of Lyophilized Complex Erythrocyte Diagnostic Materials. In: Physiol. and Genetics of Microorganisms, Rostov/Don, pp. 193-195, 1969. Authors: A. V. Rodionova, S. M. Rassudov, A. S. Fomicheva and D. T. Shiryayev.

1265. Oganyan, Ye. F., Quantity Criteria for Erythrocyte Plague Diagnosticums Used in the Passive Hemagglutination (PHAR) and Antibody Neutralization (ANR) Reactions. Lab. Procedure, No. 12, pp. 716-719, 1969. Bibliog.: 11 refs.

1266. Oganyan, Ye. F. and I. I. Cherchenko, An Experiment Using the Antibody Neutralization Reaction in Plague Research on Objects in the External Environment. In: Dread Dis. in the Caucasus, Issue 1, Stavropol', pp. 206-209, 1970.

1267. Oganyan, Ye. F. and I. I. Cherchenko, Serological Research on the Plague of Rat Fleas in Experiments. In: Dread Dis. in the Caucasus, Issue 1, Stavropol', pp. 203-206, 1970.

1268. A Test of the Application of Serological Reactions During an Epizootological Observation of Plague. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 56-58, 1967. Authors: Yu. Z. Rivkus, I. A. Kozlov, K. Ya. Danilova and A. A. Adunts.

1269. A Test of Serological Research on Rodents of the Trans-Baykal Plague Focus in Nature and in Experiments. News. Irkut. Anti-Plague Inst., Vol. 26, pp. 20-24, 1966. Authors: G. P. Aparin, L. A. Timofeyeva, M. F. Larionova, V. N. Kolosov, G. P. Pletnikova and A. D. Solodkaya. Bibliog.: 18 refs. Ref.: RJ "Biologiya", 1967, 10K338.

1270. Pavlova, Yu. P. and N. I. Kuznetsova, The Application of Anti-Plague Alizarin Suspensions of Agglutinins for Observation of the Plague Agent in the Organs of Rodents. In: Microbiol. and Immuno. Dread Dis., Issue 3, Saratov, pp. 221-224, 1968. Bibliog.: 8 refs.

1271. Peysakhis, L. A. and Ye. L. Semenova, The Necessity for Using the Serological Method in Epidemiological Observation of Plague. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 39-42, 1967.

1272. Peysakhis, L. A., G. A. Tuchin and B. M. Suleymenov, The Passive Hemagglutination Reaction as One Method for Studying the Natural Focus of Plague. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague, Alma-Ata, pp. 191-193, 1965.

1273. The Prospects for Using Specific Anti-Plague Fluorescent Globulins to Identify Plague Bacteria. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 132-137, 1965. Authors: Ye. I. Vel'ner, N. I. Nikolayev, A. K. Adamov, N. I. Kuznetsova and Yu. P. Pavlova. Bibliog.: 15 refs. Ref.: RJ "Biologiya", 1966, 7B780.

1274. Polyakov, I. I., D. T. Shiryayev and S. M. Rassudov, The Universal Method of Preparing Stable Erythrocyte Preparations for Diagnosing and Identifying the Dread Infections. In: Physiol. and Genetics of Microorganisms, Rostov/Don, pp. 184-187, 1969.

1275. Polyakov, I. I., D. T. Shiryayev and S. M. Rassudov, Stable Erythrocyte Preparations for Diagnosis and Identification of the Dread Diseases Prepared by the Same Method. Prob. Dread Dis., Issue 4, pp. 54-57, 1969. Bibliog.: 4 refs.

1276. Preparations of Fluorescent Antibodies for the Rapid Identification of Typical and Atypical Forms of the Plague Microbe. In: Chemical Typhoid-Paratyphoid Vaccines and Immunodiag. Preparations, Leningrad, p. 55, 1970. Authors: M. S. Verenkov, I. I. Derteva, N. I. Nikolayev, A. A. Trifonova, Ye. V. Chibrikova and K. I. Kondrashkina.

1277. The Use of Alizarin Suspensions of Antibodies to Identify Plague Bacteria. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 138-139, 1965. Authors: Yu. P. Pavlova, N. I. Kuznetsova, Ye. I. Vel'ner and A. K. Adamov. Ref.: RJ "Biologiya", 1966, 9B737.

1278. The Use of Contrasts to Observe Bacteria Through Luminescent Antibodies. In: Diag. Dread Dis., Rostov Univ. Press, pp. 27-32, 1968. Authors: M. D. Lokhova, V. Ya. Rodina, R. B. Gol'din, V. N. Krylov and F. S. Noskov. Bibliog.: 3 refs.

1279. Preparations of Luminescent Antibodies for the Express Diagnosis of Plague and Cholera. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 144-145, 1968. Authors: N. I. Nikolayev, Ye. V. Chibrikova, A. A. Trifonova, M. S. Verenkov and I. I. Derteva.

1280. The Use of Mice Treated With a Hypertonic Solution of Common Salt for Rapid Isolation of the Plague Agent. Prob. Dread Dis., Issue 5 (9), pp. 111-113, 1969. Authors: G. B. Minkov, N. S. Solodovnikov, A. V. Gnenyuk, A. A. Rozhkov and A. V. Zubenko.

1281. The Use of the Passive Hemagglutination Reaction in the Practice of Epizootological Observation of Plague. (Aut. Ref. of Rep. Read for Session of Aral Divs. of the MSN, Dec. 1, 1962). Bull. Mosc. Soc. Naturalists, Vol. 70, Dep. of Biol., Issue 5, pp. 136-137, 1965. Authors: A. M. Shkoda, T. N. Donskaya, E. Sh. Murtazanova and V. S. Lobachev.

1282. The Use of Serologic Tests for Accelerated Epizootological Studies in a Natural Plague Focus. JMEI, No. 11, pp. 127-131. Authors: Yu. V. Kanatov, V. S. Lobachev, P. P. Dmitriyev, I. S. Lapin, V. S. Kim, Ye. A. Kanatova, and V. I. Roldugina. Bibliog.: 10 refs. Ref.: "Med. Ref. Jour.", Sect. 3, 1969, No. 3, 465.

1283. Pshenichnaya, L. A., A Comparative Study of Several Methods of Rapidly Detecting the Plague Agent in Objects in the External Environment. In: Dread Dis. in the Caucasus, Issue 2, Stavropol', pp. 44-49, 1970.

1284. Rassudov, S. M., A. V. Rodionova and D. T. Shiryayev, The Use of Erythrocyte Diagnostic Material Sensitized Simultaneously by Several Antigens to Establish Serologic Reactions. In: Diag. Dread Dis., Rost. Univ. Press, pp. 3-6, 1968. Bibliog.: 9 refs.

1285. Rivkus, Yu. Z. and I. A. Kozlov, The Passive Hemagglutination Reaction in the Practice of Epizootological Observation of the Natural Plague Focus in Kyzyl-Kum. Prob. Dread Dis., Issue 1 (5), pp. 59-63, 1969. Bibliog.: 2 refs. Ref.: RJ "Med. Geor.", 1969, 7.36.119.

1286. Rodionova, A. V., Lyophilization as a Method for Preserving Erythrocytes Sensitized by Antigens. In: Diag. Dread Dis., Rostov Univ. Press, pp. 7-10, 1968. Bibliog.: 3 refs.

1287. Handbook on the Use of Serological Research Methods in the Diagnosis of Plague in the Natural Foci of the USSR. Contrib. L. A. Peysakhis and M. F. Shmuter. Alma-Ata, 44 pages, 1968.

1288. Sagimbekov, U. A. and L. A. Peysakhis, The Use of Serological Research Methods in Epidemological Observation of Plague. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 92-95, 1967.

1289. Saltykov, R. A., Plague. In: Reference on Microbiol. and Virsul. Methods of Res., M. O. Birger, Editor, Moscow, "Meditsina", pp. 291-294, 1967.

1290. Selective Media for Isolation of the Plague Microbe in Mixed Cultures. In: Diag. Dread Dis., Rostov Univ. Press, pp. 67-71, 1968. Authors: M. M. Khar'kova, A. Z. Kutsemakina, T. T. Voronina, Ye. F. Oganyan and N. V. Vasil'yev. Bibliog.: 5 refs.

1291. Serological Research on the Plague of Common Field Mice. In: Dread Dis. in the Caucasus, Issue 2, Stavropol', pp. 90-94, 1970. Authors: I. I. Cherchenko, Ye. F. Oganyan, Yu. P. Zinchenko, Ye. L. Ananyan, M. S. Grigoryan and A. T. Oganesyan.

1292. Serological Observation of Plague in Camels in an Epizootic Area. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 74-75, 1967. Authors: V. M. Stepanov, M. A. Shashayev, M. F. Shmuter, Yu. V. Kanatov, V. S. Kim and S. G. Yakovenko.

1293. Serological Reaction Systems During Plague. IV. An Experiment in the Use of Epizootological Observation. Cent. Asia and Kazakhst. Alma-Ata, pp. 169-172, 1969. Authors: Yu. V. Kanatov, V. S. Lobachev, A. M. Zhaparova, V. M. Smirin, I. A. Ponomarenko, O. S. Misaleva, V. B. Chekalin, P. P. Dmitriyev, V. R. Krasil'nikov, Ye. A. Kanatova, Yu. M. Stregushchenko, N. I. Dzhafarof, Ye. P. Krylova, G. S. Novikov, L. M. Bogatyreva, T. A. Novikova and I. K. Konsentov.

1294. Timofeyeva, L. A., The Biological Properties and Diagnostic Aspects of the Plague Agent and Certain Other Naturally Focused Infections of Siberia and the Far East. Rep., Pres. in Comp. for Acad. Deg. Dr. Med. Sciences Together with Publ. Wks., Saratov, 93 pages, 1968. (All-Un. Sci.-Res. Anti-Plague Inst. "Mikrob").

1295. Timofeyeva, L. A., Basic Criteria for Differentiating Plague, Pseudotuberculosis and Some Other Types of Gram-Negative Bacteria. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 31-35, 1969.

1296. Timofeyeva, L. A. and G. P. Aparin, Using the Antibody Neutralization Reaction for Differential Diagnosis of the Plague Agent and Study of the Interrelationship Between the Quantity of Fraction 1 and Virulence in Plague Microbe Strains. Jour. Hyg., Epid., Microbiol. and Immunol., Vol. 12, No. 3, pp. 309-313, 1968. Bibliog.: 26 refs.

1297. Timofeyeva, L. A. and L. P. Mironova, Utilization of the Reaction of Diffusion Precipitation-in-Gel for Differential Diagnosis of the Plague Microbe. JMEI, No. 7, p. 145, 1966. Ref.: RJ "Biologiya", 1966, 12B805.

1298. Timofeyeva, L. A., V. Ya. Golovacheva and G. P. Aparin, The Use of Dry Chicken Egg Yolk to Increase the Sensitivity of White Mice to Biological Diagnosis of Some Naturally Focused Infections. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 37-38, 1969.

1299. Tinker, I. S., L. N. Makarovskaya and Ye. N. Aleshina, Plague. In: Diag. Dread and Little-Known Dis., Rostov Univ. Press, pp. 32-66, 1970. Bibliog.: 6 refs.

1300. Trofimenko, N. Z., L. A. Timofeyeva and L. I. Noskova, A Comparative Evaluation of Dry Nutritive Agar Prepared From Meat and Casein Hydrolyzates for Diagnosis of the Plague Microbe. In: Prod. Bact. Preps and Diag. Dread Dis., Saratov, pp. 106-107, 1966.

1301. Perfecting the Method of Establishing the Phage Titer Growth Reaction for Indication of the Plague Agent. In: Diag. Dread Dis., Rostov Univ. Press, pp. 80-84, 1968. Authors: Yu. I. Arutyunov, K. S. Karpuzidi A. V. Rodionova and S. M. Rassudov. Bibliog.: 3 refs.

1302. Fibrinolytic Activity in Diagnosis of the Plague Microbe. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 73-75, 1968. Authors: G. A. Yaromyuk, L. V. Vasyukhina, A. V. Korotayeva, L. S. Lipayeva and Ye. K. Demidova.

1303. Cherchenko, I. I. and M. M. Rudnev, Rapid Identification of the Plague Agent Using Internal Infection of White Mice. JMEI, No. 7, pp. 108-113, 1965. Ref.: RJ "Biologiya", 1966, 3B812.

1304. Cherchenko, I. I., Ye. F. Oganyan and I. G. Lalazarova, Some Premises for Serological Diagnosis of Plague in the Hills of the Trans-Caucasus. In: Dread Dis. in the Caucasus, Issue 2, Stavropol', pp. 94-97, 1970.

1305. Cherchenko, I. I., L. A. Pshenichnaya and L. A. Marapulets, Packaging for Specimens of Material From Patients in Research on the Dread Diseases. In: Dread Dis. in the Caucasus, Issue 2, Stavropol', pp. 97-99, 1970.

1306. Plague Erythrocyte Antibody Diagnostic Material. 1. A Method of Commercial Production and Determination of Preparation Suitability. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 135-136, 1969. Authors: M. F. Shmuter, N. N. Basova, Yu. V. Kanatova and P. I. Men'shov.

1307. Shantarenko, I. V. and V. D. Zagornaya, The Sensitivity and Specificity of Express and Accelerated Methods of Determining Pathogenic Microorganisms in Objects of the Outside Environment. Hyg. and San., No. 12, pp. 46-51, 1967. Bibliog.: 5 refs.

1308. Shkoda, A. M., A Comparison of Certain Methods of Bacteriological Research on Plague in Large Susliks. (Aut. Ref. Report Read for Session of Aral Section of MSN., Dec. 19, 1962). Bull. Moscow Society of Naturalists. Dept. Biol., No. 5, p. 137, 1965.

1309. Shmuter, M. F. and L. M. Osadchaya, Plague Erythrocyte Antibody Diagnostic Material. 2. Determining the Presence of Fraction 1 in Strains of the Plague and Pseudotuberculosis Microbes. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Issue 1, Alma-Ata, pp. 137-139, 1969.

1310. Shmuter, M. F., Plague Erythrocyte Antibody Diagnostic Material. 3. Diagnosing Plague in Sacrificed Laboratory Animals. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Issue 1, Alma-Ata, pp. 139-142, 1969.

1311. Shmuter, M. F., T. Ya. Dobrotsvetova and A. G. Stogova, Discovering Infections of Plague in Camels by Establishing the Passive Hemagglutination Reaction. 4th Sci. Conf. on Natural Foc. and Prophyl. of Plague, Alma-Ata, p. 305, 1965. Ref.: RJ "Biologiya", 1966, 1B825.

1312. Essel', A. E., S. M. Rassudov and Ye. P. Yerokhin, The Use of Lyophilized Erythrocyte Diagnostic Material in the Indirect Hemagglutination Reaction During Plague. In: Physiol. and Genetics of Microorganisms, Rostov/Don, pp. 187-190, 1969.

1313. A Serological Survey of Rodent Plague on Taiwan and Offshore Islands. Bull. Wld. Hlth. Org., Vol. 38, No. 5, pp. 793-798, 1968. Authors: D. McNeill, H. Jenkin, D. Armstrong, Y. S. Chang, J. C. Lien, K. F. Meyer. Bibliog.: 16 refs. Ref.: Rus. Pub. Biol. VOZ, Vol. 38, No. 5, pp. 795-799, 1968. Ref.: Trop. Dis. Bull., Vol. 66, No. 5, 789, 1969.

1314. Albizo, J. M. and M. J. Surgalla, Use of the Antiserum-Agar Plate Technique for Specific Identification and Isolation of Pasteurella Pestis. Appl. Microbiol., Vol. 16, No. 8, pp. 1114-1119, 1968. Ref.: Trop. Dis. Bull., Vol. 66, No. 8, 1589, 1969. Ref.: Zbl. Bakt., I Abt., Vol. 217, No. 4, p. 369, 1969. Ref.: RJ "Biologiya", 1969, 7B961.

1315. Amorim, N. M., Retrospective Diagnosis of Plague in Humans in Pernambuco in 1968, Using Hemoglobin Microtechnology. Revta. Bras. Malar. Doenc. Trop., Vol. 21, No. 4, pp. 789-797, 1969. Ref.: Trop. Dis. Bull., Vol. 68, No. 1, 52, 1971.

1316. Brygoo, E. and A. Dodin, Preliminary Serologic Investigation of Enzootic Plague in the Rattus Rattus of Madagascar. Bull. Soc. Pathol. Exot., Vol. 58, No. 6, pp. 988-993, 1965. Bibliog.: 4 refs. Ref.: Trop. Dis. Bull., Vol. 64, No. 9, pp. 966-967, 1967.

1317. Brygoo, E. and A. Dodin, Serological Evidence of Spontaneous Murine Plague Infection in Madagascar, Geneva, 6 pages, 1965. (WHO Travelling Seminar on Plague Control, USSR, 2-24 Sept. 1965. Bd/Pl.4. Inform. Doc. No. 10).

1318. Brygoo, E. R. and S. Rayenison, Sensitivization in Mice by an Immuno-Suppressant as a Plague Diagnostic Tool. Arch. Inst. Pasteur Madagascar, Vol. 38, No. 1, pp. 21-25, 1969. Ref.: Trop. Dis. Bull., 1970, Vol. 67, No. 7, 1514. Ref.: Med. Ref. Jour., Div. 3, 1970, No. 7, 1406.

1319. Brygoo, E. R. and S. Rayenison, Plague Diagnosis at the Pasteur Institute From 1957 to 1968 Inclusive. Arch. Inst. Pasteur Madagascar, Vol. 38, No. 1, pp. 9-19, 1969. Ref.: Trop. Dis. Bull., Vol. 67, No. 7, 1515, 1970. Ref.: Med. Ref. Jour., Div. 3, 1970, No. 7, 1405.

1320. Chen, T. H., The Serological Diagnosis of Plague. In: Eighth Int. Cong. Trop. Med. and Malaria, 7-15 Sept. 1968. Teheran-Iran, pp. 537-538, 1968.

1321. Chen, T. H. and K. F. Meyer, An Evaluation of Pasteurella Pestis Fraction 1 Specific Antibody for the Confirmation of Plague Infection. Bull. Wld. Hlth. Org., Vol. 34, No. 6, pp. 911-918, 1966. Bibliog.: 20 refs. Ref.: Rus. Med. Jour. VOZ, Vol. 34, No. 6, pp. 926-933, 1966. Ref.: Trop. Dis. Bull., Vol. 64, pp. 367-368, 1967. Ref.: Bull. Inst. Pasteur, 1967, Vol. 65, No. 9, 67 11634.

1322. Cherry, W. B. and M. D. Moody, Fluorescent-Antibody Techniques in Diagnostic Bacteriolcgy [Past. Pestis]. Bact. Rev., Vol. 29, No. 2, pp. 222-250, 1965. Bibliog.: 94 refs.

1323. Detection of an Enzootic Plague Focus by Serological Methods. Bull. Wld. Hlth. Org., Vol. 32, No. 2, pp. 197-203, 1965. Authors: D. C. Cavanaugh, B. D. Thorpe, J. B. Bushman, P. S. Nicholes, J. H. Rust. Bibliog.: 21 refs. Ref.: Rus. Med. Jour. VOZ, Vol. 32, No. 2, pp. 204-209, 1965. Ref.: Trop. Dis. Bull., Vol. 62, No. 12, pp. 1226-1227, 1965.

1324. Goldenberg, M. I., Laboratory Diagnosis of Plague Infection. Hlth. Lab. Sci., Vol. 5, No. 1, pp. 38-45, 1968. Ref.: Trop. Dis. Bull., 1969, Vol. 66, No. 2, 198.

1325. Goldenberg, M. I. and C. W. Abbott, Stability of Specific Bacteriophage Stored on Filter-Paper Strips for the Rapid Identification of Pasteurella Pestis. J. Bact., Vol. 89, No. 2, p. 542, 1965. Ref.: Zbl. Bakt., I Abt., Vol. 204, No. 1, p. 96, 1966.

1326. Goldfarb, L. M., Methods of Laboratory Diagnosis of Plague, Moscow, 14 pages, 1968. (WHO Inter-Regional Travelling Seminar on Plague Control).

1327. Hallett, A. F., Plague Reservoir Survey in Southern Africa: Collection of Sera for Haemagglutination tests. S. Afr. J. Med., and Lab. Technol., pp. 55-59, 1965. Ref.: Trop. Dis. Bull., Vol. 63, No. 7, p. 758, 1966.

1328. Hallett, A. F., Serological Studies on the Ecology of Plague in Southern Africa (Thesis). Johannesburg Univ. Witwatersrand, South Africa, 131 pages, 1967. Ref.: Trop. Dis. Bull., 1969, Vol. 66, No. 3, 343.

1329. Hallett, A. F., D. McNeill and K. F. Meyer, A Serological Survey of the Small Mammals for Plague in Southern Africa. S. Afr. Med. J., Vol. 44, No. 29, pp. 831-837, 1970. Ref.: Trop. Dis. Bull., 1971, Vol. 68, No. 3, 544. Ref.: RJ "Biologiya", 1971, 2B899. Ref.: RJ "Med. Geog.", 1971, 1.36.121.

1330. Hudson, B. W. and M. I. Goldenberg, A Serologic and Bacteriologic Investigation of a Wild Rodent Plague Pocket in the San Francisco Bay Area of California. In: Eighth Int. Congr. Trop. Med. and Malaria, 7-15 Sept. 1968. Teheran-Iran, pp. 538-539, 1968.

1331. Hudson, B. W. and L. Kartman, The Use of the Passive Hemagglutination Test in Epidemiologic Investigations of Sylvatic Plague in the United States. Bull. Wildlife Dis. Ass., Vol. 3, No. 2, pp. 50-59, 1967. Bibliog.: 24 refs. Ref.: RJ "Biologiya", 1968, 2B796.

1332. Hudson, B. W., L. Kartman and F. M. Prince, Pasteurella Pestis Detection in Fleas by Fluorescent Antibody Staining. Bull. Wld. Hlth. Org., Vol. 34, No. 5, pp. 709-714, 1966. Bibliog.: 10 refs. Ref.: Rus. Ed. Biol. VOZ, Vol. 34, No. 5, pp. 717-722, 1966. Ref.: Trop. Dis. Bull., Vol. 64, No. 3, pp. 255-256, 1967.

1333. Isolation of a Strain of Pasteurella Pseudotuberculosis From Alaska Identified as Pasteurella Pestis: An Immunofluorescent False Positive. Amer. J. Trop. Med. and Hyg., Vol. 14, No. 3, pp. 424-432, 1965. Authors: S. F. Quan, W. Knapp, M. I. Goldenberg, B. W. Hudson, W. D. Lawton, T. H. Chen and L. Kartman. Bibliog.: 26 refs. Ref.: Trop. Dis. Bull., Vol. 63, No. 2, pp. 147-148, 1966.

1334. Krishnaswami, A. K., S. N. Ray and R. K. Chandrahas, Serological Survey of Small Mammals in the South Indian Plague Focus. Ind. J. Med. Res., Vol. 58, No. 10, pp. 1407-1412, 1970. Bibliog.: 8 refs.

1335. Legters, L. J., A. J. Cottingham and D. G. Hunter, Comparison of Serological and Bacteriological Methods in the Confirmation of Plague Infections. Bull. Wld. Hlth. Org., Vol. 41, No. 6, pp. 859-863, 1969. Bibliog.: 7 refs. Ref.: Rus. Ed. Biol. VOZ, Vol. 41, No. 6, pp. 839-842, 1969. Ref.: Trop. Dis. Bull., 1971, Vol. 68, No. 5, 990.

1336. Marshall, J. D., J. A. Currie and D. V. Quy, Serological Survey of Small Mammals of Vietnam for Antibody Against Pasteurella Pestis and Pasteurella Pseudotuberculosis. In: Int. Symp. on Pseudotuberculosis, Paris, 1967; Symp. Series Immunobiol. Standard. Basel-New York, Vol. 9, pp. 309-318, 1968. Bibliog.: 23 refs.

1337. De Mello, M. T., The Hemaglobin Test to Diagnose Plague. Bol. Ofic. Sanit. Panamer, Vol. 62, No. 2, pp. 151-156, 1967. Bibliog.: 13 refs.

1338. Mello, M. T., C. Fernandes and H. Paracampo, Serological Tests for Plague and Infectious Mononucleosus in Serum of Patients With Positive or Suspected Diagnosis of Plague. Revta Bras. Malar. Doenc. Trop., Vol. 21, No. 4, pp. 781-788, 1969. Ref.: Trop. Dis. Bull., 1971, Vol. 68, No. 1, 53.

1339. de Mello, M. T., A. M. de Mello and H. Paracampo, Hemoglobin Microtechnology to Retrospectively Diagnose Plague in Humans in Rural Brazil. Bol. Ofic. Sanit. Panamer., Vol. 62, No. 5, pp. 428-435, 1967. Bibliog.: 9 refs.; Anals Microbiol. 1966/67, Vol. 14, pp. 93-107. Ref.: Trop. Dis. Bull., Vol. 67, 1970, No. 9, 2139.

1340. Meyer, K. F., Serological Surveys of Rodent Populations as a Tool in Epidemiology (Lecture 3). Geneva, 12 pages, 1965. (WHO Travelling Seminar on Plague Control, USSR, 2-24 Sept. 1965. Bd/Pl. 4.65. Inform. Doc. No. 3). Ref.: Med. Ref. Jour., Div. 3, 1967, No. 1, 125.

1341. Meyer, K. F., D. McNeill and C. M. Wheeler, Results of a Preliminary Serological Survey of Small Mammal Populations for Plague on the Island of Hawaii. Bull. Wld. Hlth. Org., Vol. 33, No. 6, pp. 809-815, 1965. Bibliog.: 12 refs. Ref.: Rus. Ed. Jour. VOZ, Vol. 33, No. 6, pp. 856-861, 1965. Ref.: Trop. Dis. Bull., Vol. 63, No. 9, pp. 968-969, 1966. Ref.: Zbl. Bakt., I Abt., 1969, Vol. 218, No. 2, p. 134. Ref.: Med. Ref. Jour., Div. 3, 1966, No. 7, 1962.

1342. Ray, J. G. and P. J. Kadull, Agar-Gel Precipitin-Inhibition Technique for Plague Antibody Determinations. Appl. Microbiol., Vol. 13, No. 6, pp. 925-930, 1965. Ref.: Trop. Dis. Bull., Vol. 63, No. 7, pp. 757-758, 1966. Ref.: Zbl. Bakt., I Abt., 1967, Vol. 206, No. 2, p. 116.

1343. Serological Survey of Plague in Rodents and Other Small Mammals in Kenya. Trans. Roy Soc. Trop. Med. and Hyg., Vol. 62, No. 6, pp. 838-861, 1968. Authors: D. H. S. Davis, R. B. Helsch, D. McNeill, K. F. Meyer. Ref.: Trop. Dis. Bull., 1969, Vol. 66, No. 11, 2129.

1344. Surgalla, M. J., E. D. Beesley and J. M. Albizo, Practical Applications of New Laboratory Methods for Plague Investigations. Bull. Wld. Hlth. Org., Vol. 42, No. 6, pp. 993-997, 1970. Bibliog.: 29 regs. Ref.: Rus. Ed. Biol. VOZ, Vol. 42, No. 6, pp. 1030-1035, 1971. Ref.: Trop. Dis. Bull., 1971, Vol. 68, No. 3, 991.

Vaccines

1345. The Immunological Effectiveness of Strain EV During Infection of Susliks, Ground Squirrels and Field Mice with Various Types of the Plague Microbe. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 48-49, 1963.

1346. Akimovich, V. V. and N. G. Ponomarev, Using the Khiguch-Smith Medium for Supplementary Characteristics of Some Strains of the Plague Microbe Vaccine Strains. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 55-57, 1963.

1347. Anisimova, T. I. and V. K. Golubeva, The Viability of Microbes in a Dry Live Plague Vaccine During Storage. In: Production of Bact. Preps. for Prophyl. and Diag. Dread Dis., Saratov Univ. Press, pp. 49-53, 1966.

1348. Anisimova, T. I. and Ye. M. Svintsova, A Comparative Study of the Immunogeny of Plague Vaccine According to the Level of ED50 for Guinea Pigs and White Mice. Prob. Dread Dis., Issue 3, pp. 114-118, 1968. Bibliog.: 12 refs.

1349. Antigenic Components of Subcultures of Plague Vaccine EV of Varying Shelf-Life Dates. In: Dread Dis. in the Caucasus. Issue 2, Stavropol', pp. 84-87, 1970. Authors: E. A. Chernova, A. I. Tinker, V. F. Ivanova and G. S. Novitskaya.

1350. Bakhrakh, Ye. E., F. K. Drozdovskaya and N. K. Murav'yeva, The Significance of the Physico-Chemical Structure of the Nutritive Medium in Production of Live Plague Vaccine. In: Biochemistry of Microbes and Immunochemistry, Gor'kiy, pp. 32-33, 1966.

1351. Verkhovtseva, G. N., A. I. Tinker and I. V. Pechnikova, The Possibility of Using Nitrogen in the Production of Dry Live Anti-Plague Vaccine EV. In: Dread Diseases in the Caucasus, Stabropol', pp. 240-241, 1966.

1352. The Effect of Temporary Vacuum Loss in Ampules on the Viability of Microbes in Dry Live Plague Vaccine. Prob. Dread Dis., Issue 2 (6), pp. 194-195, 1969. Authors: R. M. Nechetskaya, V. P. Leonov, K. K. Yamshchikova and N. I. Kolesinkaya. Bibliog.: 1 ref.

1353. The Effect of Microbe Cell Concentrations in Domestic Suspensions on the Quality of Dry Live Anti-Plague Vaccine EV. In: Dread Dis. in the Caucasus, Stavropol', pp. 273-274, 1966. Authors: E. A. Chernova, G. S. Novitskaya, G. N. Verkhovtseva, A. I. Tinker and A. D. Nekrasov. Ref.: RJ "Biologiya", 1968, 18763.

1354. The Viability of Microbes in Dry Live Anti-Plague Vaccine EV Prepared in Solid Nutritive Media (on Mats). In: Prod. Bact. Preps. for Prophyl. and Diag. Dread Dis., Saratov Univ. Ptess, pp. 44-48, 1966. Authors: A. I. Tinker, E. A. Chernova, G. S. Novitskaya and A. D. Nekrasov. Bibliog.: 7 refs.

1355. Microbe Viability in Plague Vaccine EV Prepared With Various Means of Dessication During Preservation in an Atmosphere of Nitrogen and Dry Air. In: Dread Dis. in the Caucasus, Issue 1, Stavropol', pp. 77-81, 1970. Authors: G. N. Verkovtseva, I. V. Pechnikova, A. I. Tinker and Z. A. Bykova.

1356. Ginsburg, N. N., Live Vaccines. (The History, Elements of Theory and Prectice). Moscow, "Meditsina", 1969. Chap. VIII. Plague, pp. 237-260.

1357. A Glycerin-Negative Subculture of Plague Vaccine Strain No. 17. News Irkut. Anti-Plague Inst. Siberia and Far East, Vol. 26, pp. 42-43, 1966. Authors: V. Ya. Mikhaleva, N. I. Kolesinskaya, R. M. Nechetskaya and K. I. Shvarts.

1358. Golubeva, V. K., S. V. Anokhina and T. I. Anisimova, The Viability and Immunogeny of Dry Live Plague Vaccine EV in Relation to the Conditions and Terms of Preservation. In: Prod. Bact. Preps. for Prophyl. and Diag. Dread Dis., Saratov Univ. Press, pp. 53-60, 1966. Bibliog.: 6 refs.

1359. Gubina, N. Ye. and I. V. Pechnikova, A Study of the Cell Structure of Live Dry Anti-Plague Vaccine EV During its Storage. In: Mat'l. L. A. Tarasevich Inter-Inst. Sci. Conf., Moscow, pp. 230-231, 1965.

1360. Drozdovskaya, F. K. and N. K. Murav'yeva, Some Questions of the Biochemistry of Producing Live Plague Vaccine. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 82-84, 1968.

1361. Drozdovskaya, F. K., L. I. Glushko and N. K. Murav'yeva, The Ability of Dry Live Plague Vaccine EV of Varying Storage Terms to Synthesize Capsular Antigen (Fraction 1). Prob. Dread Dis., Issue 5 (15), pp. 53-55, 1970. Bibliog.: 7 refs.

1362. Drozdovskaya, F. K., N. K. Murav'yeva and A. N. Krynova, The Problem of Using Biochemical Tests in the Production of Live Plague Vaccine. Report 1. In: Vaccines and Sera, Issue 8, Moscow, pp. 114-118, 1967. Bibliog.: 7 refs.

1363. Zil'ber, L. A., Sugar Bacillary Vaccines (AD-Vaccines). In: Zil'ber, L. A. Selected Works, Leningrad, pp. 97-114, 1971. Bibliog.: pp. 113-114.

1364. Ivanov, V. I., V. V. Shunayev and Ye. S. Lipatova, Materials on the Study of Optimum Conditions for Sublimation Drying of Live Plague Vaccine EV in the Chamber Apparatus G-15. Prob. Dread Dis., Issue 2 (12), pp. 175-177, 1970. Bibliog.: 6 refs.

1365. Ivanova, V. F., E. A. Chernova and A. I. Tinker, The Effect of Various Solvents on the Viability of Microbes in Resuspended Dry Anti-Plague Vaccine EV. In: Dread Dis. in the Caucasus, Stavropol', pp. 244-246, 1966.

1366. Changes in the Immunogeny of Live Dry Plague Vaccine EV in Relation to the Date of Storage. Prob. Dread Dis., Issue 3 (7), pp. 173-178, 1969. Authors: A. I. Tinker, E. A. Chernova, V. F. Ivanova and I. V. Pechnikova. Bibliog.: 7 refs. Ref.: RJ "Biologiya", 1970, 1B978.

1367. A Study of the Immunogeny of Various Subcultures of Standard Plague Vaccine EV Based on ED50 for White Mice and Guinea Pigs. Prob. Dread Dis., Issue 1, pp. 70-73, 1968. Authors: T. I. Anisimova, A. F. Fillippov, Ye. M. Svintsova and I. V. Liskina. Bibliog.: 2 refs.

1368. A Study of the Effect of the Media PH on the Viability and Immunogeny of the Microbes During the Drying Process and Shelf-Life of Plague Vaccine EV. In: Prod. Bact. Preps. for Prophyl. and Diag. Dread Dis., Saratov Univ. Press, pp. 40-44, 1966. Authors: A. F. Filippov, I. V. Liskina, N. K. Murav'yeva, A. N. Kraynova and L. P. Pavlova. Bibliog.: 10 refs. Ref.: RJ "Biokhimiya", 1967, 11F816.

1369. A Study of the Effectiveness of Dry Live Plague Vaccine EV in Small Immunizing Doses. In: Dread Dis. in the Caucasus, Stavropol', pp. 252-253, 1966. Authors: I. V. Pechnikova, G. S. Novitskaya, E. A. Chernova and A. I. Tinker.

1370. The Immunogenic Activity of Dry Live Plague Vaccine EV in Relation to its Storage Date (in Experiments on White Mice). Prob. Dread Dis., Issue 5 (9), pp. 106-110, 1969. Authors: E. A. Chernova, A. I. Tinker, I. V. Pechnikova and V. F. Ivanova. Bibliog.: 16 refs.

1371. The Immunogeny of Vaccines Dried in a Medium with Polyvinylchloride. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, pp. 308-309, 1965. Authors: V. V. Shunayev, M. A. Krasikova, Ye. S. Lipatova, M. F. Shostakovskiy and F. P. Sidel'kovskaya.

1372. Immunogenic Properties of Anti-Plague Vaccine EV in Relation to its Storage Date. In: Dread Dis. in the Caucasus, Stavropol', pp. 268-269, 1966. Authors: A. I. Tinker, E. A. Chernova, I. V. Pechnikova and V. F. Ivanova.

1373. The Immunologic Effectiveness and Reactogeny [as transliterated] of a Combined Vaccine Against Plague, Brucellosis, Tularemia and Smallpox. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 61-62, 1963. Authors: N. R. Ivanov, M. G. Lokhov, N. S. Konstantinova, N. B. Igonina and A. N. Kursheva.

1374. The Use of Syringe-Pipettes and Continuous-Action Syringes for Semi-Automatic Bottling of Suspensions. In: Dread Dis. in the Caucasus, Stavropol', pp. 242-243, 1966. Authors: T. N. Dudukalova, G. N. Verkhovtseva, I. V. Pechnikova, N. A. Rezayev and A. D. Nekrasov.

1375. The Problem of Biochemical Control of the Production of Live Anti-Plague Vaccine. (Report 2). In: Prod. Bact. Preps. for Prophyl. and Diag. Dread Dis., Saratov Univ. Press, pp. 16-21, 1966. Authors: F. K. Drozdovskaya, N. K. Murav'yeva, L. I. Glushko and A. N. Kraynova.

1376. The Problem of the Biochemical Method of Controlling the Production of Live Plague Vaccine. Report 3. The Change in Enzyme Activity of the Plague Microbe During the Growth Process Under Aerated Conditions. In: Biochemistry of Microbes and Immunochemistry, Gor'kiy, pp. 57-58, 1966. Authors: F. K. Drozeovskaya, L. I. Glushko, N. K. Murav'yeva, A. F. Filippov and A. N. Kraynova.

1377. The Problem of Preliminary Refrigeration of Anti-Plague Vaccine EV in the Course of its Manufacture. In: Dread Dis. in the Caucasus, Stavropol', pp. 266-267, 1966. Authors: A. I. Tinker, G. N. Berkhovtseva, T. N. Dudkalova and V. M. Belous.

1378. The Mechanism of Reducing the Immunogenic Properties of Dry Live Plague Vaccine EV in the Storage Process. Prob. Dread Dis., Issue 4 (8), pp. 138-142, 1969. Authors: A. I. Tinker, E. A. Chernova, I. V. Pechnikova and V. F. Ivanova. Bibliog.: 17 refs.

1379. Kaverina-Firgang, K. G., G. M. Mayboroda and G. T. Tsymlyanskiy, Determining the Biological Activity of Dry Live Aerosol Plague Vaccine by Phase-Contrast Microscopy. Prob. Dread Dis., Issue 4 (8), pp. 135-137, 1969. Bibliog.: 5 refs.

1380. The Quality of Dry Live Plague Vaccine EV in Relation to the Degree of Air Vacuum in the Ampules. Prob. Dread Dis., Issue 3 (13), pp. 114-118, 1970. Authors: A. I. Tinker, G. N. Berkhovtseva, I. V. Pechnikova and Z. I. Bykova. Bibliog.: 11 refs.

1381. The Cell Structure of Live Dry Plague Vaccine EV in the Khiguch-Smith Medium. Prob. Dread Dis., Issue 1 (5), pp. 182-185, 1969. Authors: A. I. Tinker, E. G. Shpilevaya, Z. A. Bykova, E. A. Chernova, V. F. Ivanova and I. V. Pechnikova. Bibliog.: 7 refs.

1382. Korobkova, Ye. I., I. V. Linskina and A. F. Filippov, The Effectiveness of Live Plague Vaccine in Relation to the Method of Its Application. Prob. Dread Dis., Issue 2 (12), pp. 115-118, 1970. Bibliog.: 3 refs.

1383. Krasikova, M. A., The Effect of Long-Term Storage on the Basic Properties of the Microbes in Live Vaccine EV Prepared by Various Methods of Dessication. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Issue 1, Alma-Ata, pp. 47-49, 1960.

1384. Krasikova, M. A., The Effect of Separate Production Stages on the Quality of Dry Plague Vaccine. Aut. Ref. Diss. in Comp. for Acad. Deg. Cand. Med. Sciences, Alma-Ata, 20 pages, 1968. (Joint Acad. Council of Inst. Physiol., Reg. Pathol., Clin. and Exp. Surgery. AS Kaz. SSR). Bibliog.: 10 refs.

1385. Krasikova, M. A., The Problem of Isolating Lyophilized Cultures From the Anabiotis State. Report 1. The Effect of Various Solvents on the Microbe Cells of Live Dry Plague Vaccine at the Moment of Rehydration. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst, Alma-Ata, pp. 211-212, 1967.

1386. Krasikova, M. A., The Problem of Isolating Lyophilized Cultures From the Anabiotis State. Report 2. The Effect of the Means and Continuity of Recovery on the Moist State of Lyophilized Microbe Cells in Plague Vaccine. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 213-214, 1967.

1387. Krasikova, M. A., The Problem of Isolating Lyophilized Cultures From the Anabiosis State. Report 3. The Effect of Solvent Temperature on the Isolation of Live Microbes in Plague Vaccine During Its Preparation. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Issue 1, Alma-Ata, pp. 43-45, 1969.

1388. Krasikova, M. A., A Dessication Medium of Synthetic Hydrophilic Substances for Preparation of Dry Live Plague Vaccine EV. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Issue 1, Alma-Ata, pp. 45-47, 1969.

1389. Leshkovich, L. I., Live Vaccines. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 41-44, 1963.

1390. Linskina, I. V., Using the Methylene Blue Reduction Method for Determining the Microbes in Anti-Plague Vaccine EV. In: Epid. and Epizootol. Dread Dis., Moscow, "Meditsina", pp. 357-365, 1965. Ref.: RJ "Biologiya", 1966, 2B802.

1391. Lyubashevskiy, M. I., The Compatibility and Immunogenic Effectiveness of Simultaneous Microbe-Virus Vaccination Against Plague, Cholera, Smallpox and Yellow Fever in Various Combinations. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 62-64, 1963.

1392. Malinina, Z. Ye. and M. V. Zubova, Studying the Virulence of and Obtaining Live Vaccines Against Plague. Report 4. The Toxicity of the Plague Microbe and its Relationship with Virulence and Immunogeny. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, p. 53, 1963.

1393. Materials on the Question of Non-Specific Immunization Against Plague with Pseudotuberculosis Microbes. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 45-48, 1963. Authors: I. V. Domaradskiy, R. S. Kolesnik, E. I. Klets and L. A. Timofeyeva.

1394. Men'shov, P. I., Some Technical Conditions for Preparing the Dessication Medium for Live Plague Vaccine. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague, Alma-Ata, pp. 154-155, 1965.

1395. A Method for Controlling the Immunogeny of Live Anti-Plague Vaccine by Application of Cortisone. In: Mat'l. L. A. Tarasevich Inter-Inst. Sci. Conf., Moscow, pp. 228-229, 1965. Authors: S. L. Blyakher, M. D. Pryadkina, N. M. Gutorova and G. F. Abramova.

1396. Murav'yeva, N. K., The Effect of the Nutritive Medium and Cultural Conditions of the Vaccine Strain on the Quality of Live Dry Plague Vaccine EV. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences, Saratov, 21 pages, 1969. (All-Union Ord. Workers' Red Flag Sci.-Res. Anti-Plague Inst. "Mikrob").

1397. Murav'yeva, N. K., A. N. Kraynova and F. K. Drozdovskaya, The Effect of Glucose on the Growth and Biological Properties of Anti-Plague Vaccine During Growth of the EV Cultures in Bullion From an Enzymic Hydrolyzate of Casein. In: Prod. Bact. Preps. for Prophyl. and Diag. of Dread Dis., Saratov Univ. Press, pp. 9-16, 1966. Bibliog.: 4 refs. Ref.: RJ "Biokhimiya", 1967, 11F817.

1398. Murav'yeva, N. K., A. F. Filippov and A. N. Kraynova, The Effect of Glucose Added for Precipitation of the Microbe Mass on the Properties of Dry Vaccine EV During its Preservation. In: Prod. Bact. Preps. for Prophyl. and Diag. Dread Dis., Saratov Univ. Press, pp. 60-63, 1966. Bibliog.: 3 refs. Ref.: RJ "Biokhimiya", 1967, 11F815.

1399. Nechetskaya, R. M. and E. S. Karetnikova, The Relationship Between Concentration and Microbe Viability in Live Plague Vaccine. Prob. Dread Dis., Issue 1 (5), pp. 189-190, 1969.

1400. Nechetskaya, R. M., N. I. Kolesinskaya and E. S. Karetnikova, The Problem of Stability in Aerated Bouillion Cultures During Plague Vaccine Production. In: Mat'l. L. A. Tarasevich Inter-Inst. Sci. Conf., Moscow, pp. 47-48, 1967.

1401. Nikolayev, N. I., Means for Finding an Effective Anti-Plague Vaccine. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 44-45, 1963.

1402. The Effect of Vaccines Against Plague, Brucellosis, Tularemia and Anthrax on Organism Reactivity to Histamine. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 73-74, 1963. Authors: Ye. G. Akinfiyeva, M. P. Kozlov, A. G. Kratinov, V. G. Pilipenko, A. M. Polyakova and T. A. Shchekina.

1403. The Causes of Reduced Immunogeny of Live Dry Plague Vaccine EV in the Course of Storage as Seen in Experiments on Guinea Pigs. Prob. Dread Dis., Issue 1 (5), pp. 191-194, 1969. Authors: E. A. Chernova, A. I. Tinker, Yu. P. Zinchenko, V. F. Ivanova and I. V. Pechnikova. Bibliog.: 10 refs.

1404. A Test of the Lyophilic Dessication of Vaccine EV in the TG-15 Vacuum Apparatus. In: Dread Dis. in the Caucasus, Issue 1, Stavropol', pp. 55-61, 1970. Authors: Z. A. Bykova, A. I. Tinker, I. V. Pechnikova, V. M. Belous, A. D. Nekrasov and N. A. Sarkisyan.

1405. An Experiment in the Use of Bouillon from the Acid Hydrolyzate of Casein in the Production of Dry Live Plague Vaccine. Prob. Dread Dis., Issue 1 (5), pp. 175-180, 1969. Authors: N. I. Nikolayev, Ye. V. Chibrikova, A. F. Filippov, M. V. Altukhov, Ye. E. Bakhrakh, N. K. Murav'yeva, L. P. Pavlova, I. V. Liskina, A. N. Kraynova, F. K. Drozdovskaya and T. V. Kondrashkova. Bibliog.: 5 refs.

1406. An in Vitro Survey of the Virulent Strains of P. Pestis Variants With Vaccine Properties. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 50-52, 1963. Authors: V. V. Akimovich, L. F. Zykin, N. G. Ponomarev and A. A. Popov.

1407. Pechnikova, I. V., The Effect of Drying Medium Content on the Thermo-Stability of Live Dry Plague Vaccine EV During Prolonged Storage. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences, Saratov, 19 pages, 1967. (All-Union Sci.-Res. Anti-Plague Inst "Mikrob").

1408. Pechnikova, I. V. and A. I. Tinker, On the Technology of Preparing Dry Live Plague Vaccine EV with Molybdenum and Glutamic Drying Media. In: Dread Dis. in the Caucasus, Stavropol, 1966, pp. 256-257.

1409. Pechnikova, I. V. and A. I. Tinker, Analysis of the Immunizing Activity of Anti-Plague Vaccine EV with Molybdenum and Glutamic Drying Media Over Two Years of Storage. In: Dread Dis. in the Caucasus, Stavropol', pp. 254-255, 1966.

1410. Pechnikova, I. V. and A. N. Orlova, The Effect of Storage Temperature on the Immunogenic Properties of Dry Live Plague Vaccine EV. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 294-296, 1965. Bibliog.: 7 refs. Ref.: RJ "Biologiya", 7B789.

1411. Pechnikova, I. V. and A. N. Orlova, The Effect of Solvent Temperature on the Number of Live Microbe Bodies in Dry Live Plague Vaccine Prepared with Variously Constituted Drying Media. Report 3. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 296-300, 1965. Bibliog.: 3 refs.

1412. Pechnikova, I. V. and A. N. Orlova, Drying Media Which Permit Preservation of Dry Live Anti-Plague Vaccine EV at Unfavorable Storage Temperatures. In: Mat'l. I. A. Tarasevich Inter-Inst. Sci. Conf., Moscow, pp. 235-236, 1965.

1413. Pechnikova, I. V., A. I. Tinker and Z. A. Bykova, A Comparative Study of the Viability and Immunogeny of Plague Vaccine EV Prepared in Various Drying Media. In: Dread Dis. in the Caucasus, Issue 2, Stavropol', pp. 25-29, 1970.

1414. Pilipenko, V. G., M. A. Miroshnichenko and Ye. G. Akinfiyeva, A Study of the Reactogeny, Immunogeny and Prophylactic Effectiveness of Dry Cutaneous Combined Vaccines Against Plague, Tularemia and Brucellosis. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 67-69, 1963.

1415. Pilipenko, V. G., M. A. Miroshnichenko and A. M. Polyakova, The Problem of Selecting the Optimum Immunizing Doses of Antigens in Live Dermal Combined Vaccines Against Plague, Tularemia and Brucellosis. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 66-67, 1963.

1416. Pilipenko, V. G., T. A. Shchekina and G. V. Verkhovtseva, The Technological Problem of Preparing Dry Cutaneous Combined Tri-Vaccine Against Plague, Tularemia and Brucellosis. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 64-65, 1963.

1417. Pilipenko, V. G., T. A. Shchekina and G. N. Verkhovtseva, The Properties of a Dry Cutaneous Combined Vaccine Against Plague, Tularemia and Brucellosis Prepared in a Single Ampule. JMEI, No. 10, pp. 47-54, 1965. Bibliog.: 4 refs.

1418. Pilipenko, V. G., T. A. Shchekina and A. M. Polyakova, A Comparative Evaluation of the Immunological Effectiveness of a Combined Vaccine Against Plague, Tularemia and Brucellosis in Various Methods of Skin Application. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 69-71, 1963.

1419. Ponomarev, N. G., The Problem of Stabilizing and Restoring the Immunogenic Properties of Plague Vaccine Strains. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 54-55, 1963.

1420. Pryadkina, M. D. and T. I. Anisimova, The Problem of Evaluating the Immunogenic Activity of Plague Vaccine. Prob. Dread Dis., Issue 4 (8), pp. 152-154, 1969. Bibliog.: 5 refs.

1421. Pryadkina, M. D. and M. D. Zhurba, Stabilizing of the Immunogenic Properties of Plague Vaccine Strain EV with Animalization. JMEI, No. 10, pp. 16-20, 1966.

1422. Pryadkina, M. D., B. A. Fikhman and V. G. Petukhov, A Comparative Evaluation of Various Methods of Determining the Number of Live Bacteria in Anti-Plague Vaccine. In: Instructive-Method Mat'l. on Quest. of Control and Standard. Biol. Preps., Moscow, pp. 57-62, 1965.

1423. Developing the Technology for Preparing Dry Live Aerosol Anti-Plague Vaccine Under Experimental Production Conditions. In: Aerosol Method Immun. in Specif. Prophyl. Inf. Dis., Moscow, pp. 46-47, 1967. Authors: Yu. P. Nikolayenko, A. P. Budak, Ye. S. Yazareva, M. A. Gladus, Ye. M. Samorodova, T. I. Fatkhinurova, K. G. Kaverina-Firgang and G. T. Tsymlyanskiy.

1424. Developing the Technology for Preparing Live Plague Vaccine for Aerosal Immunization of Humans. In: Aerosol Method Immun. in Specif. Prophyl. Inf. Dis., Moscow, p. 103, 1967. Authors: P. A. Kutyrev, V. A. Lebedinskiy, V. I. Ogarkov, A. S. Grudenkov and V. G. Belikov.

1425. Sagatovskiy, V. N., An Evaluation of the Viability of Plague Microbes According to Their Dehydrogenase Activity. Aut. Ref. in Comp. for Acad. Deg. Cand. Med. Sciences, Saratov, 15 pages, 1966. Bibliog.: 4 refs.

1426. Sagatovskiy, V. N., A Rapid Method for Determining the Number of Live Cells in Aerosol Mist and Dry Live Plague Vaccines. In: Aerosol Method. Immun. in Specif. Prophyl. Inf. Dis., Moscow, pp. 106-107, 1967.

1427. Saltykov, R. A., M. D. Pryadkina and G. F. Abramova, An Evaluation of the Activity of Live Plague Vaccine on the Basis of Immuno-Allergic Reactions in Animals. In: Mat'l. L. A. Tarasevich Mem. Inter-Inst. Sci. Conf., Moscow, pp. 35-39, 1967.

1428. Samoylova, L. V. and V. P. Kashirina, The Eosinophil Reaction in Guinea Pigs During Innoculation With Live Plague Vaccine. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 60-61, 1963.

1429. Samoylova, L. V. and L. P. Pavlova, The Problem of Stabilizing the Immunogenic Properties of the Plague Microbe Vaccine Strain EV. In: Mat'l. L. A. Tarasevich Mem. Inter-Inst. Sci. Conf., Moscow, pp. 173-174, 1965.

1430. Svintsova, Ye. M. and T. I. Anisimova, An Evaluation of the Plague Vaccine Activity in White Mice. In: Prod. Bact. Preps. for Prophyl. and Dia. Dread Dis., Saratov, pp. 74-79, 1966. Bibliog.: 17 refs.

1431. Sviridova, L. S., The Effect of Cultivation and Storage Methods on the Cell Structure of Plague Vaccine EV. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Issue 1, Alma-Ata, pp. 98-100, 1969.

1432. Svistunov, V. M., B. K. Golubeva and S. K. Gizzatullina, The Level of ED50 in Live Plague Vaccine EV for Guinea Pigs and White Mice with Various Methods of Immunization. Prob. Dread Dis., Issue 2 (6), pp. 84-88, 1969. Bibliog.: 9 refs. Ref.: RJ "Biologiya", 1970, 18983.

1433. A Comparative Study of the Nature of Live Dry Plague Vaccine EV During Storage in a Vacuum and in a Nitrogen Atmosphere. Prob. Dread Dis., Issue 5 (15), pp. 86-90, 1970. Authors: A. I. Tinker, G. N. Verkhovtseva, I. V. Pechnikova and Z. A. Bykova. Bibliog.: 15 refs.

1434. A Comparative Study of the Viability and Immunogeny of Plague Vaccine in Relation to the Means of Drying and Term of Stroage. Prob. Dread Dis., Issue 3 (13), pp. 106-113, 1970. Authors: T. I. Anisimova, Ye. M. Svintsova, I. V. Pechnikova, A. I. Tinker, M. A. Krasikova and V. V. Shunayev. Bibliog.: 16 refs.

1435. The Stability of Dry Live Plague Vaccine in a Glutamic Drying Medium Under Various Storage Conditions. Prob. Dread Dis., Issue 4 (8), pp. 130-134, 1969. Authors: R. A. Saltykov, T. I. Anisimova, A. I. Tinker, Ye. M. Svintsova, M. D. Pryadkina, G. N. Verkhovtseva, I. V. Pechnikova and A. V. Lobanova. Bibliog.: 6 refs.

1436. The Stability of Dry Live Plague Vaccine With Varying Gas Contents in Ampules During Prolonged Storage. Prob. Dread Dis., Issue 6 (16), pp. 202-204, 1970. Authors: T. I. Anisimova, A. I. Tinker, G. N. Verkhovtseva, I. V. Pechnikova, M. D. Pryadkina and N. A. Matorina. Bibliog.: 10 refs.

1437. Dry Nutritive Broths in the Production of Plague Vaccine. Prob. Dread Dis., Issue 3 (7), pp. 205-207, 1969. Authors: R. M. Nechetskaya, N. I. Kolesinskaya N. Z. Trofimenko and L. I. Noskova. Bibliog.: 2 refs.

1438. Terent'yeva, L. I. and Ye. S. Lipatova, The Oxidation-Reduction Potential of the Medium and Its Role in In-Depth Culture of the Plague Microbe's Vaccine Strain. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 256-258, 1967.

1439. Tinker, A. I., The Question of the Mechanism of Reducing the Immunogenic Properties of Live Dry Plague Vaccine EV During Its Storage. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 143-144, 1968.

1440. Tinker, A. I. and G. N. Verkhovtseva, The Effect of the Evaporation Rate of Free Moisture During Dessication on the Quality of Anti-Plague Vaccine EV. In: Prod. Bact. Preps. for Prophyl. and Diag. Dread Dis., Saratov, pp. 30-34, 1966. Bibliog.: 7 refs.

1441. Tinker, A. I., G. N. Verkhovtseva and V. M. Belous, The Significance of the Warming Temperature During Lyophilization of Anti-Plague Vaccine. In: Dread Dis. in the Caucasus, Stavropol', pp. 264-265, 1966.

1442. Tinker, A. I., I. V. Pechnikova and G. N. Verkhovtseva, The Effect of the Extent of Evaporation of Combined Moisture on the Quality of Anti-Plague Vaccine EV During Dessication. In: Prod. Bact. Preps. for Prophyl. and Diag. Dread Dis., Saratov Univ. Press, pp. 34-40, 1966. Bibliog.: 4 refs.

1443. Tinker, A. I., I. V. Pechnikova and G. N. Verkhovtseva, A Study of Some of the Technological Steps of Producing Live Dry Plague Vaccine EV in the Scientific-Research Anti-Plague Institute of the Caucasus and Trans-Caucasus. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 140-141, 1968.

1444. Tinker, A. I., E. A. Chernova and V. F. Ivanova, A Study of the Latent Virulence of Plague Vaccine EV in the Process of Idnetifying Live Microbes in Plague Vaccine. In: Dread Dis. in the Caucasus, Issue 2, Stavropol', pp. 68-71, 1970.

1445. Faybich, M. M., Stabilization of Vaccine Preparations During Dessication and Storage. JMEI, No. 2, pp. 59-66, 1968. Bibliog.: 24 refs.

1446. Filippov, A. F., Possible Causes for Innacuracy in Identifying Live Microbes in Plague Vaccine. In: Prod. Bact. Preps. for Prophyl. and Diag. Dread Dis., Saratov, pp. 63-68, 1966. Bibliog.: 8 refs.

1447. Fikhman, B. A. and M. V. Dianilova, The Dispersity of Live Plague Vaccine. In: Instructive-Method Mat'l. on Quest. of Control and Standard. Biol. Preps., Moscow, pp. 386-389, 1965.

1448. Chernova, E. A., The Possibility of Evaluating the Quality of Dry Live Plague Vaccine EV During Storage According to Its Content of Live Microbes. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences, Stavropol', 20 pages, 1967. Bibliog.: 9 refs.

1449. Chernova, E. A. and V. F. Ivanova, A Comparative Study of Several Nutritive Media and Growth Stimulants While Determining the Viability of Dry Live Anti-Plague Vaccine EV. In: Dread Dis. in the Caucasus, Stavropol', p. 272, 1966. Ref.: RJ "Biologiya", 1968, 1B761.

1450. Chernova, E. A., G. S. Novitskaya and V. F. Ivanova, Accuracy Control in Determining the Concentration of Microbe Cells in Anti-Plague Vaccine. In: Mat'l. L. A. Tarasevich Inter-Inst. Sci. Conf., Moscow, p. 232, 1965.

1451. Chernova, E. A., A. I. Tinker and V. F. Ivanova, Results of a Study of the Quality of Dry Live Plague Vaccine EV with Varying Storage Terms. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 141-143, 1968.

1452. Shunayev, V. V., P. I. Men'shov and V. I. Ivanov, Some Specifics of Lyophilic Dry Live Plague Vaccine in the Vacuum-Drying Apparatus KS-30. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 265-266, 1967.

1453. An Experimental Study of the Mimimum Immunization Dose of Dry Live Plague Vaccine EV. Report 1. The Effect of Doses of Plague Vaccine EV on the Result of Immunization in Relation to the Means of Application. In: Pathophysiol. Inf. Process and Allergy. Issue 2, Saratov, pp. 33-39, 1967. Authors: V. K. Golubeva, S. V. Anokhina, N. R. Ivanov, Ye. I. Smirnova, E. S. Knyazevskaya, V. K. Dudkova and I. V. Isupov.

1454. An Experimental Study of the Minimum Immunizing Dose of Dry Live Plague Vaccine EV for Various Methods of Application. Prob. Dread Dis., Issue 1 (5), pp. 133-139, 1969. Authors: I. V. Isupov, V. K. Golubeva, S. V. Anokhina and N. R. Ivanov. Bibliog.: 11 refs.

1455. Dodin, A. and E. R. Brygoo, Conservation After Lyophilization of an Anti-Plague Vaccine Prepared by the Action of Free Radicals. C. R. Acad. Sci., Vol. 260, No. 18, pp. 4865-4867, 1965. Ref.: RJ "Biologiya", 1966, 1B827.

1456. Freeze-Drying Various Attenuated Strains of Pasteurella Pestis. Cryobiology, Vol. 7, No. 1, pp. 40-43, 1970. Authors: S. Berman, P. L. Altieri, A. Groffinger and J. P. Lowenthal. Ref.: RJ "Biologiya", 1972, 1B1240.

1457. Gadgil, M. D., Y. S. Nimbkar and H. I. Jhala, The Role of Nutrients and Temperature in Growth of P. Pestis for Vaccine Production. II. The Role of Ca++ and Mg++ in Plague Vaccine Production. Ind. J. Pathol. and Bact., Vol. 10, No. 3, pp. 245-254, 1967. Ref.: Trop. Dis. Bull., 1968, Vol. 65, No. 4, 887.

1458. Markenson, J. and S. Ben-Efraim, In Vivo Behavior of Sources of Pasteurella Pestis with Respect to Their Efficacy as Live Vaccines. Ann. Inst. Pasteur, Vol. 117, No. 2, pp. 196-212, 1969. Bibliog.: 23 refs. Ref.: Trop. Dis. Bull., 1970, Vol. 67, No. 6, 1228.

1459. Plague Vaccine. In: WHO Expert Committee on Biological Standardization. Twenty-first Report, Geneva, p. 20, 1969. (Wld. Hlth. Org. Techn. Rep. Ser. No. 413).

1460. Reisman, R. E., Allergic Reactions Due to Plague Vaccine. J. Allergy, Vol. 46, No. 1, pp. 49-55, 1970. Ref.: Med. Ref. Jour., Div. 3, 1970, No. 1, 160.

1461. Smith, H. and L. P. Packman, A Filtered Non-Toxic Plague Vaccine Which Portects Guinea-Pigs and Mice. Brit. J. Exp. Pathol., Vol. 47, No. 1, pp. 25-34, 1966. Ref.: Trop. Dis. Bull., Vol. 63, No. 9, pp. 971-972, 1966.

1462. U. S. Public Health Service. Plague Vaccine. Recommendations on Immunization Practices. Ann. Int. Med., Vol. 69, No. 2, pp. 331-332, 1968.

Specific Prophylaxis

1463. Adamov, A. K., Perspectives of Research on the Molecular, Sub-Cellular and Cellular Conditions in the Problem of Preventing the Dread Diseases. Prob. Dread Dis., Issue 4, pp. 47-49, 1968. Bibliog.: 20 refs.

1464. Akiyev, A. K. and B. A. Kiyatkhanov, Immediate Problems in Plague Prophylaxis in the Natural Foci of Turkmenia. Pub. Health Turkm., No. 1, pp. 18-21, 1968. Ref.: RJ "Med. Geog.", 1968, 7.36.88. Ref.: "Med. Geog. Jour.", Sect. 3, 1968, No. 6, 1794.

1465. Aleksandrov, N. I., Active Specific Prophylaxis of Infectious Diseases by the Aerosol Method. In: Mat'l. for Conf., Moscow I. I. Mechnikov SRIVS, Moscow, pp. 51-52, 1969.

1466. The Immediate Prospects for Prophylaxis of Plague in the Central Asian Desert Focus. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Issue 1, Alma-Ata, pp. 178-181, 1969. Authors: L. A. Peysakhis, M. A. Shashayev, Yu. V. Rudenchik, A. S. Burdelov and V. B. Chekalin.

1467. Boyd, U., Bases of Immunology. Trans. from Eng., Moscow., "Mir", 1969. Plague. Prophylaxis, p. 538.

1468. Anti-Plague Vaccination of Persons with Positive Immunologic Response to Brucellosis. Treat., Alma-Ata Med. Inst., Vol. 25, pp. 279-283, 1969. Authors: M. A. Tyulembayev, M. Sh. Gubashev, B. M. Suleymenov and L. A. Makarova.

1469. Vaccination Against Plague. The Number of Registered Vaccinations. In:
Yearbook of Epid. and Demogr. Stat. 1960, Geneva, 1964, p. 835.
Yearbook of World and Hosp. Stat. 1962, Vol. 2, Geneva, 1966, p. 166;
Yearbook of World and Hosp. Stat. 1963, Vol. 2, Geneva, 1968, p. 171;
Yearbook of World and Hosp. Stat. 1964, Vol. 2, Geneva, 1970, pp. 229-230

1470. Drozhevkina, M. S., Prospects for Phage Prophylaxis of the Dread Diseases. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 80-81, 1963.

1471. Ivanov, N. R., Means for Increasing the Effectiveness of Innoculations with Live Vaccines. In: Pathophysiol. Inf. Process and Allergy, Issue 1, Saratov, pp. 49-55, 1966.

1472. The Immunological Effectiveness of Combined Vaccinations Against Plague Brucellosis, Tularemia and Smallpox. Prob. Dread Dis., Issue 6 (10), pp. 141-146, 1969. Authors: N. R. Ivanov, M. G. Lokhov, N. S. Konstantinov, N. F. Kalacheva, Ye. A. Rystsova, O. I. Ponomareva, K. A. Polyakov, B. A. Krylov and A. S. Kochetov. Bibliog.: 5 refs.

1473. The Problem of Using Combined Vaccine Against Plague, Tularemia and Brucellosis via the Respiratory Organs. News. Irkutsk. Anti-Plague Inst. of Siberia and the Far East., Vol. 26, pp. 38-41, 1966. 2 Tables. Authors: E. I. Klets, R. S. Kolesnik, L. D. Zaytseva, L. V. Vasyukhina and Ye. K. Demidova. Bibliog.: 22 refs.

1474. Development of an External Method of Anti-Plague Vaccination. In: Diag. Dread Dis., Rostov Univ. Press, pp. 181-184, 1968. Authors: S. I. Zaplatina, I. V. Domaradskiy, A. M. Khokhlova, G. F. Rozhkova and V. P. Avrorov.

1475. Klets, E. I. and L. V. Vasyukhina, The Effectiveness of Live Anti-Plague Vaccine EV Against Experimental Infection with a Protetrophic Variant of the Plague Microbe. Rep. Irkut. Anti-Plague Inst., Issue 7, pp. 140-141, 1966.

1476. Klets, E. I., R. S. Kolesnik and V. S. Kolesnik, A Comparative Evaluation of the Inhalation and Hypodermic Methods of Immunization with Combined Vaccine Against Plague, Tularemia and Brucellosis in Relation to Pneumonic Plague. Rep. Irkut. Anti-Plague Inst., Issue 7, pp. 146-147, 1966.

1477. Skin Reactions in Compound Vaccination Against Plague, Brucellosis, Tularemia and Smallpox. Prob. Dread Dis., Issue 3 (13), pp. 129-134, 1970. Authors: N. R. Ivanov, M. G. Lokhov, N. S. Konstantinova, N. F. Kalacheva, Ye. A. Rystsova, K. A. Polyakova, Ye. M. Potapova, O. I. Ponomareva, B. A. Krylov and A. S. Kochetov. Bibliog.: 14 refs.

1478. Korobkova, Ye. I., Vaccination Against Plague in Foreign Nations and the USSR. The Effectiveness of Vaccination Against Pneumonic Plague. Prob. Dread Dis., Issue 3, pp. 147-156, 1968. Bibliog.: 34 refs.

1479. Korobkova, Ye. I. and V. L. Pustovalov, The Development of Immunology and Specific Prophylaxis of Plague in the Soviet Union. Prob. Dread Dis., Issue 4, pp. 26-46, 1968. Bibliog.: pp. 44-46.

1480. Makarovskaya, L. N., Non-Specific Prophylaxis of the Dread Diseases. In: Prophyl. Dread Dis. (Thes. Rep.), Rostov/Don, pp. 77-78, 1963.

1481. Muzhenkova, N. P., Immunization Against Plague. In: Pract. Immunol., Moscow, "Meditsina", pp. 200-205, 1969.

1482. Nikolayev, N. I. and B. K. Fenyuk, Prophylaxis of Plague and the Campaign Against It. In: Multi-Vol. Hdbk. on Microbiol., Clin. and Epid. Inf. Dis., Vol. 7, Moscow, pp. 137-149. Bibliog.: pp. 146-149.

1483. Pilipenko, V. G., Combined Vaccination Against Plague, Tularemia, Brucellosis and Anthrax by the Cutaneous Method. Aut. Ref. Diss. in Comp. Acad. Deg. of Dr. of Biol. Sciences, Saratov, 45 pages, 1970. (All-Union Ord. Workers' Red Banner Sci.-Res. Anti-Plague Inst. "Mikrob").

1484. Pilipenko, V. G., A Study of Combined Vaccination Against Plague, Tularemia, Brucellosis and Anthrax Using the Cutaneous Method. Prob. Dread Dis., Issue 2 (12), pp. 130-138, 1970. Bibliog.: 17 refs.

1485. Pilipenko, V. G., M. A. Miroshnichenko and A. M. Polyakova, A Study of the Possibility of Using Anthrax Vaccine STI in Combination with Vaccines Against Plague, Tularemia and Brucellosis. In: Dread Dis. in the Caucasus, Stavropol', pp. 258-261, 1966.

1486. Reactogeny in Combined Vaccination of Humans Against Plague, Brucellosis, Tularemia and Smallpox. Prob. Dread Dis., Issue 5 (9), pp. 95-100, 1969. Authors: N. R. Ivanov, M. G. Lokhov, N. S. Konstantinova, N. F. Kalacheva, Ye. A. Rystsova, K. A. Polyakov, Ye. M. Potapova, O. M. Ponomareva, B. A. Krylov and A. S. Kochetov.

1487. The Results of Using Anti-Erysipeloid Serum in Momentary Infection of White Mice with the Microbes of Erysipeloid and Plague. In: Microbiol. and Immunol. Dread Dis., Issue 3, Saratov, pp. 225-234, 1968. Authors: O. V. Ovasyapyan, M. M. Yesadzhanyan, V. O. Galoyan and S. A. Mkrtchyan. Bibliog.: 4 refs.

1488. Rogozin, I. I. and V. D. Belyakov, Combined Immunization and Emergency Prophylaxis. Leningrad, "Meditsina", pp. 146-162, 1968. Compound Immunization of Humans Against Plague.

1489. Samoylova, L. V., G. I. Kremlev and G. T. Tsymlyanskiy, Prophylaxis of Pneumonic Plague by Aerosol Immunization in Experiments. Prob. Dread Dis., Issue 4 (8), pp. 7-9, 1969. Bibliog.: 8 refs.

1490. Sarynov, E. A., M. A. Aykimbayev and Ts. M. Barak, The Interreiationship of Anti-Plague Institutions and Local Organs of Public Health in the Prophylaxis of Plague in the Kazakh. SSR. In: Summary of the Work of Anti-Plague Inst. from 1964-1968 and Prospects for the Fut. Act., Saratov, pp. 71-73, 1969.

1491. Safonova, A. D., Tasks of the Anti-Plague Organizations and Hospital-Epidemiology Service of Siberia and the Far East in Prophylaxis of the Dread Diseases. Rep. Irkut. Anti-Plague Inst., Issue 7, pp. 7-15, 1966.

1492. Seroglazov, V. V., The Viability and Effectiveness of Vaccine Strain EV in Relation to the Multiplicity Factor and Intervals Between Innoculations. Prob. Dread Dis., Issue 6 (10), pp. 151-154, 1969. Bibliog.: 16 refs.

1493. Slynko, O. O., The Problem of Conjunctival Vaccination Against Plague. 2. Dynamics of the Vaccine Process in Conjunctival and Hypodermic Vaccination. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 100-103, 1969.

1494. Smirnov, V. P., Vaccine Prophylaxis of Pneumonic Plague. Aut. Ref. Diss. in Comp. for Acad. Deg. of Doct. of Med. Sciences, Saratov, 20 pages, 1965. (All-Un. Sci.-Res. Anti-Plague Inst. "Mikrob").

1495. Comparative Data on the Effectiveness of Innoculations of Combined Vaccine Against Plague, Brucellosis, Tularemia and Smallpox in Relations to the Method of Vaccination. In: Pathophysiol. Inf. Process. and Allergy., Saratov, pp. 55-61, 1966. Authors: N. R. Ivanov, M. G. Lokhov, N. S. Konstantinova, N. B. Igonina and A. N. Kurasheva. Bibliog.: 4 refs.

1496. Tleugabylov, M. K., The Role of the General Medical Network in the Prevention of Plague. Publ. Health Kazakhst., No. 3, pp. 13-16, 1969.

1497. Shadzhanov, A. N. and V. V. Lavrova, Prophylaxis of the Quarantine Infections. Pub. Health Turkm., No. 6, pp. 12-16, 1970.

1498. Shmerkevich, D. L., Protection Against Plague with Live, Chemical and Combined Vaccines. In: Mat'l. for Conf. of Young Sci. Workers, Saratov, pp. 116-120, 1967.

1499. Baker, E. E., Purified Antigens for Immunization Against Plague. In: Eighth Int. Congr. Trop. Med. and Malaria, 7-15 Sept. 1968. Teheran-Iran, pp. 539-540, 1968.

1500. Banker, D. D., Modern Practice in Immunization. 6. Plague Immunization. Ind. J. Med. Sci., Vol. 22, No. 7, pp. 497-499, 1968. Bibliog.: 5 refs.

1501. Cvyetanovic, B., Earlier Studies of the Effectiveness of Plague Vaccine in Men, Geneva, 9 pages, 1965. (WHO Travelling Seminar on Plague Control, USSR, 2-24 Sept. 1965. Bd/Pl. 4.65 Inform. Doc. No. 7).

1502. Dutt, P. R., Recommended Procedures for Immunization Under Rural Conditions. New Delhi, 1966. Plague, pp. 22-23.

1502a. Habbu, M. K., Y. S. Nimbkar and H. L. Jhala, Selection of a Suitable Batch of Plague Vaccine for Use as a Standard. Ind. J. Pathol. and Bact., Vol. 11, No. 3, pp. 152-159, 1968. Bibliog.: 11 refs.

1503. Meyer, K. F., Effectiveness of Live or Killed Plague Vaccines in Man. Bull. Wld. Hlth. Org., Vol. 42, No. 5, pp. 653-666, 1970. Bibliog.: 28 refs. Ref.: Rus. Ed. Biol. VOZ, Vol. 42, No. 5, pp. 689-704, 1971. Ref.: Trop. Dis. Bull., Vol. 68, No. 1, 54, 1971. Ref.: Med. Ref. Jour., Div. 3, 1971, No. 1, 159.

1504. Nikolaev, N. I., Effectiveness of Vaccination of People Against Plague, Moscow, 15 pages, 1968. (WHO Inter-Regional Travelling Seminar on Plague Control).

Pathophysiology

1505. Avrorov, V. P., The Effect of Plague Mouse Toxin on the Function of the Isolated Heart of Certain Rodents. In: Physiol. and Genetics of Microorganisms, Rostov/Don, pp. 181-184, 1969.

1506. Avrorov, V. P. and I. D. Bardykh, Disruptions of the Respiratory and Cardio-Vascular Systems During Plague Intoxication. In: Diag. Dread Dis., Rostov Univ. Press, pp. 254-260, 1968. Bibliog.: 19 refs.

1507. Avrorov, V. P. and V. I. Ilyukhin, The Question of Pathogenesis and Therapy in Experimental Plague Intoxication. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 126-128, 1968.

1508. Avrorov, V. P. and V. I. Ilyukhin, The Oxygen Level in Arterial Blood During Experimental Plague Intoxication. Prob. Dread Dis., Issue 1 (11), pp. 184-189, 1970. Bibliog.: 10 refs.

1509. Avrorov, V. P. and V. I. Ilyukhin, The Oxygen Level in Arterial Blood During Experimental Plague Intoxication. Prob. Dread Dis., Issue 3 (7), pp. 47-50, 1969. Bibliog.: 8 refs.

1510. Bioenergetic Displacements During Plague Intoxication. Prob. Dread Dis., Issue 5 (15), pp. 56-60, 1970. Authors: A. V. Gor'kova, K. M. Mokhin, I. K. Luchnikova and I. V. Khints. Bibliog.: 32 refs.

1511. Burdo, L. N., The Effect of Microbe-Saprophytes on the Course of Plague Infection in White Mice. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 273-274, 1967.

1512. The Glucokinase and Pyruvate Oxidase Systems of White Mouse Tissues During Experiments. Plague. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 346-350, 1968. Authors: I. M. Klimova, L. A. Smirnova, A. M. Khamzina and M. N. Dzhaparidze. Bibliog.: 8 refs.

1513. Dzhaparidze, M. N. and G. A. Zakharova, The Role of Vitamin B12 in the Pathogenesis of Experimental Plague. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 277-281, 1965. Bibliog.: 9 refs.

1514. Domaradskiy, I. V., Synopsis of Plague Pathogenesis, Moscow, "Meditsina", 271 pages, 1966. Bibliog.: pp. 259-270.

1515. Yefremova, M. F., The Effect of Plague Microbe Toxin on the Absorption Function of the Reticulo-Endothelial System. News. Irkut. Anti-Plague Inst. of Siberia and Far East., Vol. 26, pp. 52-55, 1966. Bibliog.: 15 refs.

1516. Changes in Nicotinamide-Adenine-Dinucleotide and N2-Dehydrogenase Activity in the Organs of Guinea Pigs Immunized with Vaccine EV. Prob. Dread Dis., Saratov, Issue 4, pp. 121-123, 1968. Bibliog.: 3 refs. Authors: I. V. Isupov, F. K. Drozdovskaya, Ye. I. Smirnova and V. K. Dudkova.

1517. Isupov, I. V. and N. V. Mamykina, Succinodehydrogenase Activity in the Organs of Guinea Pigs Vaccinated With Various Doses of Dry Live Plague Vaccine EV. Prob. Dread Dis., Issue 3 (7), pp. 51-58, 1969. Bibliog.: 12 refs.

1518. The Pathogensis of Plague in Large Susliks During Infection with Leucine-Dependent Strains Isolated in Various Natural Foci. Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Issue 1, Alma-Ata, pp. 95-98, 1969. Authors: L. G. Samsonovich, L. A. Peysakhis, V. M. Stepanov and O. Ya. Gordiyenko.

1519. Korobkov, G. G. and Ye. A. Meyerova, The Role of Thrombocytes in the Pathogenesis of Plague Intoxication. Prob. Dread Dis., Issue 2 (12), pp. 150-152, 1970. Bibliog.: 2 refs.

1520. Mokhin, K. M., Afferent and Efferent Impulses in the Vegetative Nerves During the Action of Plague Microbe Autolysates on an Organism. Prob. Dread Dis., Issue 4, pp. 124-130, 1968. Bibliog.: 6 refs.

1521. Mokhin, K. M., The Effect of Some Components of the Plague Microbe on Reflexes of Vascular Receptors. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 376-380, 1968.

1522. Mokhin, K. M., The Effect of Plague Microbe Fractions on Cardiac Activity and Functions of the Nervous System. In: Microbiol. and Immunol. Dread Dis., Issue 3, Saratov, pp. 368-375. Bibliog.: 2 refs.

1523. Mokhin, K. M., Mechanisms of the Pathologic Activity of the Plague Microbe on an Organism. In: Eighth Int. Cong. Trop. Med. and Malaria, Sept. 7-15, 1968, Teheran-Iran, pp. 546-548, 1968.

1524. Mokhin, K. M., Some Mechanism of Pathogenesis in Experimental Plague and Plague Intoxication. Aut. Ref. Diss. in Comp. for Acad. Deg. of Dr. Med. Sciences, Saratov, 28 pages, 1970. Bibliog.: 21 refs.

1525. Mokhin, K. M., Electrocardiogram Changes During Plague Intoxication. In: Pathophysiol. Inf. Process and Allergy, Issue 2, Saratov, pp. 136-139, 1967. Bibliog.: 6 refs.

1526. Mokhin, K. M., Peculiarities in Measuring the Reactivity of the Vegetative Nervous System During Plague Intoxication. In: Reactiv. of the Organism, Its Measure and Role in Pathology, Stavropol', pp. 48-50, 1970. Ref.: RJ "Gen. Quest. Pathol. Oncology", 1971, 1.53.377.

1527. Mokhin, K. M. and I. V. Khints, The Effect of Plague Autolysis on the Functional State of the Central Nervous System. Prob. Dread Dis., Issue 5 (9), pp. 60-65, 1969. Bibliog.: 12 refs.

1528. Mokhin, K. M. and I. V. Khints, The Cholinomimetic Action of Plague Microbe Autolysate. In: Pathophysiol. Inf. Process and Allergy, Issue 2, Saratov, pp. 139-142, 1967. Bibliog.: 3 refs.

1529. Mokhin, K. M. and I. V. Khints, A Study of the Adrenalin Level in White Rats in the Dynamics of Plague Intoxication. Prob. Dread Dis., Issue 4 (8), pp. 160-161, 1969. Bibliog.: 3 refs.

1530. Mokhin, K. M. and I. V. Khints, A Study of the State of the Myocardium and Brain Using Electrocardiography and Electroencephalorgraphy and the Sorption Activity During Experimental Plague Intoxication. Prob. Dread Dis., Issue 3 (7), pp. 185-190, 1969. Bibliog.: 14 refs.

1531. Mokhin, K. M. and I. V. Khints, The Functional Activity of the Central Cholinoreactive System During Plague and Plague Intoxication. Prob. Dread Dis., Issue 1, pp. 95-98, 1968. Bibliog.: 8 refs.

1532. Mokhin, K. M., Yu. S. Borzov and I. V. Khints, A Study of the Status of Respiratory and Cardiac Activity in the Agonal Period During Plague and Cholera Intoxication. In: Microbiol. and Immunol. of Dread Dis., Issue 3, Saratov, pp. 381-385, 1968. Bibliog.: 6 refs.

1533. Mokhin, K. M., I. V. Khints and L. N. Shanina, Some Functional Changes in the Central Nervous System During Plague Intoxication. Prob. Dread Dis., Issue 6 (10), pp. 72-75, 1969. Bibliog.: 7 refs.

1534. The Possibility of the Transfer of Specific Antigens Across Hemato-Encephalitic and Hemato-Ophthalmic Barriers During Plague Intoxications. Bull. Exp. Biol. and Med., No. 6, pp. 45-47, 1969. Authors: K. M. Mokhin, R. A. Beloborodov, V. I. Veynblat and T. A. Kotkina.

1535. The Possibility of Immediate Effect by the Products of Decomposition of Plague Microbes on the Nerve Cells of the Brain During Plague Infection and Intoxication. Prob. Dread Dis., Issue 2 (6), pp. 146-151, 1969. Authors: K. M. Mokhin, R. A. Beloborodov, V. M. Svistunov, V. I. Veynblat and T. A. Kotkina. Bibliog.: 9 refs.

1536. Specifics of the Amino Acid Exchange During Pneumonic and Bubonic-Septic Plague in Guinea Pigs. Prob. Dread Dis., Issue 5 (15), pp. 186-188, 1970. Authors: L. V. Samoylova, M. N. Dzhaparidze, N. A. Rykshina and N. F. Bulatnikova. Bibliog.: 4 refs.

1537. Indices of the Cyclic Nature of Dynamics of the Dread Diseases. Prob. Dread Dis., Issue 2 (12), pp. 190-197, 1970. Authors: V. N. Yagodinskiy, Z. P. Konovalenko, I. P. Druzhinin and N. V. Kham'yanova.

1538. Tarasova, V. Ye. and T. I. Innokent'yeva, Bacteremia in Wild Animals of the South-Eastern Altai and in White Mice Infected with Mildly Virulent Strains of the Plague Microbe. News Irkut. Anti-Plague Inst., Vol. 27, pp. 450-454, 1968. Ref.: RJ "Biologiya", 1969, 6K345.

1539. Tyulembayev, M. A., M. Sh. Gubashev, V. M. Suleymenov and L. A. Makarova, Vaccination Against Plague in Humans with Positive Immunological Reactions to Brucellosis. Treat. Alma-Ata Med. Inst., Vol. 25, pp. 279-283, 1969.

1540. Uzentsov, S. A., R. A. Beloborodov and S. K. Gizzatullina, Tests for Specific Desensitization in Guinea Pigs Vaccinated Against Plague. Prob. Dread Dis., Issue 6 (16), pp. 87-92, 1970. Bibliog.: 8 refs. Ref.: RJ "Gen. Quest. Pathol. Oncology", 1971, 7.53.296.

1541. Cherepanov, N. M., The Effect of Metabolites of the Ornithine Cycle on the Resistance of White Mice to Plague Intoxication and the Processes of Transamination During Plague Toxicosis. News Irkut. Anti-Plague Inst. Siberia and Far East., Vol. 26, pp. 64-67, 1966. Bibliog.: 18 refs.

.542. Kadis, S., M. Cohen and S. J. Ajl, The Effect of Plague Murine Toxin on the Electron-Transport System. Biochem. and Biophys. Acta, Vol. 96, No. 2, pp. 179-186, 1965. Ref.: RJ "Biokhimiya", 1965, 16F847.

1543. Kadis, S., A. Trenchard and S. J. Ajl, Effect of Plague Murine Toxin on the Capture of Calcium and Inorganic Phospate Ions by Heart Mitochondria. Arch. Biochem. and Biophys., Vol. 109, No. 2, pp. 272-278, 1965. Ref.: Trop. Dis. Bull., Vol. 62, No. 7, p. 629, 1965. Ref.: RJ "Biokhimiya", 1966, 6F768.

1544. Studies on the Mechanism of Circulatory Failure Induced in Rats by Pasteurella Pestis Murine Toxin. J. Infect. Dis., Vol. 116, No. 5, pp. 615-629, 1966. Authors: G. J. Hildebrand, J. Ng, E. K. Metz and D. M. Eisler. Bibliog.: 19 refs. Ref.: Trop. Dis. Bull., Vol. 64, No. 9, pp. 968-969, 1967. Ref.: RJ "Gen. Prob. of Path. Oncology", 1967, 11.53.275.

1545. Walker, R. V., Comparative Physiopathology of Plague Endotoxin in Mice, Guinea Pigs and Monkeys. J. Infect. Dis., Vol. 118, No. 2, pp. 188-196, 1968. Ref.: Trop. Dis. Bull., 1969, Vol. 66, No. 6, 1024.

Pathomorphology

1546. Akopyan, A. K., The Histomorphological Characteristics of the Infectious Process in Common Field Mice Contaminated with Field Mice Strains of the Plague Agent. In: Dread Dis. in the Caucasus, Stavropol', pp. 16-18, 1966.

1547. Akopyan, A. K., Specifics of Pathogenesis in Experimental Plague Caused by the Field Mice Strain in Common Field Mice and White Mice. Prob. Dread Dis., Issue 1 (5), pp. 110-115, 1969. Bibliog.: 5 refs.

1548. Bacteriological Research on the Organs and Tissues of Guinea Pigs Following the Liquid-Fixation Required for Histolochemical Studies. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 145-150, 1965. Authors: Ye. I. Smirnova, L. V. Samoylova, I. V. Isupov, N. M. Sokolova and O. R. Kuznetsova. Bibliog.: 8 refs.

1549. The Bactericidal Action of Some Fixatives Used in Histochemical Research and Electron Microscopy in Relation to P. Pestis. Arch. Pathol., Vol. 28, No. 9, pp. 61-63, 1966. Authors: Ye. I. Smirnova, L. V. Samoylova, I. V. Isupov, O. R. Kuznetsova, N. M. Sokolova, O. F. Sageyeva, E. E. Kenig and V. A. Shakhlamov. Ref.: RJ "Biologiya", 1967, 3B682.

1550. Beloborodov, R. A. and V. I. Zhabin, Dynamics of the Morphological Changes in the Lymph Nodes of Guinea Pigs While Forming Immunity to Plague. In: Prod. Bact. Preps. for Prophyl. and Diag. Dread Dis., Saratov Univ. Press, pp. 315-327, 1966. Bibliog.: 18 refs.

1551. Borisov, I. V. and A. M. Yelyubayeva, Pathomorphological Changes in Guinea Pigs Infected with P-Cells of the Plague Microbe with and Without Ultra-Violet Radiation. Prob. Dread Dis., Issue 6 (10), pp. 136-140, 1969. Bibliog.: 4 refs.

1552. Borisov, I. V. and T. G. Mel'nichenko, Towards a Method of Histological Study of the Structure of Microorganism Colonies. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Issue 1, Alma-Ata, pp. 18-19, 1969.

1553. Borisov, I. V. and V. M. Stepanov, Pathomorphological Changes in Guinea Pigs Infected with Auxotrophic Mutants of the Plague Microbe with Reduced Virulence. Prob. Dread Dis., Issue 1 (5), pp. 105-109, 1969. Bibliog.: 8 refs.

1554. Borisov, I. V. and V. M. Stepanov, Pathomorphological Changes in Guinea Pigs Immunized with Auxotrophic Mutants of the Plague Microbe with Subsequent Exposure to a Virulent Culture of the Plague Agent. Prob. Dread Dis., Issue 1 (11), pp. 169-173, 1970. Bibliog.: 14 refs. Ref.: RJ "Biologiya", 1970, 10B1186.

1555. Borisov, I. V. and M. A. Tyulembayev, Pathological-Anatomic Changes During Immunization of Guinea Pigs Exposed to Brucellosis with Anti-Plague Vaccine. Prob. Dread Dis., Issue 3 (7), pp. 14-17, 1969. Bibliog.: 2 refs.

1556. Davtyan, G. G. and A. K. Akopyan, Pathomorphological Changes in Common Field Mice During Plague Intoxication. In: Dread Dis. in the Caucasus, Stavropol', pp. 67-69, 1966.

1557. Donskov, V. V., Experimental-Morphological Data on the Pathogenesis of Bubonic and Pneumonic Plague. In: Quest. Epid. and Inf. Pathol., Irkutsk., pp. 153-161, 1965.

1558. Durikhin, K. V., Specifics of the Plasmocyte Reaction of the Lymph Nodes of Certain Animals During Injection with Fraction 1 of the Plague Microbe. In: Genetics, Biochemistry and Immunochemistry of Dread Dis., Issue 1, Rostov Univ. Press, pp. 361-364, 1967. Bibliog.: 8 refs.

1559. Isupov, I. V. and N. S. Konstantinova, The Problem of Lymphocyte Increase in Tissue Cultures of Lymphatic Nodes of Immunized Guinea Pigs. Prob. Dread Dis., Issue 2 (6), pp. 162-167, 1969. Bibliog.: 24 refs.

1560. Isupov, I. V., V. I. Zhabin and I. I. Kurayev, Pathological-Anatomical Changes in Camels with Internal Infection with a Virulent Strain of the Plague Microbe. Prob. Dread Dis., Issue 3, pp. 133-137, 1968. Bibliog.: 15 refs.

1561. The Bacteriology and Pathomorphology of the Vaccine Process During Enteral Immunization with P. Pestis Strain EV. In: Diag. Dread Dis., Rostov Univ. Ptess, pp. 177-180. Authors: S. I. Zaplatina, V. I. Ternovoy, A. M. Khokhlova and G. F. Rozhkova.

1562. Pathomorphology of Pneumonic Plague (in Experiments). In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 310-312, 1967. Authors: V. A. Yaglinskiy, G. G. Sviridov, A. L. Kartasheva and Ye. L. Semenova.

1563. Kolesnik, V. S., The Pathomorphology of Experimental Pneumonic Plague Under Conditions of Active Immunity. Report 1. Rep. Irkut. Anti-Plague Inst., Issue 7, pp. 142-144, 1966.

1564. Kolesnik, V. S., The Pathomorphology of Experimental Pneumonic Plague Under Conditions of Active Immunity. Report 2. Rep. Irkut. Anti-Plague Inst., Issue 7, pp. 144-146, 1966.

1565. Kolesnik, V. S. and E. I. Klets, Pathomorphological Data on the Effect of Aerosol Vaccination of Plague Strain EV in Experiments on Rat-Like Hamsters. Report 1. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 73-76, 1969.

1566. Kolesnik, V. S. and E. I. Klets, Pathomorphological Data on the Effect of Aerosol Vaccination of Plague Strain EV in Experiments on Rat-Like Hamsters. Report 2. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 76-80, 1969.

1567. Kolesnik, V. S. and I. I. Osipenko, The Pathomorphological Characteristics of Experimental Bubonic Plague in White Mice. Prob. Dread Dis., Issue 2 (6), pp. 134-137, 1969. Bibliog.: 15 refs.

1568. Kolesnik, R. S., V. S. Kolesnik and L. D. Zaytseva, Pathomorphological Changes in Guinea Pigs Caused by Mildly Virulent Plague Strains Upon Determination of Their Minimum Immunizing Dose. Rep. Irkut. Anti-Plague Inst., Issue 7, pp. 133-136, 1967.

1569. Kolesnik, R. S., V. S. Kolesnik and E. I. Klets, Pathomorphological Changes in Guinea Pigs Injected Intratracheally with a Combined Vaccine Against Plague, Tularemia and Brucellosis. Prob. Dread Dis., Issue 2 (12), pp. 139-145, 1970. Bibliog.: 6 refs.

1570. Kolesnik, R. S., V. S. Kolesnik and L. A. Smirnova, The Pathomorphological Nature of Experimental Plague in Guinea Pigs When Exposed a Long Time After Vaccination. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 82-85, 1969.

1571. Korobkov, G. G. and G. I. Borsuk, The Effect of Inflammatory Reaction on the Development of Plague Infection. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 69-71, 1969.

1572. Koturga, L. N., The Pathomorphology of Spontaneous Plague in Large Susliks Trapped in Areas of Active Epizootics. Prob. Dread Dis., Issue 1 (5), pp. 101-104, 1969. Bibliog.: 11 refs. Ref.: RJ "Biologiya", 1969, 7K32?.

1573. Koturga, L. N., The Comparative Pathomorphology of the Infectious and Vaccine Processes in Plague. Aut. Ref. Diss. in Comp. for Acad. Deg. of Dr. Med. Sciences, Moscow, 32 pages, 1969.

1574. Kuznetsova, O. R., Ye. M. Svintsova and T. I. Anisimova, Pathomorphological Changes in the Organs of White Mice Immunized with ED50 of Plague Vaccine EV. Prob. Dread Dis., Issue 2 (6), pp. 159-161, 1969. Bibliog.: 2 refs.

1575. Levenbuk, I. S. and M. D. Pryadkina, The Morphology of the Vaccinal Process Caused by Live Vaccine Against Plague in Experiment. In: Instructive-Method Mat'l. on Quest. Control and Standard. Biol. Preps., Moscow, pp. 390-397, 1965.

1576. Lobanov, V. N., Pathogenesis and Pathological Anatomy. In: Multi-Vol. Hdbk. on Microbiol., Clin. Asp. and Epid. Inf. Dis., Vol. 7, Moscow, pp. 90-105, 1966.

1577. Lobanov, V. N., Pathological Anatomy of Plague in Rodents. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 134-137, 1968.

1578. Lobanov, V. N., Plague in Camels, Moscow, 5 pages, 1965. (WHO Interregional Seminar on Plague Control).

1579. Lobanov, V. N. and I. V. Isupov, Pathomorphological Changes in Grey Rats During Experimental Plague. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 251-260, 1965. Bibliog.: 13 refs. Ref.: RJ "Gen. Quest. Pathol. Oncology", 1966, 10.53.291.

1580. Nikolayev, N. I., V. N. Lobanov and K. M. Mokhin, Pathological Anatomy, Pathogenesis and Treatment of Plague. Prob. Dread Dis., Issue 4, pp. 90-106, 1968. Bibliog.: pp. 103-106.

1581. Patho-Histological Changes in Persian Susliks Infected with the Field-Mice Strain of the Plague Microbe. In: Dread Dis. in the Caucasus, Issue 1, Stavropol', pp. 32-35, 1970. Authors: A. K. Akopyan, A. V. Noramiryan, G. G. Davtyan and Zh. F. Navasardyan.

1582. Sageyeva, O. F., The Pathomorphology of Post-Injection Complication in Experiments with Plague Vaccine EV. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences, Saratov, 20 pages, 1966. (All-Un. Sci.-Res. Anti-Plague Inst. "Mikrob").

1583. Sageyeva, O. F. and V. V. Seroglazov, Morphological Changes in Guinea Pigs in Relation to the Multiplicity Factor of Injections with Vaccine Strain EV. Prob. Dread Dis., Issue 6 (16), pp. 99-104, 1970.

1584. Sageyeva, O. F. and V. V. Seroglazov, Morphological Changes in White Mice in Relation to the Multiplicity Factor of Injections with Vaccine Strain EV. Prob. Dread Dis., Issue 4 (20), pp. 58-61, 1971. Bibliog.: 11 refs. Ref.: RJ "Biologiya", 1972, 2B1140.

1585. Comparative Characteristics of the Pathomorphological Changes Caused by Natural and "Newly Formed" Strains of the Pseudotuberculosis Agent of Rodents. Prob. Dread Dis., Issue 3 (7), pp. 10-13, 1969. Authors: L. N. Koturga, L. N. Klassovskiy, L. M. Osadchaya and V. S. Petrov. Bibliog.: 7 refs.

1586. Shvetsova, R. I., The Change in the Exudate Cell Structure of White Mice During the Development of Plague Immunity. Report 2. In: Reg. Peculiarities of Inf. Pathol. in Irkut. Obl., Irkutsk., pp. 195-201, 1967.

1587. Shvetsova, R. I., The Change in the Cell Structure of the Brain and Lymph Nodes in Guinea Pigs and White Mice During the Development of Plague Immunity. (Report 1). In: Reg. Peculiarities of Inf. Pathol. in Irkut. Obl., Irkutsk., pp. 188-195, 1967.

1588. The Relative Safety Characteristics of Attenuated Plague Microbe Strains 100P6, 3413P6 and 2 Based on the Data of Pathomorphological Research. Prob. Dread Dis., Issue 1 (5), pp. 123-132, 1969. Authors: V. N. Lobanov, G. N. Lenskaya, Ye. I. Korobkova, O. R. Kuznetsova, I. P. Zhdannikova, T. I. Anisimova, N. S. Goncharova, Z. N. Karaseva, L. A. Uroda and A. P. Yashchuk. Bibliog.: 3 refs.

1589. Suchkova, T. I. and B. B. Shul'man-Satin, Morphological Changes in Guinea Pigs During Aerosol Immunization Against Plague. Prob. Dread Dis., Issue 4, pp. 107-113, 1968.

1590. Samoylova, L. V. and I. P. Zhdannikova, The Use of Tsenker-Formol to Fix Guinea Pig Organs Infected by the Plague Agent. Prob. Dread Dis., Issue 3 (13), p. 192, 1970.

1591. Finegold, M. J., Pathogenesis of Plague. A Review of Plague Deaths in the United States During the Last Decade. Amer. J. Med., Vol. 45, No. 4, pp. 549-554, 1968. Bibliog.: 22 refs. Ref.: Med. Ref. Jour., Div. 3, No. 4, 758.

1592. Morita, H., M. Yamamoto and A. Wake, Histopathological Changes of Mice Injected with Plague Live Vaccine Strain EV. Japan. J. Med. Sci. and Biol., Vol. 23, No. 2, pp. 87-97, 1970. Bibliog.: 9 refs. Ref.: Trop. Dis. Bull., 1971, Vol. 68, No. 4, 773.

Experimental Plague

1593. Avrorov, V. P., The Possibility of Establishing the Function of Hearts Taken From Animals Dying from Intoxication by Plague Mouse Toxin. In: Diag. Dread Dis., Rostov Univ. Press, pp. 250-253, 1968. Bibliog.: 5 refs.

1594. Avrorov, V. P., V. I. Ilyukhin and I. D. Bardykh, The Use of Hormonal and Certain Other Preparations in the Treatment of Experimental Plague Intoxication. Report 1. In: Biochemistry, Genetics and Immunology, Rostov/Don, pp. 56-58, 1968. Bibliog.: 5 refs.

1595. Adamov, A. K., A. V. Naumov and D. L. Shmerkevich, Some Specifics of Transmitting the Plague Microbe by Contact with White Mice. Prob. Dread Dis., Issue 5 (9), pp. 114-116, 1969. Bibliog.: 5 refs.

1596. Akopyan, A. K., The Infectious Process in Experimental Plague in Common Field Mice (Microtus Arvalis Pallas) of the Armenian Highlands. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sciences, Yerevan, 27 pages, 1970.

1597. Aparin, G. P., The Effectiveness of Intranasal Infection of Guinea Pigs by the Plague Microbe. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 54-56, 1969. Bibliog.: 3 refs.

1598. Aparin, G. P., The Characteristics of Dry Egg Yolk as a Preparation for Increasing the Sensitivity of Laboratory Animals to Plague. Prob. Dread Dis., Issue 2 (6), pp. 70-73, 1969. Bibliog.: 7 refs.

1599. Basova, N. N. and M. I. Levi, A Statistical Analysis of the Fatality Dates of Infected Animals. Prob. Dread Dis., Issue 4 (8), pp. 91-99, 1969. Bibliog.: 10 refs.

1600. Basova, N. N. and M. I. Levi, Moderate Prolongation of the Lives of Animals Dying From Experimental Plague as an Indicator of Their Species Specific Resistance. In: Rep. for First Six Months of 1968, Moscow Soc. Naturalists, Gen. Biol. Sect. Anthropol., Histol. and Embryol., Moscow, pp. 69-70, 1970. Ref.: RJ "Gen. Quest. Pathol. Oncology", 1970, 9.53.344.

1601. Bibikova, V. A., A. N. Alekseyev and N. M. Khrustselevskaya, Determining the Number of Plague Microbes in the Vomitus of Blocked Fleas. News Irkut. Anti-Plague Inst. Siberia and the Far East, Vol. 27, pp. 307-311, 1968. Bibliog.: 10 refs.

1602. Buntin, Ye. V. and G. A. Zakharova, A Test of the Therapeutic Properties of Kolimycin in the Experimental Plague of Laboratory Animals. Prob. Dread Dis., Issue 1 (5), pp. 144-146, 1969.

1603. Burdo, L. N., The Course of Plague Infection Under Conditions of Repeated Contamination of Guinea Pigs Through the Mucous Membranes of the Eyes and Oral Cavity. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague, Alma-Ata, pp. 50-51, 1965. Ref.: RJ "Biologiya", 1966, 1B811.

1604. Burdo, L. N. and N. F. Lopatina, Plague Peritonitis in Guinea Pigs Hypodermically Infected with the Plague Agent. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, pp. 51-52, 1965.

1605. Burdo, L. N. and A. N. Sosunova, The Problem of Generalizing the Microbes of Experimental Vaccine Strain P. Pestis No. 100P6 on the Basis of Brucellosis and Tuberculosis Infections in Guinea Pigs. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 196-197, 1967.

1606. Burdo, L. N. and A. N. Sosunova, The Problem of Compound Infections in Experiments (Plague, Tuberculosis). In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, pp. 52-53, 1965.

1607. The Effect of Vitamins C and E on the Course of Plague in Meridian Susliks. (Meriones Meridianus Pall.) From the Left Bank of the Volga. In: Rodents and Their Ectoparasites, Saratov Univ. Press, pp. 260-269, 1968. Authors: N. I. Kalabukhov, G. P. Shirokova, G. A. Pol'skaya and P. F. Treshchilin. Bibliog.: 24 refs.

1608. Dzhaparidze, M. N., The Effect of the Plague Microbe on the Metabolism of the Susceptible Animal (Krebs' Citric Acid Cycle in Experimental Plague). Aut. Ref. Diss. in Comp. for Acad. Deg. Dr. Med. Sciences, Saratov, 31 pages, 1969. Bibliog.: 25 refs.

1609. Dzhaparidze, M. N., The Krebs Citric Acid Cycle in Experimental Plague and the Effect of the Intermediate Products of the Cycle on the Course of Disease. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 125-126, 1968.

1610. Dzhaparidze, M. N. and G. A. Zakharova, Therapy in Experimental Plague with Intermediate Products of the Krebs Citric Acid Cycle. Prob. Dread Dis., Issue 4, pp. 131-134, 1968. Bibliog.: 6 refs.

1611. Dzhaparidze, M. N. and G. A. Zakharova, Changes in the Tricarbonic Acid Level of the Krebs Cycle in Tissues of Laboratory Animals During Experimental Plague. Prob. Dread Dis., Issue 1, pp. 104-110, 1968. Bibliog.: 24 refs.

1612. Dzhaparidze, M. N. and G. A. Zakharova, Electrophoretic Research into the Albumins of Guinea Pig Blood Serum During Experimental Plague. Prob. Dread Dis., Issue 3, pp. 125-128, 1968. Bibliog.: 12 refs.

1613. Dzhaparidze, M. N., L. A. Smirnova and Ye. I. Nazarova, The Level of Malic and Fumaric Acids in the Tissues of Laboratory Animals During Experimental Plague Intoxication. Questions Med. Chemistry, Vol. 13, Issue 1, pp. 21-25, 1967. Bibliog.: 15 refs. Ref.: RJ "Biologiya", 1967, 10B851.

1614. Dzhaparidze, M. N., L. N. Shanina and G. A. Zakharova, The Activity of Succinate-Dehydrogenase in the Tissues of White Mice Upon Injection with Toxic and Anatoxic Variants of the Plague Microbe. Prob. Dread Dis., Issue 4 (8), pp. 24-28, 1969. Bibliog.: 16 refs.

1615. Donskov, V. V., Pathogenic Properties of the Plague Microbe. In: Reg. Peculiarities of Inf. Pathol. in Irkut. Obl., Irkutsk, pp. 181-187, 1967.

1616. Donskov, V. V., Diseases of the Pituitary and Other Endocrine Organs During Experimental Plague. In: Reg. Peculiarities of Inf. Pathol. in Irkut. Obl., Irkutsk, pp. 181-187, 1967.

1617. Yegorova, R. P., The Possibility of Exacerbation of the Infectious Process in Guinea Pigs as a Result of Repeated Exposure to Virulent Strains of the Plague Agent. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 281-283, 1967.

1618. Yelyubayeva, A. M., The Effect of UV Irradiation on the Viability of the Plague Microbe in the Guinea Pig. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Issue 1, Alma-Ata, pp. 26-27, 1969.

1619. Bacteriological Research on Soils Infested with the Plague Microbe in Experiments. In: Dread Dis. in the Caucasus, Issue 1, Stavropol', pp. 134-137, 1970. Authors: A. Z. Kutsemakina, T. T. Voronina, N. M. Khar'kova, Ye. F. Oganin and L. I. Kalmykova.

1620. Kiseleva, I. Ye., The Intradermal Fluorescent Probe as an Indicator of the Effectiveness of Antibiotic therapy in Experimental Plague. In: Biochemistry, Genetics and Immunology, Rostov/Don, pp. 67-72, 1968. Bibliog.: 8 refs.

1621. Korobkova, Ye. I., D. L. Shmerkevich and L. V. Samoylova, The Susceptibility of Guinea Pigs and White Mice to Plague During Contact Exposure. JMEI, No. 1, pp. 93-98, 1967. Ref.: RJ "Biologiya", 1967, 18862.

1622. Koturga, L. N., Infection Granulomas During Experimental Plague. Arch. Pathol., No. 8, pp. 69-73, 1966. Bibliog.: pp. 72-73.

1623. Laveent'yev, A. F., Experimental Plague in Four Field Mice Species of the Tyan-Shan and Pamir-Altai Regions. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague, Alma-Ata, pp. 138-139, 1965. Ref.: RJ "Biologiya", 1966, 18817.

1624. Lavrent'yev, A. F., Experimental Plague in Large Susliks. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst., Alma-Ata, pp. 287-288, 1967.

1625. Levanov, Yu. M., A Method for Disinfecting Blood Serum for Subsequent Electrophoretic Study of Its Albumins. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Issue 1, Alma-Ata, pp. 49-51, 1969.

1626. Martynchenko, V. A., Experimental Plague in Camels Caused by Bacteria P. Pestis. Aut. Ref. Diss. in Comp. for Acad. Deg. Cand. Vet. Sciences, Ashkabad, 15 pages, 1967. (Turkm. M. I. Kalinina Agri. Inst.).

1627. Some Questions on Experimental Plague in Meridian Susliks of the Volga-Ural Plains. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 289-290, 1967. Authors: A. F. Lavrent'yev, N. V. Krasnousova, L. N. Nikiforova and T. I. Gushchina.

1628. A Test of Serological Study on Rodents of the Transbaykal Plague Focus in Nature and in Experiments. News Irkut. Anti-Plague Inst. Siberia and Far East., Vol. 26, pp. 20-24, 1966. Authors: G. P. Aparin, L. A. Timofeyeva, M. F. Larionova, V. M. Kolosov and A. D. Solodkaya. Ref.: RJ "Med. Geog.", 1967, 6.36.102.

1629. Osipenko, I. I., Experimental-Morphological Data on the Pathogenic Action of Plague Toxin. Aut. Ref. Diss. in Comp. for Acad. Deg. Cand. Med. Sciences, Saratov. 15 pages, 1965. (All-Un. Sci.-Res. Anti-Plague Inst. "Mikrob").

1630. Ostorvskiy, I. B. and I. S. Soldatkin, An Experimental Study of the Probability of Plague Transmission by Fleas of Large Susliks. In: Epid. and Epizootol. Dread Dis., Moscow, "Meditsina", pp. 186-197, 1965. Bibliog.: 8 refs. Ref.: RJ "Biologiya", 1966, 2K472.

1631. Peysakhis, L. A., V. M. Stepanov and G. M. Kunitsa, Experimental Plague in Yellow Susliks of the Myunkum Region. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst Alma-Ata, pp. 291-293, 1967.

1632. Rivkus, Yu. Z., Seeding the Plague Microbe From organs of Large Susliks and Fleas (in Experiments). Med. Jour. Uzbekist., No. 12, pp. 69-72, 1969. Ref.: RJ "Biologiya", 1970, No. 6 (I), 6B939.

1633. Sageyeva, O. F., The Provocatory Effect of Live Anti-Plague Vaccine on Experimental Salmonella Infections in Guinea Pigs. In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 267-177, 1965. Bibliog.: 26 refs. Ref.: RJ "Biologiya", 1966, 7B788.

1634. Samoylova, L. V., R. A. Beloborodov and T. M. Taranenko, The Effect of Certain Factors on the Pathogenic Properties of Strain EV in Animals. Prob. Dread Dis., Issue 3, pp. 23-27, 1968. Bibliog.: 10 refs.

1635. The Level of Plague Microbes in the Liver and Spleen of Experimentally Infected Meridian Susliks and the Usefullness of the Antibody Neutralization Reaction in Studying the Corpses of Rodents. In: Epid. and Epizootol. of Dread Dis., Moscow, "Meditsina", pp. 141-146, 1965. Authors: Yu. G. Suchkov, G. V. Kuzina, L. B. Adimov and G. G. Gurleva. Bibliog.: 6 refs. Ref.: RJ "Biologiya", 1966, 2B801.

1636. Tinker, I. S., L. N. Makarovskaya and Ye. N. Aleshina, A Study of the Therapeutic Effect of Streptolymphin in Experimental Plague. Antibiotics, No. 6, pp. 531-534, 1965. Bibliog.: 6 refs.

1637. Cherepanov, N. M., Nitride Exchange in Experimental Plague and Intoxication. Report 1. The Level of Residual Nitrogen, Urea, Uric Acid and Creatinine in the Blood During Experimental Plague Intoxication. News Irkut. Anti-Plague Inst. Siberia and Far East., Vol. 26, pp. 56-59, 1966. Bibliog.: 18 refs.

1638. Cherepanov, N. M., Some Aspects of Nitride Exchange During Experimental Plague Infection and Plague Intoxication. Aut. Ref. Cand. Diss. Volgograd, 15 pages, 1967.

1639. Cherepanov, N. M. and L. A. Smirnova, Nitride Exchange in Experimental Plague and Intoxication. Report 2. The Level of Urea, Uric Acid, Creatinine and Detection of Alininaminotransferase in Plague Infection. News Irkut. Anti-Plague Inst. Siberia and Far East., Vol. 26, pp. 60-63, 1966. Bibliog.: 10 refs.

1640. Shtel'man, A. I., An Experimental Study of Certain Questions of Plague Epizootology in the Volgo-Ural Interfluve. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sciences, Saratov, 21 pages, 1966. (All-Un. Sci.-Res. Anti-Plague Inst. "Mikrob").

1641. Experimental Research on Plague in Kamenki Plyasyhnie [as transliterated] (Oenanthe Isabellina) in Connection with Its Probable Significance in the Natural Focus of this Disease. Zool. Jour., Vol. 49, Issue 11, pp. 1691-1696, 1970. Authors: L. A. Peysakhis, I. I. Stogov, V. M. Stepanov and D. I. Bibikov. Bibliog.: 12 refs.

1642. Experimental Data on the Ability of Some Mildly Virulent Plague Strains to Immunize Against Pneumonic Plague. Rep. Irkut. Anti-Plague Inst., Issue 7, pp. 131-133, 1966. Authors: E. I. Klets, R. S. Kolesnik, V. S. Kolesnik and G. M. Timoshek.

1643. Experimental Data on the Ability of Some Pseudotuberculosis Strains to Protect Against Intratracheal Plague Infection. Prob. Dread Dis., Issue 4, pp. 114-120, 1968. Bibliog.: 6 refs. Authors: R. S. Kolesnik, V. S. Kolesnik, I. V. Domaradskiy, G. M. Timoshek, E. I. Klets and L. D. Zaytseva.

1644. An Experimental Study of the Possibility of Transfering the Plague Microbe by the Fleas Ceratophyllus Laeviceps and Xenopsylla Conformis. In: Rodents and Their Ectoparasites, Saratov Univ. Press, pp. 256-259, 1968. Authors: L. Kh. Sadekova, M. N. Brakova, Ye. Ye. Zadkevich, V. M. Zelem'man and M. I. Levi.

1645. Experimental Data on the "Safety" of Some Mildly Virulent Plague Strains. Rep. Irkut. Anti-Plague Inst., Issue 7, pp. 136-140, 1966. Authors: R. S. Kolesnik, V. S. Kolesnik, V. Ya. Makhaleva, L. A. Smirnova, L. D. Zaytseva and Ye. K. Demidova.

1646. Yundin, Ye. V., Experiments on Endogastric Infection of Common Field Mice with the Plague Agent. In: Dread Dis. in the Caucasus, Stavropol', pp. 175-177, 1966. Ref.: RJ "Biologiya", 1968, 1K340.

1647. Brygoo, E. R. and A. Dodin, Experimental Transmission of the Plague by Synopsyllus Fonquernier of Madagascar. C. R. Acad. Sci., Ser. D, Paris, Vol. 264, pp. 681-682, 1967. Ref.: Bull. Inst. Pasteur, Vol. 65, No. 9, 67 11640, 1967.

1648. Chen, T. H. and K. F. Meyer, Susceptibility of the Langur Monkey (Semnopithecus Entellus) to Experimental Plague: Pathology and Immunity. J. Infect. Dis., Vol. 115, No. 5, pp. 456-464, 1965. Bibliog.: 14 refs. Ref.: Trop. Dis. Bull., Vol. 63, No. 7, pp. 758-759, 1966.

1649. Finegold, M. J., Pneumonic Plague in Monkeys. An Electron Microscopic Study. Amer. J. Pathol., Vol. 54, No. 2, pp. 167-185, 1969. Ref.: Trop. Dis. Bull., 1969, Vol. 66, No. 7, 1344.

1650. Mello, D. A., Laboratory Infection of the Wild Rodent Sciurus Alphonsei with Pasteurella Pestie. Revta Soc. Bras. Med. Trop., Vol. 2, No. 4, pp. 215-219, 1968. Ref.: Trop. Dis. Bull., 1969, Vol. 66, No. 6, 1023.

1651. Mello, D. A., Note on Laboratory Infection of Coendou Tricolor (Rodentia) and Monodelphis Domestica (Marsupialia) with Pasteurella Pestis. Gaz. Med. Bahia, Vol. 70, No. 1, pp. 16-19, 1970. Ref.: Trop. Dis. Bull., Vol. 68, No. 2, 338, 1971.

1652. Meyer, K. F., Experimental Infections on Subhuman Primates (Lecture 5), Geneva, 16 pages, 1965. (WHO Travelling Seminar on Plague Control, USSR, 2-24 Sept. 1965. Bd/Pl. 4.65. Inform. Doc. No. 5). Ref.: Med. Ref. Jour., Div. 3, 1966, No. 8, 2158.

1653. Meyer, K. F., Newer Aspects of the Pathobiology of Plague Observed in Susceptible Nonhuman Primates. In: Eighth Int. Cong. Trop. Med. and Malaria, 7-15 Sept. 1968. Teheran-Iran, pp. 523-524, 1968.

1654. Studies on the Pathogenesis of Plague. Blood Coagulation and Tissue Responses of Macaca Mulatta Following Exposure to Aerosols of Pasteurella Pestis. Amer. J. Pathol., Vol. 53, No. 1, pp. 99-114, 1968. Authors: M. J. Finegold, J. J. Petery, R. F. Berendt and H. R. Adams. Ref.: Trop. Dis. Bull., Vol. 66, No. 10, 1946, 1969.

1655. Bulkina, I. G. and V. I. Pokrovskiy, Infectious Diseases, Moscow, "Meditsina", 1967, Plague, pp. 266-270.

1656. Dzhaparidze, M. N., The Problem of Therapy in Plague Intoxication. Prob. Dread Dis., Issue 3, pp. 119-124, 1968. Bibliog.: 26 refs.

1657. Domaradskiy, I. V., An Outline of Plague Pathogenesis, Moscow, "Meditsina", 271 pages, 1966.

1658. Zhukov-Berezhnikov, N. N. and N. K. Zav'yalova, Treatment and Emergency Prophylaxis of Plague. In: Multi-Vol. Hdbk. on Microbiol., Clin. Asp. and Inf. Dis., Vol. 7, Moscow, pp. 149-189, 1966.

1659. Zakharova, G. A., M. N. Dzhaparidze and N. A. Rykshina, The Problem of Bl-Avitanimosis in Experimental Plague Treated With Antibiotics. In: Quest. of Microbiol. and Lab. Diag. Dread Dis., Saratov, pp. 281-285, 1965. Bibliog.: 8 refs.

1660. Instruction on Emergency Prophylaxis and Treatment of Plague Patients, Moscow, 10 pages, 1966. (Min. Health, USSR).

1661. Ishunina, T. I., A. F. Mel'nikova and L. S. Petrova, Treatment of Bubonic Plague in Guinea Pigs with Furazidine and Furacillin. In: Nitrofurans. Exp. and Clin. Res., Saratov, pp. 198-200, 1968.

1662. Nikolayev, N. I., Plague. (Clinical Aspects, Diagnosis, Treatment and Prophylaxis). Moscow, "Meditsina", 240 pages, 1968. Bibliog.: pp. 226-238.

1663. The Effectiveness and Toxicity of Some Preparations of the Nitrofuran Series in the Treatment of Bubonic Plague in Guinea Pigs. In: Nitrofurans. Exp. and Clin. Res., Saratov, pp. 208-215, 1968. Authors: N. R. Ivanov, I. V. Isupov, Ye. I. Smirnova, V. K. Dudkova and E. S. Knyazevskaya.

1664. Rudnev, G. P., Clinical Aspects of the Dread Diseases, Moscow, "Meditsina", 296 pages with illustrations, 1966. Bibliog.: at end of chapters.

1665. Rudnev, G. P., Clinical Aspects of Plague. In: Multi-Vol. Hdbk. on Microbiol. Clin. Asp. and Epid. Inf. Dis., Vol. 7, Moscow, pp. 105-115, 1966.

1666. Rudnev, G. P., The Evolution of Clinical Practice in the Dread Diseases. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 122-123, 1968.

1667. Semenova, Ye. L., Treatment of Bubonic Plague in Guinea Pigs with Streptomycin and Yekmolin Soviet Antibiotic. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 302-304, 1967.

1668. Semenova, Ye. L., The Therapeutic Effectiveness of Streptomycin and Yekmolin in the Generalized Form of Plague. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 305-307, 1967.

1669. Semenova, Ye. L., The Effectiveness of Streptomycin and Yekmolin in Treatment of Experimental Plague in Guinea Pigs. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague, Alma-Ata, pp. 236-237, 1965.

1670. Tinker, I. S., L. N. Makarovskaya and Ye. N. Aleshina, A Study of Streptomycin Therapy in Experimental Plague. Antibiotics, No. 6, pp. 531-534, 1965. Bibliog.: 2 refs.

1671. Brotzu, G. and A. M. Spanedda, In Vivo and in Vitro Activity of Cephaloridine on Pasteurella Pestis. Clin. Med., Vol. 74, No. 10, pp. 17-18, 23-24, 1967. Ref.: Trop. Dis. Bull., 1968, Vol. 65, No. 5, 1308.

1672. Cohen, R. J. and J. L. Stockard, Pneumonic Plague in an Untreated Plague Vaccinated Individual. J. Amer. med. Ass., Vol. 202, No. 4, pp. 365-366, 1967. Ref.: Trop. Dis. Bull., 1968, Vol. 65, No. 5, 1306.

1673. Feeley, E. J. and J. J. Kriz, Plague Meningitis in an American Service Man. J. Amer. med. Ass., Vol. 191, No. 5, pp. 412-413, 1965. Ref.: Trop. Dis. Bull., 1966, Vol. 63, No. 1, pp. 36-37.

1674. Legters, L. J., A. J. Cottingham and Do-Van-Quy, Clinical and Epidemiological Notes on a Defined Outbreak of Bubonic Plague in Vietnam. In: Eighth Int. Cong. Trop. Med. and Malaria, 7-15 Sept. 1968. Teheran-Iran, pp. 543-544, 1968.

1675. Marshall, J. D., D. V. Quy and F. L. Gibson, Asymptomatic Pharyngeal Plague Infection in Vietnam. Amer. J. Trop. Med. and Hyg., Vol. 16, No. 2, pp. 175-177, 1967. Bibliog.: 8 refs. Ref.: Trop. Dis. Bull., 1968, Vol. 65, No. 2, 252. Ref.: Bull. Inst. Pasteur, 1967, Vol. 65, No. 9, 67 11644. Ref.: Zbl. Bakt., I Abt., Vol. 209, No. 4, p. 330, 1967. Ref.: RJ "Biologiya", 1968, 2B801.

1676. Muftic, M. and R. Kemal, Conversion of the Pneumonic to Bubonic Plague by Oral Vaccination with Pasteurella Rodential. Ztschr. Ges. Hyg., Vol. 14, No. 9, pp. 724-726, 1968. Ref.: Trop. Dis. Bull., 1969, Vol. 66, No. 11, 2133.

1677. Pneumonic Plague. In: Public Health and Chemical and Biol. Weapons. Report of a Consultant Group to the WHO, Geneva, p. 115, 1970.

1678. Pham Trong, Tran Quy Nhu and J. D. Marshall, A Mixed Pneumonic Bubonic Plague Outbreak in Vietnam. Milit. Med., Vol. 132, No. 2, pp. 93-97, 1967. Ref.: Trop. Dis. Bull., 1967, Vol. 64, No. 8, 845-846. Ref.: Med. Ref. Jour., Div. 3, 1967, No. 9, 2731.

1679. Plague Meningitis. A Report of Three Cases in Children and Review of the Problem. Pediatrics, Vol. 40, No. 4, Part 1, pp. 610-615, 1967. Authors: A. R. Martin, F. P. Hurtado, R. A. Plessala, E. G. Hurtado, C. E. Chapman, E. L. Callahan and R. L. Brutsche. Ref.: Trop. Dis. Bull., Vol. 65, No. 5, 1307, 1968.

1680. Reiley, C. G. and E. D. Kates, The Clinical Spectrum of Plague in Vietnam. Arch. Int. Med., Vol. 126, No. 6, pp. 990-994, 1970. Ref.: Trop. Dis. Bull., 1971, Vol. 68, No. 3, 543.

1681. Rudnev, G. P., Pathogenesis, Clinical Course and Differential Diagnosis of Plague, Moscow, 7 pages, 1968. (WHO Inter-Regional Travelling Seminar on Plague Control).

1682. Stockard, J. L., Development of Plague. Clinical Therapeutic and Pathological Aspects. 1963-1967. In: Eighth Int. Cong. Trop. Med. and Malaria, 7-15 Sept. 1968. Teheran-Iran, pp. 540-541, 1968.

1683. Survey of Respiratory Infection Among Persons Exposed to Pasteurella Pestis: The Gradation of Clinical Symptoms. In: Eighth Int. Cong. Trop. Med. and Malaria, 7-15 Sept. 1968. Teheran-Iran, pp. 542-543, 1968. Authors: J. D. Marshall, D. H. Hunter, L. J. Legters, Nhu-Tran-Quy and D. C. Cavanaugh.

Epidemiology

1684. Akiyev, A. K., The Epidemiology of Plague and Elements of Epizootology, Moscow, 9 pages, 1965. (WHO Interregional Seminar on Plague Control).

1685. Akiyev, A. K., The Epidemiology of Plague and Elements of Epizootology. Prob. Dread Dis., Issue 4 (14), pp. 45-47, 1970. Bibliog.: 47 refs.

1686. Akiyev, A. K., G. M. Golkovskiy and N. V. Ekstrem, The Role of Camels in the Epidemiology of Plague. Pub. Health Turkm., No. 6, pp. 31-35, 1970.

1687. Bacterial Diseases. Plague. WHO Chronicles, Vol. 22, No. 5, p. 182, 1968.
1688. Baroyan, O. V., So Begins the Battle with Epidemics. Health, No. 7, pp. 1-3, 1969.
1689. Baroyan, O. V., Summary of Half a Century's Battle with Infections in the USSR and Some Urgent Questions of Contemporary Epidemiology, Moscow, 1968, N. Nikolayev, Reviewer, Med. Gaz., July 22, 1969, No. 59, 2846.
1690. Baroyan, O. V., An Outline on the Global Spread of Major Infectious Human Diseases. (Mortality in Foreign Countries). 2d Ed., Rev. and Sup., Moscow, "Meditsina", 1967, Plague, pp. 18-52.
1691. Baroyan, O. V., The Conquest of Epidemics. Nature, No. 11, pp. 60-69, 1967.
1692. Bezdenezhnykh, I. S., Epidemiology, Moscow, "Meditsina", 1968, The History of Epidemiology Plague, pp. 6-16.
1693. Bezdenezhnykh, I. S., Epidemology, Moscow, "Meditsina", 1968. Plague. (Pestis), pp. 294-301.
1694. Diseases Subject to Mandatory Registration in the Americas (Plague). WHO Chronicles, Vol. 24, No. 4, pp. 176-180, 1970.
1695. Belyakov, V. D., The Transfer Mechanism of Dread Disease Agents. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 27-29, 1968.
1696. Bessmertnyy, B. S., An Attempt at Historical Analysis of the Epidemics of the XIV-XVII Centuries. JMEI, No. 5, pp. 153-157, 1966.
1697. Vasil'yev, K. G. and T. A. Zanchevskaya, D. K. Zabolotnyy - Organizer of the First Independent Epidemiology Cadre in the Soviet Union. JMEI, No. 12, pp. 7-10, 1966.
1698. Vasil'yev, N. V. and Z. M. Aminadze, The Distribution of Quarantine Diseases-Smallpox, Cholera and Plague-Throughout the World from 1960-1966. Med. Jour. Uzbekist., No. 1, pp. 45-48, 1969. Ref.: Med. Ref. Jour., Sect. 3, 1969, No. 6, 1094.
1699. Outbreaks of Plague. WHO Chronicles, Vol. 19, No. 7, p. 265, 1965.
1700. Gur'yanova, L. I., The Role of the Leningrad Port and Municipal Anti-Plague Observation Station in the Health Protection of the Territory and the Organization of Methodical Guidance by Its Departments on the Dread Diseases. In: Summary of the Work of Anti-Plague Inst. 1964-1968 and Prospect. for Their Future Activities, Saratov, pp. 81-84, 1969.
1701. Davydov, S. U. and L. M. Marchuk, Plague Morbidity in Foreign Countries 1961-1965 and Some Questions on International Quarantine During Plague. JMEI, No. 11, pp. 105-109, 1967. Bibliog.: 1 ref. Ref.: RJ "Med. Geog.", 1968, 5.36.95. Ref.: Med. Ref. Jour., Sect. 3, 1968, No. 3, 889.
1702. Davydov, S. U. and L. M. Marchuk, The Necessity for Observing International Sanitary Regulations. Prob. Dread Dis., Issue 4 (8), pp. 184-188, 1969.
1703. Derlyatko, K. I., Historical Questions on the Origins of Plague Epicemics in Anzob. In: Mat'l. 5th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Alma-Ata, pp. 22-23, 1967.
1704. Dzhavadov, R. B., A. Z. Lenchitskiy and U. A. Mamedzade, Analysis of the Series of Steps Taken to Prevent the Spread of Quarantine Disease into the Territory of the Azerbaydzhan SSR in Connection with the Overall Situation in Surrounding Countries. In: Dread Dis. in the Caucasus, Issue 2, Stavropol', pp. 136-142, 1970.

1705. Yelkin, I. I. and V. K. Yaznkul', Problems of Epidemiologic Geography. Report 5. Factors Which Explain the Geographic Distribution of the Agents of Naturally Focused Zoonoses. JMEI, No. 10, pp. 116-123, 1965. Bibliog.: 13 refs.

1706. Yelkin, I. I. and V. K. Yashkul', Problems of Epidemiologic Geography. Report 6. The Formation of Nosoareals of Naturally Focused Zoonoses. JMEI, No. 12, pp. 70-77, 1965. Bibliog.: 19 refs.

1707. Yelkin, I. I. and V. K. Yashkul', Problems of Epidemiologic Geography. Report 7. The Significance of Anthroponoses in the Geography of Zoonosic Agerts. JMEI, No. 9, pp. 101-109, 1969.

1708. Yelkin, I. I. and V. K. Yashkul', Problems of Epidemiologic Geography. VIII. The Structure of Nosoareals of Zoonosis. JMEI, No. 12, pp. 10-14.

1709. Paturella Disease in the Chuysk Region of the Dzhambul Oblast'. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague, Alma-Ata, pp. 239-241, 1965. Authors: V. L. Semiotrochev, L. A. Pavlukhin, L. I. Lisnyak, L. V. Krasnikova and Ye. G. Mishchenko.

1710. Zabolotnyy, D. K., The Endemic Nature of Plague, the Reasons for its Spread and the Campaign Against Plague Epidemics. Concluding Remarks by V. V. Frolova. JMEI, No. 7, pp. 144-147, 1969. Ref.: RJ "Med. Geog.", 1969, No. 11, pp. 36-74. Ref.: RJ "Biologiya", 1970, 1B989.

1711. Isayeva, M. M., The Epidemologic Geography of Dagestan. In: Third Sci. Conf. on Prob. Med. Geor., Part 2, Leningrad, pp. 187-189, 1968.

1712. The Problem of the Global Distribution of Quarantine Diseases From 1960 Through 1965. In: Mat'l. 4th Sci. Conf. on Urg. Prob. Inf. Pathol., Tashkent, pp. 111-113, 1967. Authors: N. V. Vasil'yev, M. V. Nevskiy, V. M. Boyko, A. Z. Aminadze and Ya. G. Pulatov.

1713. Quarantine Diseases, 1950-1960. Plague, WHO Chronicles, Vol. 17, No. 4, pp. 131-132, 1963.

1714. Quarantine Diseases. Plague, WHO Chronicles, Vol. 21, No. 2, p. 50, 1967.

1715. Quarantine Diseases. Plague, WHO Chronicles, Vol. 22, No. 2, pp. 58-59, 1968.

1716. Quarantine Diseases in the Member Nations of WHO. Plague. (Statistical Information).

For 1967 (Jan.-Dec.) - RJ "Med. Geog.", 1967, No. 4, p. 48; No. 5, p. 42; No. 6, p. 43; No. 7, p. 45; No. 9, p. 20; No. 10, p. 41; No. 11, p. 16; No. 12, p. 30; 1968, No. 1, p. 50; No. 2, p. 35; No. 3, p. 33.

For 1968 (Jan.-Dec.) - RJ "Med. Geog.", 1968, No. 4, p. 38; No. 5, p. 47; No. 6, p. 44; No. 7, p. 41; No. 8, p. 42; No. 9, p. 37; No. 10, p. 33; No. 11, p. 24; No. 12, p. 32; 1969, No. 1, p. 41; No. 2, pp. 36-37; No. 3, p. 30.

For 1969 (Jan.-Dec.) - RJ "Med. Geog.", 1969, No. 4, p. 31; No. 5, p. 38; No. 6, p. 28; No. 7, p. 35; No. 8, p. 41; No. 9, p. 34; No. 10, p. 36; No. 11, p. 29; No. 12, p. 38; 1970, No. 1, p. 41; No. 2, p. 45; No. 3, p. 31.

For 1970 (Jan.-Dec.) - RJ "Med. Geog.", 1970, No. 4, p. 38; No. 5, p. 28; No. 6, p. 21; No. 7, p. 37; No. 8, p. 39; No. 9, p. 32; No. 10, p. 27; No. 11, p. 40: No. 12, p. 32; 1971, No. 1, p. 46; No. 2, p. 35; No. 3, p. 34.

1717. Kraminskiy, V. A., The Geography of Quarantine Infections 1963-1966 and the Sanitary Protection of Siberia and the Far East. Rep. Irkut. Anti-Plague Inst., Issue 7, pp. 15-20, 1966.

1718. Kraminskiy, V. A., The Epidemiology and Prophylaxis of Plague in Siberia. In: Eighth Int. Cong. Trop. Med. and Malaria, Sept. 7-15, 1968. Teheran, Iran, pp. 583-584, 1968.

1719. Kurayev, I. I., Some Epidemiological Peculiarities of the Zhambeytinsk Outbreak of Plague in 1931. Prob. Dread Dis., Issue 3, pp. 138-142, 1968. Bibliog.: 15 refs. Ref.: RJ "Med. Geog.", 1969, 1.36.77.

1720. Lebedev, A. D., The Geography of Infectious Diseases (Problems and Methods). In: "Med. Geog.", Moscow, pp. 5-24, 1968. Bibliog.: 78 refs.

1721. Liyenko, B. P., The Regional Epidemiology of the Gur'yevsk Oblast'. In: Quest. Inf. Pathol. of Humans, Moscow, pp. 254-256, 1968.

1722. Lobanov, V. N., Plague in Camels and Its Significance in Epidemiology, Saratov, Saratov Univ. Press, 127 pages, 1968.

1723. Lobachev, V. S., Some Questions of the Confinement and Spread of the Plague Infection in the Pre-Aral-Karakum Regions (Aut. Ref. Rep. Red. for Ses. Aral Div. MSN, Sept. 20, 1963). Bull. Moscow Soc. Nat., Vol. 71, Sect. Biol., Issue 5, pp. 150-151, 1966.

1724. Maloletkov, I. S., The Contemporary System of Preventing the Spread of Quarantine Diseases in the USSR and Means for its Further Perfection. In: Summary of Work of Anti-Plague Inst. 1964-1968 and Prospects for Their Fut. Act., Saratov, pp. 73-76, 1969.

1725. Maloletkov, I. S., F. A. Pushnitsa and Z. A. Babishev, The Role of Anti-Plague Instituituons in the Absence of Sanitary Protection in the USSR Under Present Conditions. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, pp. 12-14, 1968.

1726. Maslovskaya, G. Ya., Some Questions on Infectious Morbidity in the USA. JMEI, No. 11, pp. 126-134, 1970. Plague, p. 132.

1727. Martinevskiy, I. L., L. N. Klassovskiy and G. M. Ivanova, The Present State of the Study of Pseudotuberculosis and Its Distribution. In: Prob. Dread Dis., Issue 1 (11), pp. 214-220, 1970. Bibliog.: pp. 220-222.

1728. International Sanitary Regulations. Annot. Pub., Geneva, WHO, 1967. Part 5, Ch. 1, Plague, p. 31.

1729. Mel'nik, M. N., Efforts of the Ukrainian SSR on Sanitary Protection of the Territory. In: Summary of Work Anti-Plague Inst. 1964-1968 and Pros. for Their Fut. Act., Saratov, pp. 76-79, 1969.

1730. Methodical Instructions on Instituting Primary Measures Upon Discovery of Patients (Corpses) Suspected of Disease Due to Quarantine Infections (Plague, Cholera and Smallpox), Moscow, 80 pages, 1968.

1731. Some Specifics of the Transfer Mechanism of the Plague Microbe in the Conditions of the Volga-Ural Plains. Prob. Dread Dis., Issue 6 (10), pp. 26-32, 1969. Authors: N. A. Mokriyevich, F. M. Kucherov, K. A. Ivanov, F. D. Chikrizov, L. A. Gaydamak, E. A. Severova and A. F. Tikhnenko.

1732. Nikolayev, N. I., The Epidemiology of Plague. In: Multi-Vol. Hdbk. on Microbiol., Clin. Asp. and Epid. Inf. Dis., Vol. 7, Moscow, pp. 121-127, 1966.

1733. Parsadanyan, R. S., Medical Procedure in Armenia After its Annexation to Russia. Epidemic of Plague. Sov. Pub. Health, pp. 35-40, 1968.

1734. WHO Work in 1965. Bacterial Diseases. Plague. WHO CHronicles, Vol. 20, No. 5, p. 162, 1966.

1735. The Incidence of Intrauterine Infection of Camel Offspring with Plague. In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Issue 1, Alma-Ata, pp. 204-205, 1969. Authors: P. I. Shamanek, V. P. Yermilov, T. A. Stefanova and V. S. Ivanov.

1736. Smirnov, V. P., Plague Outbreaks with Multiple Clinical Manifestations. Rep. Irkut. Anti-Plague Inst., Issue 8, pp. 85-87, 1969.
1737. Sotnikov, M. I., Plague in Camels. In: Summary of the Work of Anti-Plague Inst. 1964-1968 and Pros. for Their Fut. Act., Saratov, pp. 132-135, 1969.
1738. Tagi-Zade, T. A., The Role of D. K. Zabolotnyy in Developing the Epidemiological Sciences (on the 100th Anniv. of His Birth.). Treat. S. M. Kirov Azerb. Sci.-Res. Inst. Med. Parasitol. and Trop. Med., Vol. 7, pp. 270-274, 1969.
1739. Usov, Ya. A. and M. I. Korobeynikov, A Test of the Organization of Quarantine Measures at the Tashkent Airport. In: Mat'l. 4th Sci. Conf. on Nat. Foc. and Prophyl. Plague, Alma-Ata, pp. 266-268, 1965.
1740. Fenyuk, B. K., The Epidemiology of Plague and Its Control in Foci of the Western Portions of the USSR (Pre-Caspian and Trans-Caucasus Foci). In: Eighth Int. Cong. Trop. Med. and Malaria, Sept. 7-15, Teheran, Iran, pp. 566-567, 1968.
1741. Frolova, V. V., Concluding Remarks on an Article by D. K. Zabolotnyy, "The Endemic Nature of Plague, the Reasons for Its Spread and the Campaign Against Plague Epidemics". JMEI, No. 7, pp. 144-147, 1969.
1742. Chemical and Bacteriological (Biological) Weapons - Hazards to Health (Plague). WHO Chronicals, Vol. 24, No. 3, pp. 109-119, 1970.
1743. Cherchenko, I. I. and L. A. Marapulets, A Test of Epidemiological Examination of the Population in the Area of the Mountain Plague Focus. In: Dread Dis. in the Caucasus, Stavropol', pp. 158-160, 1966.
1744. Plague. In: Twenty-first World Health Assembly, Pt. 1, Geneva, pp. 67-68, 1970.
1745. Plague. In: Eighteenth World Health Assembly, Pt. 1, Geneva, p. 64, 1966.
1746. Plague. In: Internat'l. Medical-San. Regulations (1969), Geneva, WHO, pp. 28-32, 1972.
1747. Plague. In: The Second Ten Years of the WHO, 1958-1969. Geneva, WHO, p. 124; pp. 168-169, 1969.
1748. Plague. In: Col. Resol. and Dec. World Health Assemb. and Exec. Comm., 7th Pub. 1948-1963. Geneva, 1964, pp. 62-63; 8th Pub. 1948-1965, Geneva, 1966, p. 65; 9th Pub. 1948-1967. Geneva, p. 32, 1968.
1749. Plague. In:
Work of the WHO in 1964. Geneva, 1965, p. 30, 32.
Work of the WHO in 1965. Geneva, 1966, p. 31.
Work of the WHO in 1967. Geneva, 1968, p. 19.
Work of the WHO in 1969. Geneva, 1970, p. 3, p. 18.
Work of the WHO in 1970. Geneva, 1971, p. 8.
1750. Plague. Bacterial Diseases. In: Handbk. on Anti-Bacterial Protection of the Population, Moscow, pp. 106-110, pp. 421-422, 1965.
1751. Plague in 1968. WHO Chronicles, Vol. 23, No. 9, pp. (missing), 1969.
1752. Plague. Seasonal Spread. In:
Yearbook of Epid. and Demograph. Stat., 1960, Geneva, 1964, p. 535.
Yearbook of Epid. and Demograph. Stat., 1961, Geneva, 1965, p. 518.
Yearbook of World Health Stat., 1962, Geneva, 1966, p. 11.
Yearbook of World Health Stat., 1963, Vol. 2, Geneva, 1968, p. 11.
Yearbook of World Health Stat., 1964, Vol. 2, Geneva, 1970, pp. 3-4.
1753. Plague (P. Pestis). Epidemiology, Pathological Anatomy and Pathogenesis, the Clinical Picture, Diagnosis and Treatment. MSE, 2d Ed., Vol. 11, pp. 399-418, 1969. Authors: N. Nikolayev, V. Lebedinskiy E. Kenig and G. Rudnev.

1754. Missing

1755. Shafershtiyn, D. L. and R. S. Mikhaylova, Microbiological Criteria for the Liquidation of Infectious Diseases (on the Models of Brucellosis, Leptospirosis and Plague). In: 9th Internat'l. Cong. on Microbiol. Thes. Rep., Moscow, "Meditsina", pp. 713-714, 1966.

1756. Yashkul', V. K., The Problem of Evolutionary Epidemiology. Historical Methods in Epidemiology. JMEI, No. 3, pp. 66-73, 1969.

1757. Yashkul', V. K., The Problem of Evolutionary Epidemiology. 1. Premises of the Theory of Evolutionary Epidemiology. JMEI, No. 2, pp. 64-69, 1969. Bibliog.: 36 refs.

1758. Plague in Brazil in 1969. Bol. Epid., Vol. 2, No. 21, p. 167, p. 171, p. 174, 1970.

1759. Akiev, A. K., Epidemiology of Plague with Elements of Epizootology, Moscow, 27 pages, 1968. (WHO Inter-Regional Travelling Seminar on Plague Control).

1760. Arauyo, R. S. and I. A. Sherlock, Epidemological Aspects of Plague in the State of Bahia. Period 1963 to 1967. Revta. Bras. Malar. Doenc. Trop., Vol. 21, No. 4, pp. 689-713, 1969. Ref.: Trop. Dis. Bull., 1971, Vol. 68, No. 1, 48. Ref.: Rev. Appl. Entomol., Ser. B, 1972, Vol. 60, No. 5, 783.

1761. Bahmanyar, M., Epidemiologic Studies of Plague in Brazil. In: Eighth Int. Cong. Trop. Med. and Malaria, 7 to 15 Sept. 1968. Teheran-Iran, pp. 551-553, 1968.

1762. Baltazard, M., Epidemiologic Research and Its Evolution. Example of a Group Study of the Plague.

1763. Baltazard, M., Research on the Plague in Brazil. Third Edition. Revta Bras. Malar. Doenc. Trop., Vol. 20, No. 3-4, pp. 371-389, 1968. Ref.: Rev. Appl. Entomol., Ser. B, 1971, Vol. 59, No. 5, 735.

1764. Baltazard, M., Review of Recent Advances in the Epidemiology and Control of Plague World-Wide. In: Eighth Int. Cong. Trop. Med. and Malaria, 7 to 15 Sept. 1968. Teheran-Iran, pp. 549-551, 1968.

1765. Beasley, P., Human Plague in the United States. J. Amer. Med. Ass., Vol. 208, No. 6, pp. 1024-1025, 1969.

1766. Bhatnagar, J. K. and B. G. Prasad, Certain Epidemiological Features of Plague in Uttar Pradesh - A Study in Retrospect. Ind. J. Med. Res., Vol. 53, No. 2, pp. 149-182, 1965. Bibliog.: 31 refs. Ref.: Trop. Dis. Bull., 1965, Vol. 62, No. 8, p. 744.

1767. Brygoo, E. R., Epidemiology of the Plague in Madagascar. Arch. Inst. Pasteur Madagascar, Vol. 35, No. 1, pp. 9-147, 1966. Bibliog.: 360 refs. Med. Trop., 1966, Vol. 26, Special, pp. 39-113. Pef.: Trop. Dis. Bull., 1967, Vol. 64, No. 5, pp. 489-490. Ref.: Zbl. Bakt., I Abt., 1967, Vol. 209, No. 2, p. 161. Ref.: Med. Ref. Jour., Div. 3, 1967, No. 5, 1437.

1768. Brygoo, E. R., Epidemiology and Control of the Plague in Madagascar. In: Eighth Int. Cong. Trop. Med. and Malaria, 7 to 15 Sept. 1968. Teheran-Iran, pp. 558-559, 1968.

1769. Brygoo, E. R., Evolution of Endemic Plague in Madagascar During the Last 12 Years. Arch. Inst. Pasteur, Madagascar, Vol. 37, No. 2, pp. 218-232, 1969.

1770. Brygoo, E. R., Interest in Madagascar in Reaching a Better Understanding of the Epidemiology of the Plague and its Permanence. Bull. Soc. Pathol. Exot., Vol. 61, No. 5, pp. 695-699, 1968. Ref.: Trop. Dis. Bull., 1969, Vol. 66, No. 8, 1587. Ref.: Rev. Appl. Entomol., Ser. B, 1970, Vol. 58, No. 11, p. 357. Ref.: Med. Geog., 1969, 8.36.94.

1771. Brygoo, E. R., The Plague During 1968. Arch. Inst. Pasteur Madagascar, Vol. 37, pp. 213-232, 1969. Ref.: Bull. Inst. Pasteur, 1969, Vol. 67, No. 8, 10.638.

1772. Brygoo, E. R., Plague Care. Arch. Inst. Pasteur Madagascar, Vol. 36, No. 2, pp. 216-226, 1968. Ref.: Med. Ref. Jour., Div. 3, 1969, No. 3, 558.

1773. Brygoo, E. and F. Leyas, Did Nicolas Mayeur Observe Pneumonic Plague in Madagascar in 1774? Arch. Inst. Pasteur Madagascar, Vol. 38, pp. 181-182, 1969. Ref.: Zbl. Bakt., I Abt., Vol. 221, No. 4, p. 355, 1970.

1774. Bubonic Plague in the Southwestern United States. A Review of Recent Experience. Medicine, Vol. 49, No. 6, pp. 465-486, 1970. Authors: W. P. Reed, D. L. Palmer, R. C. Williams and A. L. Kisch. Ref.: RJ "Med. Geog.", 1971, 6.36.106.

1775. Caten, J. L. and L. Kartman, Human Plague in the United States. 1900-1966. J. Amer. Med. Ass., Vol. 205, No. 6, pp. 333-336, 1968. Ref.: Trop. Dis. Bull., 1969, Vol. 66, No. 4, 543.

1776. Communicable Diseases in 1969. Some Aspects of the WHO Programme [Plague]. WHO Chron., Vol. 24, No. 6, p. 269, 1970.

1777. Conrad, F. G., F. R. LeCocq and R. Krain, A Recent Epidemic of Plague in Vietnma. Arch. Int. Med., Vol. 122, No. 3, pp. 193-198, 1968. Ref.: Trop. Dis. Bull., 1969, Vol. 66, No. 11, 2128.

1778. Davis, D. H. S., Epidemiology and Control of Plague in South Africa. In: Eighth Int. Cong. Trop. Med. and Malaria, 7 to 15 Sept. 1968. Teheran-Iran, pp. 556-557, 1968.

1779. Eisler, D. M., Plague. Naval Res., Vol. 22, No. 12, pp. 14-21, 1969. Ref.: RJ "Biologiya", 1970, 8B817.

1780. Forbes, G. I., Plague in Hong Kong 1894-1929. Far East. Med. J., Vol. 5, No. 12, pp. 398-405, 1969. Ref.: RJ "Med. Geog.", 1970, 4.36.118.

1781. Freitas, C. A., Considerations on the Epidemology and Prevention of the Plague. Bol. Ofic. Sanit. Panamer., Vol. 68, No. 5, pp. 393-402, 1970. Bibliog.: 20 refs. Ref.: Trop. Dis. Bull., 1971, Vol. 68, No. 8, 1703.

1782. Freitas, C. A., Plague - Some Thoughts on its Epidemology and Prevention. Revta Bras. Malar. Doenc. Trop., Vol. 21, No. 4, pp. 673-688, 1969. Ref.: Trop. Dis. Bull., 1971, Vol. 68, No. 1, 49. Ref.: RJ "Med. Geog.", 1971, 3.36.112.

1783. Bacterial Infections. Plague. In: Public Health and Chemical and Biological Weapons. Report of a Consultant Group to the WHO. Geneva, WHO, pp. 77-79, 1970.

1784. Epidemiologic Data. Plague. EUA WHAOMS. Weekly Epidem. Review, Vol. 45, pp. 387-390, 1970.

1785. International Sanitary Regulations Adopted by the Fourth World Health Assembly in 1951 and Amended by the Eighth, Ninth Thirteenth, Sixteenth and Eighteenth World Health Assemblies in 1955, 1956, 1960, 1963, and 1965. Annotated Edition, Geneva, WHO, 1966. Ch. 1. Plague, pp. 27-31.

1786. Jervis, Alarcon O., Plague in Ecuador, its Actual Incidence and the Correlation With Urban Sanitation (15%). Revta Ecuat. Hig. y Med. Trop. Vol. 25, No. 2, pp. 195-203, 1968. Ref.: Trop. Dis. Bull., Vol. 66, No. 10, 1944, 1969.

1787. Jervis, O. The Plague in Ecuador 1908-1965. Bol. Ofic. Sanit. Panamer., Vol. 62, No. 5, pp. 418-427, 1967. Bibliog.: 5 refs. Ref.: Trop. Dis. Bull., Vol. 64, No. 12, pp. 1321-1322, 1967.

1788. Jervis, O., Plague in the World 1960-1965. Revta Ecuat. Hig. y Med. Trop., Vol. 24, No. 1, pp. 77-84, 1967. Ref.: Trop. Dis. Bull., 1968, Vol. 65, No. 4, 883.

1789. Kartman, L., M. I. Goldenberg and W. T. Hubbert, Recent Observations on the Epidemiology of Plague in the United States. Amer. J. Publ. Hlth., Vol. 56, No. 9, pp. 1554-1569, 1966. Ref.: Trop. Dis. Bull., Vol. 64, No. 5, pp. 490-491, 1967.

1790. Kanpp, W., The Plague and its Ecological Agent. First-hand Accounts. Minerva Med., Vol. 61, No. 73, pp. 3840-3847, 1970. Ref.: RJ "Biologiya", 1971, 3B987.

1791. Kanpp, W., The Plague and its Agents . Munch. Med. Wschr., Vol. 111, No. 51, pp. 2633-2640, 1969. Bibliog.: 67 refs. Ref.: Trop. Dis. Bull., 1970, Vol. 67, No. 5, 980. Ref.: Med. Ref. Jour., Div. 3, 1970, No. 6, 1104. Ref.: RJ "Med. Geog.", 1970, 4.36.119.

1792. Ko Ko, U., Epidemiology of Plague in Burma. Union Burma J. Life Sci., Vol. 1, No. 1, pp. 88-95, 1968. Ref.: Trop. Dis. Bull., 1969, Vol. 66, No. 7, 1341. Ref.: Rev. Appl. Entomol., Ser. B, 1971, Vol. 59, No. 6, 917.

1793. Krishnaswami, A. K., Epidemiology and Control of Plague in the South India Focus. In: Eighth Int. Cong. Trop. Med. and Malaria, 7 to 15 Sept. 1968. Teheran-Iran, pp. 579-580, 1968.

1794. Krishnaswami, A. K., Investigation on Plague in Kolar District (Mysore State). IV. A Retrospective Study - 1959-1964. Bull. Ind. Soc. Mal. and Com. Dis., Vol. 3, No. 2, pp. 116-129, 1966. Ref.: Trop. Dis. Bull., Vol. 63, No. 2, p. 145, 1966.

1795. Kroger, E., On the Plague Situation in the World. Med. Clin., Vol. 65, pp. 2135-2140, 1970. Ref.: Zbl. Bakt., I Abt., Vol. 227, No. 3, p. 277, 1972.

1796. Laulan, R., The Great Black Plague of 1347-1350. Med. Press, Vol. 77, No. 17, p. 650, 1969. Ref.: Zbl. Bakt., I Abt., Vol. 218, No. 6, p. 497, 1969.

1797. Legters, L. J., A. J. Cottingham and D. H. Hunter, Clinical and Epidemiological Notes on a Defined Outbreak of Plague in Vietnam. Amer. J. Trop. Med. and Hyg., Vol. 19, No. 4, pp. 639-652, 1970. Ref.: Trop. Dis. Bull., 1971, Vol. 68, No. 2, 336. Ref.: Rev. Appl. Entomol., Ser. B, 1971, Vol. 59, No. 6, 918. Ref.: RJ "Med. Geog.", 1971, 3.36.120. Ref.: RJ "Biologiya", 1971, 3B989.

1798. Lurz, R., An Epidemic of Plague on Kilimanajaro in 1912. E. Afr. Med. J., Bol. 44, No. 5, pp. 215-220, 1967. Ref.: Trop. Dis. Bull., Vol. 64, No. 12, pp. 1320-1321, 1967.

1799. Mello, D. A., On Plague in Northeastern Brazil and its Geographic Phyto-physiognomy in 1935-37. Revta Soc. Bras. Med. Trop., Vol. 3, No. 4, pp. 199-224, 1969. Ref.: Trop. Dis. Bull., 1970, Vol. 67, No. 5, 980. Ref.: RJ "Med. Geog.", 1970, 11.36.134.

1800. Mello, D. A., Retrospective Study of Human Plague in Northeastern Brazil. Revta Soc. Bras. Med. Trop., Vol. 4, No. 1, pp. 11-30, 1970. Ref.: Trop. Dis. Bull., 1970, Vol. 67, No. 11, 2553.

1801. Mello, J. B. and Z. Oliveira, Epidemology and Prevention of Plague. Hospital (Rio de J.), Vol. 74, pp. 793-798, 1968. Ref.: Bull. Inst. Pasteur, 1966, No. 12, 14.514.

1802. Menke, W. T., Epidemics in Middle Europe and the Natural Barriers. Med. Offr., Vol. 122, No. 3195, pp. 209-221, 1969. Ref.: Med. Ref. Jour., Div. 3, 1970, No. 4, 712.

1803. Mollaret, H. H., New Advances in the Field of Yersinioses. IV. Yersinia Pestis and Plague. Bull. Inst. Pasteur, Vol. 66, No. 5, p. 892, 1968.

1804. Mollaret, H. H., Plague Epidemiology in Northwest Africa. In: Eighth Int. Cong. Trop. Med. and Malaria, 7 to 15 Sept. 1968. Teheran-Iran, pp. 559-561, 1968.

1805. Mollaret, H. H., New Knowledge in the Area of Plague Epidemology. Med. Mschr., Vol. 23, No. 6, pp. 338-344, 1969. Ref.: Zbl. Bakt., I Abt., Vol. 227, No. 3, p. 277, 1972. Ref.: RJ "Med. Geog.", 1969, 12.36.116.

1806. Moreno, Loor, H., Consideration of Epidemological Plague in the Province of Mamabi. Ecuador. Revta Ecuat. Hig. y Med. Trop., Vol. 24, No. 1, pp. 65-75, 1967. Ref.: Trop. Dis. Bull., 1968, Vol. 65, No. 4, 884.

1807. Naruszewicz-Lesiuk, D., Plague in the World 1956-1965. Przegl. Epidem., Vol. 21, No. 1, pp. 1-6, 1967. Ref.: Zbl. Bakt., I Abt., Vol. 211, No. 1, p. 9, 1968.

1808. Notifiable Diseases in the Americas. Plague. WHO Chron., Vol. 22, No 2, pp. 58-59, 1968.

1809. Notifiable Diseases in the Americas. Plague. WHO Chron., Vol. 24, No. 4, p. 162, 1970. Ref.: Med. Ref. Jour., Div. 3, 1970, No. 9, 1695.

1810. Olsen, W. P., Epidemiology of Plague in Vietnam. In: Eighth Int. Cong. Trop. Med. and Malaria, 5 to 15 Sept. 1968. Teheran-Iran, pp. 581-582, 1968.

1811. Ozsan, K., Epidemiology of Plague in Turkey. In: Eighth Int. Cong. Trop. Med. and Malaria, 7 to 15 Sept. 1968. Teheran-Iran, p. 562, 1968.

1812. Plague in Brazil. Bol. Epid., Vol. 1, No. 12, pp. 49-50, 53-55, 1969.

1813. Plague. WHO Chron., Vol. 24, No. 8, pp. 371-373, 1970. Ref.: Med. Ref Jour., Div. 3, 1971, No. 1, 158.

1814. Plague Epidemic in New Mexico, 1965. An Emergency Program to Control Plague. Publ. Hlth. Rep., Vol. 82, No. 12, pp. 1094-1099, 1967. Authors: D. F. Tirador, B. E. Miller, J. W. Stacy, A. R. Martin, L. Kartman, R. N. Collins and R. L. Brutsche. Bibliog.: 26 refs. Ref.: Trop. Dis. Bull., Vol. 65, No. 7, 1944, 1968.

1815. Plague Epidemic in New Mexico, 1965. Epidemiologic Features and Results of Field Studies. Publ. Hlth. Rep., Vol. 82, No. 12, pp. 1084-1094, 1967. Authors: L. Kartman, A. R. Martin, W. T. Hubbert, R. N. Collins and M. I. Goldenberg. Ref.: Trop. Dis. Bull., 1968, Vol. 65, No. 7, 1943.

1816. Plague Epidemic in New Mexico, 1965. Introduction and Description of Cases. Publ. Hlth. Rep., Vol. 82, No. 12, pp. 1077-1084, 1967. Authors: R. N. Collins, A. R. Martin, L. Kartman, R. L. Brutsche, B. W. Hudson and H. G. Doran. Ref.: Trop. Dis. Bull., Vol. 65, No. 7, 1942, 1968.

1817. Plague in 1965. Wkly. Epidem. Rec., Vol. 41, No. 27, pp. 362-363, 1966. Ref.: Trop. Dis. Bull., Vol. 64, No. 2, pp. 165-166, 1967.

1818. Plague in 1968. WHO Chron., Vol. 23, No. 9, pp. 410-412, 1969. Ref.: RJ "Med. Geog.", 1970, 7.36.89.

1819. Plague in the Americas. Washington, Pan. Amer. Hlth. Org., 1965, 156 pages. Ref.: Med. Ref. Jour., Div. 3, 1966, No. 7, 2068.

1820. Plague in the Republic of Vietnam: A Review of the Epidemiology and the Present Status of Control. In: Eighth Int. Cong. Trop. Med. and Malaria, 7 to 15 Sept. 1968. Teheran-Iran, pp. 580-581, 1968. Authors: D. C. Cavanaugh, P. F. Ryan, D. H. Hunter, J. L. Stockard, Nguyen-Van-Ba, Do-Van-Quy and J. D. Marshall.

1821. Plague in the U.S.A. Wkly. Epidem. Rec., Vol. 45, No. 37, p. 387, 1970. Ref.: Trop. Dis. Bull., 1970, Vol. 67, No. 12, 2800.

1822. Plague in Vietnam 1965-1966. Amer. J. Epidem., Vol. 86, No. 3, pp. 603-616, 1967. Authors: J. D. Marshall, R. J. T. Joy, N. V. Ajl, D. V. Quy, J. L. Stockard and F. L. Gibson. Ref.: Trop. Dis. Bull., 1968, Vol. 65, No. 10, 2803. Ref.: Med. Ref. Jour., Div. 3, 1968, No. 9, 2883.

1823. Ramakrishnan, S. P., Current Status of Plague in India and Prospects. Bull. Ind. Soc. Mal. and Com. Dis., Vol. 2, No. 1, pp. 4-21, 1965. Ref.: Trop. Dis. Bull., Vol. 62, No. 10, pp. 991-992, 1965.

1824. Robine, P., Plague Epidemics in Amiens. Med. Press, Vol. 2, No. 3, pp. 133-155, 1967.

1825. Santos Arauyo, R. and I. A. Sherlock, Epidemological Aspects of Plague in the State of Bahia. Period 1936-1967. Revta Bras. Malar. Doenc. Trop., Vol. 21, No. 4, pp. 689-713, 1969. Ref.: RJ "Med. Geog.", 1971, 3.36.123.

1826. Some Observations on the Current Plague Outbreak in the Republic of Vietnam. Amer. J. Publ. Hlth., Vol. 58, No. 4, pp. 742-752, 1968. Authors: D. C. Cavanaugh, H. G. Dangerfield, D. H. Hunter, R. J. T. Joy, J. Marshall, D. V. Quy, S. Vivona and P. E. Winter. Ref.: Trop. Dis. Bull., 1969, Vol. 66, No. 8, 1588.

1827. The Work of WHO in 1967. Communicable Diseases (Plague). WHO Chron., Vol. 22, No. 5, p. 182, 1968.

1828. Van Riel, J., Tropical Public Health. 2 ed. Liege, 1968, Ch. 15, pp. 364-373.

1829. Velimirovic, B., V. Zikmund and J. Herman, Plague in the Lake Edward Focus; the Democratic Republic of Congo, 1960-1966. Ztschr. Tropenmed. and Parasitol., Vol. 20, No. 3, pp. 373-387, 1969. Ref.: Trop. Dis. Bull., 1970, Vol. 67, No. 8, 1809. Ref.: RJ "Med. Geog.", 1970, 2.36.132.

1830. Van Zwanenberg, D., The Last Epidemic of Plague in England. Sufflok 1906-1918. Med. History, Vol. 14, No. 1, pp. 63-74, 1970. Ref.: Trop. Dis. Bull., 1970, Vol. 67, No. 5, 981.

NATURAL FOCUS

1831. Aliyev, A. K., The Natural Focus of Plague in Eastern Dzheyranchel'. Report 1. General Notes on the Study of the Natural Focus of Plague in Eastern Dzheranchel', 1965-1968. In: Dread Dis. in the Caucasus. Iss. 1. Stavropol', 1970, pp. 11-13. Ref.: RJ "Med. Geog.", 1970, 7.36.97.

1832. Akivey, A. K., Nikolayev, N. I. and Fenyuk, B. K., The Immediate Tasks of Studying Natural Plague Foci in the USSR in Connection With the Problem of Their Improvement. In: Epid. and Epizootol of Dread Dis., Moscow, "Meditsina", 1965, pp. 3-22. Bibliog.: 60 refs. RJ "Biologiya", 1966, 2K479; RJ "Med. Geog.", 1966, 5.36.112.

1833.* Aliyev, M. N., Eygelis, Yu. K. and Lenchitskiy, A. Z., The Structure of the Natural Plague Focus of the Trans-Caucasus. Trea. Azer. Sci.-Res. Inst. Virusol., Mikrobiol. and Hyg., 1966 (1970), Vol. 18, pp. 203-208. Ref.: RJ "Med. Geog.", 1971, 7.36.124.

1834.* Aliyev, M. N. Eygelis, Yu. K. and Lenchitskiy, A. Z., An Attempt at Epizootological Regionalization of the Natural Plague Foci of the Eastern Trans-Caucasus. In: Mat'l. 1st Rep. Conf. on Med. Geog., Baku, 1970, pp. 23-26. Ref.: RJ "Med. Geog.", 1971, 5.36.146.

1835. Arapin, G. P. and Solodkaya, A. D., Materials for Studying the Significance of Brandt's Field Mice in the Natural Plague Focus in the Trans-Caucasus. In: News of Irkut. Anti-plague Inst. Siberia and Far East, 1966, Vol. 26, pp. 25-28. Ref.: RJ "Med. Geog.", 1967, 6.36.103; Ref.: RJ "Biologiya", 1967, 6K441.

1836. Akundov, M. G., The Present State of the Natural Foci of Plague and Tularemia in the Azerbaydzhan SSR and the Tasks of the Public Health Organs in Prevention of these Diseases. Treat. Azerb. Sci.-Res. Inst. Med. Parasitol. and Trop. Med., 1969, No. 6, pp. 282-286. Ref.: RJ "Med. Geog.", 1970, 9.36.148.

1837. Balabas, N. G., Trofimenko, I. P. and Kuzin, I. P., An Experiment in Typing the Colonies of Large Susliks in Connection With the Natural Focus of Plague in the Myunkum Region. In: Quest. Natural Foc. Diseases. Alma-Ata, "Nauka", 1968, pp. 134-143. Ref.: RJ "Med. Geog.", 1969, 2.36.103. Ref.: RJ "Biologiya", 1969, 2K369.

1838. Bibikov, D. I., Marmot Resources in the Mountains of Central Asia and the Perspectives for Their Utilization. In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 29-31.

1839. Bibikov, D. I. Some Features of the Latest History of Natural Plague Foci in the Mountains of Central Asia. In: Mat'. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 10-13.

1840. Bibikov, D. I., The Status and Perspectives of Improving Plague Foci in the Mountains of Central Asia. Moscow, 1965, 4 pages. (WHO Interregional Seminar on Plague Control).

1841. Burdelov, A. S., Rodents and the Focus of Plague in the Balkhash-Alakol Depression. Aut. Ref. Diss. in Comp. for Acad. Deg. Cand. Biol. Sciences. Alma-Ata, 1965, 22 pages. (Min. Higher and Spec. Education, Kazakh SSR. S. M. Kirov Kazakh State Univ.).

1842. Burdelov, A. S., A Modern View of the Extended Structure of the Plague Agent's Areal. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophylaxis of Plague. Alma-Ata, 1965, pp. 43-44.

1843. Varshavskiy, S. N., Landscapes and Faunal Complexes of Land Vertebrates of the Northern Pre-Aral Region in Relation to Their Significance in the Natural Plague Focus. Rep., Pres. in Comp. for Acad. Deg. of Dr. Bkol. Sciences based on collected published works. Saratov, 1965, 76 pages.

1844. Varshavskiy, S. N., Some Questions on the Natural Focus of Plague in the Desert Landscape in Relation to Problems of Prophylaxis. In: Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 43-46.

1845. Vasil'yev, G. I. and Lazareva, L. A., The Parasitological Nature of the Altai-Mountain Plague Focus.-News Irkut. Antiplague. Inst. Siberia and Far East, 1968, Vol. 27, pp. 279-287. Bibliog.: 3 refs. RJ "Biologiya", 1969, 8K367.

1846. The South-Eastern Mangyshlak Depressions as Stations of Rodent Survival. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 289-291. Aut.: P. I. Shamanek, A. N. Korinfskiy, Ye. G. Samarin, L. M. Samarina and N. I. Chekodanov.

1847. Galoyan, V. O., The Natural Mountain Plague Focus of Northwestern Armenia. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences. Saratov, 1968, 21 pages. (Min. Pub. Health, USSR. All-Un. Sci.-Res. Anti-plague Inst. "Mikrob").

1848. Gvozdeva, L. P. and Khrustsblevskiy, V. P., An Attempt at Biogeographical Study of the Natural Plague Focus Using the Myunkum Region as a Model. In: Quest. Natural Foc. Dis. Alma-Ata, "Nauka", 1968, pp. 117-124. Ref.: "Med. Geog.", 1968, 1.36.76. RJ "Med. Geog.", 1968, 1.36.76. RJ "Biologiya", 1969, 2K370.

1849. Golubev, P. D., Petrov, P. A. and Talybov, A. N., The Question of the Epizootological Relationship of the Trans-Caucasus Natural Plague Foci. In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 50-53, RJ "Med. Geog.", 1967, 11.36.49. Ref.: RJ "Biologiya", 1968, 1K344.

1850. Grebenchuk, A. I. and Shubayeva, M. I., An Attempt at Sanitary-Biological Cartography of Portions of the Natural Plague Focus in the Northern Pre-Aral Region. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, p. 73.

1851.* Danilenko, A. F. and Pyn'ko, R. G., New Data on the Natural Plague Focus in the Trans-Baikal Region. In: Conservation of Nature and Regeneration of Natural Resources. Iss. 1, Chita, 1967, pp. 79-83. Ref.: RJ "Med. Geog.", 1968, 12.36.88.

1852. Derevshchikov, A. G., Extermination of the Altai Marmot by Bounty Hunters (in Plague Foci).-News Irkut. Anti-plague Inst. Siberia and Far East, 1966, Vol. 26, p. 369-374.

1853. Dobronravov, V. P., The Sanitation Status of the Ter-Kum Portion of the Northwest Pre-Caspian Plague Focus. In: Dread Dis. in the Caucasus. Iss. 1, Stavropol', 1970, pp. 98-102. Ref.: RJ "Med. Geog.", 1970, 7.36.92.

1854. Dubyanskiy, M. A., The Diversity of Plague Foci in the Pre-Aral Kara-Kum Regions. (Aut. Ref. Rep. Read for Ses. Aral Sec. MSN, November 27, 1963). Bull. Mos. Sec. Naturalists. Sect. Biol., 1964, Vol. 69, No. 5, pp. 158-159.

1855. Dubyanskiy, M. A., Types of Large Suslik Colonies in the Elemental Plague Foci in the Pre-Aral Kara-Kum. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 87-89.

1856. Yelkin, Yu. M., Petrov, P. A. and Labunets, N. F., The Natural Focus of Plague in the Trans-Caucasus Highlands.-Prob. Dread Dis., 1969, Issue 6(10), pp. 5-12, Bibliog.: 24 refs. Ref.: RJ "Med. Geog.", 1970, 4.36.114.

1857. Ivanov, V. A., Kurayev, I. I. and Kochetov, A. Kh., The Epizootological State of Natural Plague Foci in the Soviet Union During 1960-1967. In: Mat'l. for Conf. Commem. 50th Anniv "Mikrob" Inst. Saratov, 1968, pp. 7-12.

1858. Notes and Future Prospects of Study of the Lowland Plague Focus in the Eastern Trans-Caucasus. In: Dread Dis. in the Caucasus, Stavropol', 1966, pp. 107-111. Aut: A. Z. Lenchitskiy, M. N. Aliyev, U. A. Mamedzade, M. G. Akhundov, T. I. Lobanova and V. P. Babenyshev. Ref.: RJ "Med. Geog.": 1967, 8.36.98.

1959. The Questions of How the Plague Focus of the Trans-Caucasus Highland Originated and Became Established.-Prob. Dread Dis., 1968, Iss. 2, pp. 114-120. Aut.: P. A. Petrov, Yu. M. Yelkin, M. N. Aliyev and Yu. K. Eygelis. Bibliog.: 23 refs.

1860. A Study of the Natural Plague Focus in the Trans-Caucasus Highland.- Prob. Dread Dis., 1968, Iss. 4, pp. 152-157. Aut.: Yu. M. Yelkin, P. A. Petrov, R. B. Kosminskiy, R. S. Mikhaylova, G. N. Rozanova, S. M. Mkrtchyan, A. O. Adamyan, G. A. Avetisyan, M. N. Aliyev, Yu. K. Eygelis. Bibliog.: 14 refs. Ref.: RJ "Med. Georg.", 1969, 3.36.83.

1861. The Problem of the Natural Focus of Plague in Gissar. In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. I. Alma-Ata, 1969, pp. 155-157. Aut.: E. N. Golovko, L. A. Peysakhis, Ye. A. Morozkina and I. M. Neranov.

1862. Kalabukhov, N. I., The Structure and Dynamics of Natural Plague Foci.- Jour. Hyg., Epid., Microbiol. and Immunol., 1965, Vol. 9'2, pp. 132-143. Bibliog.: pp. 142-143.

1863. Kalabukhov, N. I., The Phenomenon and Probable Causes of Lengthy Interruption in the Epizootic Activity of Natural Plague Foci. Zool. Jour., 1969, Vol. 48, Iss. 2, pp. 165-178. Bibliog.: pp. 175-178. Ref.: RJ "Biologiya", 1969, 7K318. RJ "Med. Geog.", 1969, 7.36.115.

1864.* Kereyev, N. I., The Geographical Aspect of Naturally-Focused Human Diseases in Kazakhstan in Their Total Areal. In: Third Sci. Conv. on Prob. Med. Geog. Pt. 2. Leningrad, 1968, pp. 39-41.

1865. Kereyev, N. I., Some Methods of Studying the Geography of Naturally Focused Diseases. In: Third Sci. Conv. on Prob. Med. Geog., Leningrad, 1968, pp. 23-24.

1866. Kereyev, N. I., Naturally Focused Human Diseases in Kazakhstan. (Questions of the Geog., Distribution and Regional Peculiarities of Epidemiology, Prophylaxis and Eradication). Alma-Ata, "Kazakhstan", 1965, 310 pages. Bibliog.: pp. 288-307.

1867. Klimchenko, I. Z., Zinin, P. I. and Kucherov, P. M., The Population Dynamics of Susliks and Their Effect on the State of the Northwest Caspian Natural Plague Focus. In: Second Sci. Conv. on Prob. Med. Geog. Iss. 2, Leningrad, 1965, pp. 197-199.

1868. Kozakevich, V. P., Varshavskiy, S. N. and Lavrovskiy, A. A., The Geography of Natural Plague Foci in South America. (Argentina, Bolivia and Brazil). Prob. Dread Dis., 1970, Iss. 6(, pp. 110-119. Bibliog.: 19 refs. Ref.: RJ "Med. Geog.", 1971, 7. 129.

1869. Kozakevich, V. P., Varshavskiy, S. N. and Lavrovskiy, A. A., Natural Plague Foci in North America.-Prob. Dread Dis., 1970, Iss. 4(14), pp. 63-71. Bibliog.: 29 refs.

1870. Kozlov, M. P. The Contemporary Areal of the Agent and the History of Natural Plague Focus Formation in the Caucasus.-JMEI, 1967, No. 5, pp. 10-17. Bibliog.: 30 refs. Ref.: RJ "Biologiya", 1968, 1B752. "Med. Geog.", 1967, 8.36.97.

1871. Kraminskiy, V. A., The Capability and Methods of Epidemiological Geography.- News. Irkut. Anti-plague Inst. Siberia and Far East, 1966, Vol. 26, pp. 3-7.

1872. Korobeynikova, A. S., Dzhebrailov, D. D. and Shashnikova, N. V., The Natural Focus of Plague in Eastern Dzheyranchel'. Report 4. The Survival of Xenopsylla Conformis in Suslik Burrows Without Host Nourishment. In: Dread Dis. in the Caucasus. Iss. I. Stavropol', 1970, pp. 23-24. Ref.: RJ "Med. Geog.", 1970, 7.36.100.

1873. Korobeynikova, A. S., Pishvanov, A. I. Dzhebrailov, D. D., The Natural Focus of Plague in Eastern Dzheyranchel'. Report 3. Survival Conditions of Red Tailed Susliks in Eastern Dzheyranchel' in Non-Epizootic Years. In: Dread Dis. in the Caucasus. Iss. I. Stavropol', 1970, pp. 19-22. Ref.: RJ "Med. Geog.", 1970, 7.36.99.

1874. Kryukov, I. L., Kuznetsov, V. I. and Nikiforov, Yu. V., Characteristics of the Plague Focus of the Sagla River Valley.-Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 22-25.

1875. Krylov, D. G., Landscape and Climatic Characteristics of the Epizoctic Portions of the Central Asian Mountain Plague Focus and the Problem of Epizootic Activity in the Eastern Pamirs. In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhat. Iss. 1. Alma-Ata, 1969, pp. 174-176.

1876.* Kuznetsova, K. A. and Vorotnikov, A. I., Epizootological Characteristics of the Sarydzhask Autonomous Plague Focus of Kirgizia. In: Quest. Reg. Epid. and Hyg., Vol. 9, Frunze, "Kyrgyzstan", 1969, pp. 137-139. Ref.: RJ "Med. Geog.", 1970, 5.36.79.

1877. Kuznetsova, K. A. Proskuryakova, R. L., A Study of the Plague Focus in the Tau'um Regions. Rep. 1.-Council of Pub. Health of Kirgizia, 1969, No. 3, pp. 46-48.

1878. Kucheruk, V. V., Questions of the Paleogenesis of Natural Plague Foci in Relation to the History of Rodent Fauna. In: Fauna and Ecology of Rodents. Iss. 7, Moscow, 1965, pp. 5-87. RJ "Med. Geog.", 1966, 4.36.132.

1879. Kucheruk, V. V., Zoological Research in to the Problem of Plague Study. In: Eighth Int. Cong. Trop. Med. and Malaria, Sept. 1-15, 1968, Teheran, Iran, 1968, pp. 589-591.

1880.* Kucheruk, V. V., An Attempt to Analyze the Factors Determining the Spread of Natural Plague Foci in Extra-Tropical Eurasia. In: Method. and Medico-Geog. Research, Moscow, 1965, pp. 251-267. Ref.: RJ "Med. Geog.", 1966, 7.36.109. Ref.: RJ "Biologiya", 1966, 6K346.

1881. Kuchbruk, V. V., An Attempt to Classify the Natural Plague Foci of Extra-Tropical Eurasia. Rep. I. Principles of the Typology and Classification of Natural Infection Foci.-Med. Parasitol. and Parasite Dis., 1959, No. 6, pp. 658-667. Bibliog.: pp. 665, 666.

1882. Lavrovskiy, A. A., Changes in the Landscape and Fauna Complexes on the Coast of the Caspian Sea in Relation to its Regression and the Effect of These Changes on the Natural Foci of Plague. Aut. Ref. Diss. in Comp. for Acad. Deg. of Dr. Biol. Sciences. Saratov, 1966, 46 pages. (All-Union Sci.-Res. Anti-plague Inst. "Mikrob".).

1883. Lavrovskiy, A. A. and Varshavskiy, S. N., Some Urgent Questions of the Natural Focus of Plague.-Prob. Dread Dis., 1970, Iss. I(II), pp. 13-23. Bibliog.: 66 refs. Ref.: "Med. Geog.", 1970, 8.36.93. Ref.: RJ "Biologiya", 1970, 10K302.

1884. Lavrovskiy, A. A. Varshavskiy, S. N. and Shilov, M. N., The Problem of Differentiating the Natural Foci of Plague of the Flatland and Foot-Hill Types. In: 3rd Sci. Conv. on Prob. Med. Geog., Leningrad, "Nauka", 1968, pp. 131-133, Ref.: RJ "Med. Geog.", 1969, 12.36.119.

1885. Lavrovskiy, A. A., Varshavskiy, S. N. and Shilov, M. N., The Problem of Differentiating the Natural Foci of Plague of the Flatland and Foot-Hill Types. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst. Saratov, 1968, pp. 14-19.

1886. Letov, G. S., The Northwestern Margin of the Mongolian Plague Focus. In: Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 38-43.

1887. Letov, G. S., The Kharkhin-Mungun Taiga Portion of the Altain Plague Focus. -Prob. Dread Dis., 1969, Iss. 2(6), pp. 37-45. Bibliog.: 11 refs.

1888. Letov, G. S., Mamontova, H. V. and Letova, G. I., The Structure of the Kharkir-Mungun Taiga Plague Focus in Relation to the Problems of its Eradication.-Prob. Dread Dis., 1970, Iss. 6(16), pp. 148-156. Bibliog.: 22 refs. Ref.: RJ "Med. Geog.", 1971, 7.36.127.

1889. Letova, G. I., Letov, G. S. and Mamontova, E. V., The Parasitological Characteristics of the Mungun-Taiga Portion of the Altai Plague Focus. -Prob. Dread Dis., 1969, Iss. 6(10), pp. 55-60. Bibliog.: 4 refs. Ref.: RJ "Biologiya", 1970, 4K357.

1890. Lisitsyn, A. A., Preliminary Notes and Perspectives for Radical Improvement of the Volga-Ural Natural Plague Focus. In: 3rd Sci. Conf. on Prob. Med. Geog., Part 2, Leningrad, 1968, pp. 135-137. Ref.: RJ "Med. Geog.", 1969, 6.36.112.

1891.* Meleyeva, A., The History of Rodent Fauna and the Natural Plague Focus of the Northwest Pre-Caspian Region in Recent Anthropogeny. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sciences. Sverdlovsk, 1967, 17 pages.

1892. Maleyeva, A. G., The History of the Areal of the Large Suslik and Some Specifics of the Formation of the Natural Plague Focus in the Northwest Pre-Caspian Region in the Holocene Period. In: Ecology of Mammals and Birds. Moscow, "Nauka", 1967, pp. 198-206. Bibliog.: 21 refs. Ref.: RJ "Med. Geog.", 1968, 7.36.87. RJ "Biologiya", 1968, 91612.

1893. Marapulets, L. A. and Cherchenko, I. I., The Problem of the Epidemic Nature of the Trans-Caucasian Mountain Plague Focus. In: Dread Dis. in the Caucasus. Iss. 1, Stavropol', 1970, pp. 160-164. Ref.: RJ "Med. Geog.", 1970, 7.36.96.

1894. Marin, S. N., Soldatkin, I. S. and Ivanov, V. A., Basic Principles of the Epizootological Study of Natural Plague Foci. In: Summary of the Work of Anti-plague Inst. 1964-1968 and Prospects for Their Fut. Act., Saratov, 1969, pp. 96-101.

1895. Maslovets, R. D., Characteristics of the Natural Plague Focus of the Northwestern Pre-Caspian Region From the Late Pleistocene Age to the Present Based on Data of the History of the Formation of Fauna Rodent-Carriers.-Treat. Zool. Inst. AS USSR, 1965, Vol. 35, pp. 349-363. Ref.: RJ "Med. Geog.", 1966, 3.36.107. Ref.: RJ "Biologiya", 6K347.

1896. Maslovets, R. D., The Formation of Rodent Fauna in the Holocene Period in Relation to the History of the Natural Focus of Plague in the North East Pre-Caspian Region. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sciences. Leningrad, 1965, 32 pages.

1897. Materials for the 4th Scientific Conference on the Natural Focus and Prophylaxis of Plague. March 1965, Alma-Ata, 1965, 323 pages.

1898. Mironov, N. P., The History of Eradicating the Natural Focus of Plague in the Northwestern Pre-Caspian Region. Moscow, 1965, 5 pages (WHO Interregional Seminar on Plague Control).

1899. Mironov, N. P., Klimchenko, I. Z. and Babenyshev, V. P., Some Aspects of Future Study of the Natural Plague Focus of Northwestern Pre-Caspian Region. In: Dread Dis. in the Caucasus. Iss. 1. Stavropol', 1970, pp. 166-169. Ref.: RJ "Med. Geog.", 1970, 7.36.90.

1900. Mitropol'skiy, O. V. and Pavlov, A. N., The Place of Fauna Research in Studying Natural Plague Foci. In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2, Alma-Ata, 1969, pp. 24-27.

1901. Mkrtchyan, S. A., The Problems of the Mountain Natural Focus of Plague in Armenia. In: Eighth Int. Cong. Trop. Med. and Malaria, Sept. 7-15, 1968. Teheran, Iran, 1968, pp. 574-575.

1902. Naumov, N. P., The Microstructure and Stability of Natural Disease Foci, -Zool. Jour., 1964, Vol. 43, Iss. 3, pp. 322-333. Bibliog.: 20 refs.

1903. Nekipelov, N. V., Improving Natural Plague Foci in Siberia. In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, 1968, pp. 19-21.

1904. Nekipelov, N. V., Specifics of the Plague Foci of Siberia in Relation to the Problem of Their Improvement. In: Eighth Int. Cong. Trop. Med. and Malaria, Sept. 7-15, 1968. Teheran, Iran, 1968, pp. 585-586.

1905. Nekipelov, N. V., Naturally Focused Diseases in the Southern Borders of Siberia and the Far East. In: Quest. Epid. and Epizootol. Dread Dis., Iss. 1, Kyzyl, 1968, pp. 16-34. Bibliog.: pp. 32-34.

1906. Nekipelov, N. V., Ecological Characteristics of the Siberian Plague Foci. In: Summary of the Work of Anti-plague Inst. 1964-1968 and Prospects for Their Fut. Act., Saratov, 1969, pp. 111-116.

1907. Some Notes From a Study of the Natural Focus of Plague in the Gorno-Altai Region.-Rep. Krkut. Anti-plague Inst., 1969, Iss. 8, pp. 18-21. Aut.: A. A. Bondarenko, A. G. Derevshchikov, N. P. Yelistratova, I. I. Yeselkin, L. A. Lazareva, B. V. Lazarev, S. M. Purtov.

1908. Some Materials on the Characteristics of the Trans-Caucasus Mountain Plague Focus. In: 3rd Sci. Conv. on Prob. Med. Geog. Part 2. Leningrad, 1968, pp. 133-134. Aut.: I. I. Cherchenko, P. A. Petrov, L. A. Marapulets and Ye. F. Oganyan. Ref.: RJ "Med. Geog.", 1969, 6.36.111.

1909. Some Specifics of the Natural Foci and Landscape Portions of the Focal Nature of Plague in the Trans-Caucasus Region.-Prob. Dread Dis., 1970, Iss. 1(11), pp. 57-59. Aut.: A. Z. Lenchitskiy, Yu. K. Eygelis, M. N. Aliyev and U. A. Mamedzade. Bibliog.: 10 refs.

1910. Nikiporov, Yu. V., Kryukov, I. L. and Chulikov, A. I., Observation of the Plague Agent in the Arzayta River Valley (Tuvin ASSR).-Rep. Irkut. Anti-plague Inst. 1969, Iss. 8, pp. 28-30.

1911. The Natural Mountain Plague Focus in Northwest Armenia.-Prob. Dread Dis., 1970, Iss. 6(16), pp. 142-147. Aut.: V. O. Galoyan, S. A. Mkrtchyan, O. V. Ovasapyan and K. A. Arakelyan. Bibliog.: 13 refs. Ref.: RJ "Med. Geog.", 1971, 7.36.126.

1912. The Natural Focus of Plague in Mangyshlak. In: Second Sci. Conv. on Prob. Med. Geog., Iss. 2, Leningrad, 1965, pp. 204-206. Aut.: A. K. Akiyev, S. N. Marin, I. I. Kurayev, P. I. Kamnev, N. F. Lapina, G. N. Skvortsov, G. A. Zakharova, A. M. Shkoda, V. V. Zharuk and L. P. Bazunova.

1913. The Natural Focus of Plague in Mangyshlak.-Prob. Dread Dis., 1968, Iss. 4, pp. 165-171. Aut.: A. K. Akiyev, S. N. Marin, I. I. Kurayev, P. I. Kamnev, N. F. Lapina, G. N. Skvortsov, G. A. Zakharova, A. M. Shkoda, V. V. Zharuk and L. P. Bazunova. Bibliog.: 12 refs. Ref.: RJ "Med. Geog.", 1969, 3.36.85.

1914. The Natural Focus of Plague in the Semi-Desert Zone of Eastern Gruzia.- In: Dread Dis. in the Caucasus, Iss. 1, Stavropol', 1970, pp. 7-10. Aut.: N. M. Abesadze, G. S. Chkheidze, P. A. Maskharashvili, V. A. Nersesov, I. M. Dzmukhadze, M. T. Dzneladze, I. A. Uznadze. Ref.: RJ "Med. Geog.", 1970, 7.36.95.

1915. The Natural Focus of Plague in Eastern Dzheyranchel'. Report 2. Conditions of the Occurrence and Development of Plague Epizootics in Eastern Dzheyranchel' in 1965-1966. In: Dread Dis. in the Caucasus. Iss. 1, Stavropol', 1970, pp. 13-19. Aut.: A. K. Akiyev, M. N. Aliyev, M. G. Akhundov, D. D. Dzhebrailov, A. S. Korobeynikova, A. I. Pishvanov and N. V. Shashnikova. Ref.: RJ "Med. Geog.", 1970, 7.36.98.

1916. The Natural Focus of Plague in Eastern Dzheyranchel'. Report 5. The Question of the Plague Agent's Survival in Nonepizootic Years in Eastern Dzheyranchel'. In: Dread Dis. in the Caucasus. Iss. 1. Stavropol', 1970, pp. 25-29. Aut.: A. K. Akiyev, M. N. Alivey, M. G. Akhundov, D. D. Dzhebrailov, A. S. Korobeynikova, N. V. Shashnikova. Ref.: RJ "Med. Geog.", 1970, 7.36.101.

1917.* The Natural Focus of Plague in Tadzhikistan. In: Mat'l. 1st Rep. Conf. on Reducing Infectious Diseases and Improv. External Environment. Dushanbe, 1967, pp. 92-94. Aut.: K. I. Derlyatko, I. M. Neranov, G. P. Usachev, Ye. P. Yakovlev. Ref.: RJ "Med. Geog.", 1967, 10.36.114.

1918. Epizootics of Plague Among Vinogradov Susliks-Prob. Dread Dis., 1970, Iss. 1(11), pp. 36-42. Aut.: M. N. Aliyev, P. S. Sevost'yanov, P. Ye. Nayden, T. I. Sevost'yanova, N. A. Zakutinskaya, A. I. Mekhtiyev, M. G. Kuliyev and M. I. Val'kov. Bibliog.: 4 refs. Ref.: RJ "Biologiya", 1970, 8K314; RJ "Med. Geog.", 1970, 8.36.95.

1919. Observation of the Plague Agent in the Northwestern Portion of the Taukum Region. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 119-120. Aut.: E. A. Kichatov, K. F. Kudrayvtseva, M. K. Kulbaldiyev, V. A. Volokhov, O. M. Mamatkanov.

1920.* Improving the Natural Focus in the Northwestern Pre-Caspian Region. In: Quest. Natural Treatment. Leningrad--Astrakhan', 1968, pp. 124-131. Aut.: O. N. Bocharnikov, P. I. Zinin, N. I. Kalabukhov, K. S. Karpuzidi, I. Z. Klimchenko, A. M. Konnova, I. M. Kolesnikova, M. I. Kryuchkov, P. M. Kucherov, I. B. Litbinov, N. P. Mironov, Z. S. Pavlenko, D. S. Resinko, A. A. Rozhkov, P. I. Shiranovich, D. T. Shirayev and A. K. Shishkin. Ref.: RJ "Med. Geog.", 1969, 4.36.124.

1921. Basic Notes and Problems in the Area of Studying the Structure and Dynamics of Natural Plague Foci in the USSR. In: Summary of the Work of Anti-plague Inst. 1964-1968 and Prospects for Their Fut. Act. Saratov, 1969, pp. 54-61. Aut.: A. A. Lavrovskiy, A. K. Akiyev, S. N. Varshavskiy, N. V. Nekipelov, M. N. Shilov and I. S. Soldatkin.

1922. Basic Notes and Problems in the Area of Studying the Structure and Dynamics of Natural Plague Foci in the USSR. In: Summary of the Work of Anti-plague Inst. 1964-1968 and Prospects for Their Fut. Act. Saratov, 1969, pp. 54-61. Aut.: A. A. Lavrovskiy, A. K. Akiyev, S. N. Varshavskiy, N. V. Nekipelov, M. N. Shilov and I. S. Soldatkin.

1923. Basic Notes of a Study of Natural Plague Foci in the Trans-Caucasus Highland During 1958-1965. In: Dread Dis. in the Caucasus. Stavropol, 1967, pp. 81-87. Aut.: Yu. M. Yelkin, P. A. Petrov, R. B. Kosminskiy, R. S. Mikhaylova, S. A. Mkrtchyan, A. O. Adamyan, G. A. Avetisyan, M. N Aliyev, U. A. Mamedzade and Yu. K. Eygelis. RJ "Med. Geog.:, 1967, 11.36.48; RJ "Biologiya", 1968, 1K345.

1924. Ostrovskiy, I. B., Questions on the Natural Focus of Plague in the Western Kyzyl-Kum Regions and the Results of an Experimental Study of the Epizootic Process. Aut. Ref. Diss. in Comp. for Acad. Deg. Cand. Med. Sciences. Saratov, 1969. 21 pages. (All-Union Sci.-Res. Anti-plague Inst. "Mikrob".).

1925. Ochirov, Yu. D., The Zoogeographic Regionalization of the Territory of the Olekmo-Vitimsk Mountain Country.-Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 198-200.

1926. Pervomayskiy, G. S. and Chagin. K. P., Basic Stages in Establishing and Developing the Study of the Natural Foci of Diseases.- Parasitology, 1969, Vol. 3, No. 6, pp. 481-488. Bibliog.: 7 refs.

1927. Petrishcheva, P. A., Diseases Having a Natural Focus., Moscow, 1965, 6 pages. (WHO Interregional Sminar on Plague Control).
1928. Petrishcheva, P. A., The Present State of Studying the Natural Focus of Human Diseases. In: Naturally Focused Dis. and Quest of Parasitol. in Rep's. of Cent. Asia and Kazakhst. Iss. 5, Dushanbe, 1969, pp. 45-48.
1929. Petrov, V. S., The Areal of the Libyan (Red-Tailed) Suslik and Some Questions on the Formation of the Natural Plague Foci of Paleartika. In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 42-44.
1930. Petrov, V. S., The Biocenotic Structure of Natural Plague Foci. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 193-195. Ref.: RJ "Med. Geog.", 1965, 11.36.67.
1931. Petrov, V. S., Natural Plague Foci of the USSR (Type, Structure, Genesis). Aut. Ref. Diss. in Comp. for Acad. Deg. of Dr. Biol. Sciences. Alma-Ata, 40 pages. (Mosc. Ord. Lenin and Order of Workers' Red Banner State University (M. V. Lemonosov).
1932. Petrov, V. S., The Central Asian Desert Natural Focus of Plague (Characteristics of the Focus and Systems of Plague Prophylaxis). Moscow, 1965. 5 pages. (WHO Interregional Seminar on Plague Control).
1933. Petrov, P. A., The Structure of the Trans-Caucasus Mountain Plague Focus.--In: Dread Dis. in the Caucasus. Iss. 2. Stavropol', 1970, pp.3-7.
1934. Petrov, P. A. and Adamyan, A. O., Landscape-Epizootological Regionalization of the Trans-Caucasus Highland.--In: Dread Dis. in the Caucasus. Iss. 2. Stavropol', 1970, pp.7-11.
1935. Polulyakh, P. A., Isolation of the Plague Agent from Crested Susliks on the Southern Bank of Lake Issyk-Kul'.--In: Naturally Focused Dis. and Quest. Parasitol. in Rep's. Cent. Asia and Kazakhst. Iss. 5, Dushanbe, 1969, pp. 62-63.
1936. The Origin and Present Structure of Natural Plague Foci in the Trans-Caucasus.--In: Eighth Int. Cong. Trop. Med. and Malaria, Sept. 7-15, 1968, Teheran, Iran, 1968, pp. 570-571. Aut.: Yu K. Eygelis, M. N. Aliyev, A. Z. Lenchitskiy and U. A. Mamedzade.
1937. Rall, Yu. M., The Monogostal'noy Natural Plague Foci.--In: Epid. and Epizootol. Dread Dis., Moscow, "Meditsina", 1965, pp. 324-342. Bibliog.: 49 refs. Ref.: RJ "Med. Geog.", 1965, 12.36.122.
1938. Rall', Yu. M., The Natural Focus and Epizootology of Plague. With Foreword by Ye. N. Pavlovskiy. Moscow, "Meditsina", 1965, 363 pages with maps. Reviewer: Levi, M. I.--JMEI, 1966, No. 6, pp. 154-155. Ref.: RJ "Med. Geog.", 1965, 8.36.120.
1939. Rapoport, L. P. and Lavrent'yev, A. F., Ecological Factors of the Natural Focus of Anthroponoses in Kirgizia.--In: Natural Focus of Diseases and Quest. of Parasitol. Iss. 4. Frunze, 1964, pp. 23-26. Ref.: "Biologiya", 1965, 1K111.
1940. Rakhmanin, P. P. and Avessalomov, I. S., A Study of Naturally Focused Diseases in the Tadzhik SSR.--In: Naturally Focused Dis. and Quest. of Parasitol. in Rep's. of Cent. Asia and Kazkhst. Iss. 5, Dushanbe, 1969, pp. 53-58.
1941. Rotshil'd, Ye. V., The Geography of Large Suslik Colonies and the Natural Focus of Plague in the Northern Pre-Aral Region--In: Rodents and Their Ectoparasites. Saratov Univ. Press. 1968, pp. 173-191. Bibliog.: 16 refs. Ref.: RJ "Med. Geog.", 1968, 11, 36.67. RJ "Biologiya", 1968, 12K341.

1942. Rotshil'd, Ye. V., The Significance of Landscapes of the Ancient Valleys and Deltas in Natural Plague Foci.--Prob. Dread Dis., 1969, Iss. 1(5), pp. 48-53. Bibliog.; 45 refs. Ref.: RJ "Med. Geog.", 1969, 7.36.59. Ref. RJ "Biologiya", 1969, 5K328.

1943. Rotshil'd. Ye. V., A Method for Medium-Scale Mapping of Large Suslik Colonies for Study of the Natural Focus of Plague.--Zool Jour., 1966, Vol. 45, Iss. 5, pp. 751-764. Ref.: RJ "Biologiya", 1966, 11K384.

1944. Rotshil'd, Ye. V., Some Distribution Characteristics of the Natural Plague Foci in the Northern Pre-Aral Region.--Prob. Dread Dis., 1969, Iss. 6(10), pp. 13-21. Bibliog.: 8 refs.

1945. Rotshil'd, Ye. V., Some Principles and Methods of Studying the Geography of the Natural Plague Foci on the Plains of the Desert Zone.--News. All-Union Geog. Soc., 1968, vol. 100, Iss. 2, pp. 166-170. Ref.: RJ "Med. Geog.", 1968, 9.36.126.

1946. Rotshil'd, Ye. V., The Distribution of Large Susliks and the Natural Focus of Plague in the Northern Pre-Aral Region.--Bull. Mosc. Soc. Naturalists, 1967, Iss. 5, pp.156-157. Ref.: RJ "Biologiya", 1968, 7K257.

1947.* Rotshil'd, Ye. V. and Postnikov, G. B., A Method of Studying Natural Plague Foci.--In: Quest. Natural Foc. Dis., Alma-Ata, "Nauka", 1968, pp. 125-128. Ref.: RJ "Med. Geog.", 1969, 1.36.75.

1948. Rotshil'd, Ye. V. and Postnikov, G. B., An Attempt to Study the Landscape Coordinates and to Map Plague Epizootics in the Ural and Baba Interfluve.--Prob. Dread Dis., 1969, Iss. 5(9), pp. 117-123. Bibliog.: 15 refs.

1949. Rotshil'd, Ye. V., Postnikov, G. B. and Samarin, Ye. G., The Distribution of Rodents and Characteristics of the Natural Plague Focus in the Lower Ural Valley.--Zool. Jour., 1969, Vol. 48, No. 2, pp. 256-259. RJ.: "Med. Geog.", 1969, 7.36.116. Ref.: RJ "Biologiya", 1969, 7K320.

1950. Sarzhinskiy, V. A., The Natural Focus of Plague in Northwestern Mongolia and Adjacent Regions of Siberia.--In: Summary of the Work of Anti-plague Inst. 1964-1968 and Pros. for their Fut. Act., Saratov, 1969, pp. 117-119.

1951. Smirnov, V. P. and Danilenko, A. F., The History of the Appearance of the Tuvinsk Plague Focus.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 36-38.

1952. The Present Structure and History of Natural Plague Foci in the Trans-Caucasus.--Prob. Dread Dis., 1970, Iss. 4(14), pp. 58-62. Aut.: Yu. K. Eygilis, M. N. Aliyev, A. Z. Lenchitskiy, and U. A. Mamedzade. Bibliog.: 9 refs.

1953. Solodkaya, A. D., The Status of the Trans-Baikal Plague Focus.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 31-33.

1954.* Solodkaya, A. D., The Status of the Trans-Baikal Plague Focus and the Problems of Improving It.--In: Quest. Med. Geog. and Treat. Iss. 1, Chita, 1967, pp. 184-187. Ref.: RJ "Med. Geog.", 1969, 1.36.69.

1955. Stolchenova, N. A. and Ostrovskaya, N. M., The Isolation of Glycerin-Negative Strains of the Plague Microbe in the Northern Kyzyl-Kum Suslik Region and in the Kara-Kalpak Ustyurt'.--In: Nat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 252-253. Ref.: RJ "Biologiya", 1966, 1B819.

1956. Tarasova, V. Ye. and Shahoua, A. M., Evaluating the Role of the Mongolian Pika in the Natural Focus of Plague.--News.Irkut. Antiplague Inst. of Siberia and Far East. 1966, Vol. 26, pp. 8-19. Bibliog.: 38 refs. Ref: RJ "Med. Geog.", 1969, 6.36.101; Ref.: RJ "Biologiya", 1967, 7K384.

1957. Ratasova, V. Ye., Innokent'yeva, T. I. and Dmitriyev, V. F., The Role of Marmots in the Natural Plague Focus of the Southeastern Altai Mountains.--Prob. Dread Dis., 1969, Iss. 3(7), pp. 161-166, Bibliog.: 14 refs.

1958. Tropin, N. N., History of the Development of Rodent Fauna of the Volga-Ural Natural Plague Focus.--Zool. Jour., 1968, Vol. 47, Iss. 1, pp. 111-115. Bibliog.: 14 refs. Ref.: RJ "Med. Geog.", 1968, 7.36.86. Ref.: RJ "Biologiya", 1968, 91613.

1959. Fenyuk, B. K., A History of the Study and the Characteristics of Natural Plague Foci in the USSR., Moscow, 1965, 10 pages. (WHO Interregional Seminar on Plague Control).

1960. Fenyuk, B. K., Natural Focus and the Epizootology of Plague.--In: Multivol. Hdbk. on Microbiol., Clin. Asp. and Epid. Inf. Dis., Vol. 7, Moscow., "Meditsina", 1966, pp. 127-136.

1961. Fenyuk, B. K., Ecological Factors of Plague Focus.--In: Conv. on Parasitol. Prob., Thes. Rep. Moscow-Leningrad, AN USSR Press, pp. 19-23.

1962. Khrustselevskiy, V. P., Biocenotic Factors of the Natural Focus of Plague.--Eighth Int. Cong. Trop. Med. and Malaria, Sept. 7-15, 1968. Teheran, Iran, 1968, pp. 594-595.

1963. Khrustselevskiy, V. P. and Peysakhis, L. A., Some Landscape-Ecological Principles of the Natural Plague Focus in the Myunkum Regions.--Prob. Dread Dis., 7.36.123. Ref.: RJ "Biologiya", 1969, 5K329.

1964.* Chugunov, Yu. D., Zoological Characteristics of the Bogi-Altai Plague Focus. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sciences. Moscow, 1970.

1965. Plague.--In: Yearbook of Epid. and Demographic Statistics. Geneva, 1965, p. 518.

1966. Plague.--In: International Sanitary Regulations. Geneva, 1967, pp. 31-36.

1967. Plague.--In: Work of the WHO in 1968. Geneva, WHO, 1969, 7, p. 31.

1968. Plague. (The Natural Foci of Plague, Prophylaxis). WHO Chronicles, 1970, Vol. 24, No. 8, pp. 382-384.

1969. Shamanek, P. I. and Mitropol'skiy, O. V., Self-Containment of the Natural Plague Focus on the Mangyshlak Peninsula.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 80-82.

1970. Svarts, Ye. A., Borovinskaya, A. A. and Shilyayev, L. F., The Sarydzhazsk Plague Focus and the Effect of Eradication Efforts on Reducing Its Epizootic Activity.--In: Mat'l. 6th Sci. Conf. of Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 1, Alma-Ata, 1969, pp. 205-208.

1971. Shevchenko, V. L., Kaymashnikov, V. I. and Andreyeva, T. A., The Survival Mechanism for the Natural Focus of Plague in the Volga-Ural Sand Plains.--Zool. Jour., 1969, Vol. 48, Iss. 2, pp. 270-382. Bibliog.: pp. 281-283. Ref.: RJ "Med. Geog.", 1969, 7.36.117.

1972. Shilov, M. N., Colonies of Large Susliks and the Natural Focus of Plague in the Northern Ustyurt' and Predustyurt' Region. Aut. Ref. Diss. in Comp. for Academic Deg. of Cand. Biol. Sciences. Saratov, 1969, 30 pages. (All-Union Order of Workers' Red Banner Sci.-Res. Inst. "Mikrob").

1973. Whilov, M. N., The Natural Focus of Plague in the Northern Ustyurt and Predustyurt' Region.--In: Mat'l. for Conf. Commen. 50th Anniv. "Mikrob" Inst. Saratov, 1968, pp. 21-23.

1974. Shkilev. V. V., The Zonal Distribution of Rodents in Plague Foci of the Southern Khangay Region.--News. Irkut. Anti-plague Inst. Siberia and Far East. 1968, Vol. 27, pp. 189-194. Ref.: RJ "Med. Geog.", 1969, 8.36.93.; RJ "Biologiya", 1969, 8K368.

1975. Adamyan, A. O., Peculiarities of the Mountain Vole Plague Focus and Prospects for its Eradication. Moscow, 1968. 19 p. (WHO Inter-Regional Traveling Seminar on Plague Control).

1976. Azeez, S. A., A Survey of Synanthropic Rodents and Their Fleas in District Dhanbad Bihar.--Bull. Ind. Soc. Mal. and com. Dis., 1965, No. 4, pp. 318-325. Ref: Trop. Dis. Bull., 1966, Vol. 63, No. 12, pp. 1333-1334.

1977. Bibikov, D. I., Spatial Laws of Natural Focality of Plague in Marmots.--In: Theor. Quest. Natural Foci Diseases. Proc. Symp. held in Prague Nov. 26-29, 1963. Prague, Czechosl. Ac. Sci., 1965, pp. 83-88. Bibliogr.: 8 ref.

1978. Bibikov, D. I., The Current State and Prospects for the Eradication of Plague Foci in the Central Asian Mountains. Moscow, 1968. 18 p. (WHO Inter-Regional Travelling Seminar on Plague Control).

1979. Brygoo, E. R. and Dodin, A. A., Concerning Telluric Plague and Rodent Burrow Plague. Malagasy Data.--Bull. Soc. Pathol. Exol. 1965, t. 58, No. 1, pp. 14-17. Ref.: Trop. Dis. Bull., 1966, v. 63, No. 5, pp. 537-538.

1980*. Brygoo, E. R. and Dodin, A., Study of Telluric Yersinia Bacillus Behavior in Madagascar.--Arch. Inst. Pasteur Madagascar, 1965, t.34, No. 1, pp. 9-18.

1981. Datta, S. P., Rodent and Flea Survey of Poona Camp.--Bull. Ind. Soc. Mal. and com. Dis., 1966, v. 3, No. 4, pp. 339-344. Ref: Trap. Dis. Bull., 1968, v. 65, No. 3, 543.

1982. Fenyuk, B. K., Influence of Human Activities, Fluctuation in Carrier Numbers and Limit-lines of Their Distribution Areas upon the Boundaries of Natural Foci of Plague.--In: Theor. Quest. Natural Foci Diseases. Proc. Symp. held in Prague Nov. 26-29, 1963. Prague, Czechosl. Ac. Sci., 1965, pp. 255-263. Discuss. pp. 264-265. Bibliogr.: 14 refs. Ref.: RJ "Med. Geog.", 1966, 6.36.140.

1983. Fenyuk, B. K., Natural Plague Foci in the USSR, a History of Their Study and Characteristics. Moscow, 1968, 23 p. (WHO Inter-Regional Travelling Seminar on Plague Control).

1984.* Feniouk, B. K. and Kozakevitch, V. P., History of the Study and Characteristics of Natural Plague Foci in the USSR. Moscow, 1967, 18 p. (WHO Inter-Regional Travelling Seminar on Plague Control).

1985. Permanent Foci of Plague in Brazil. A Report on a Small Outbreak of the Disease which recently occurred in New Friburgo, State of Rio de Janeiro.--Revta Soc. bras. Med. trop., 1967, v. 1, No. 6, pp. 293-310. Aut.: J. R. Coura, J. Rodrigues, da Sliva, Z. de Oliveira, P. F. A. Lopes. Ref.: Trop. Dis. Bull., 1968, v. 65, No. 7, 1945.

1986. Kalabukhov, N. I., The Structure and Dynamics of Natural Foci of Plague.--J. Hyg. Epidem. (Praha), 1965, v. 9, p. 147. Ref.: Zbl. Bakt., I Abt., 1966, B. 202, H. 2, SS. 161-162.

1987. Kucheruk, V. V., On the Paleogenesis of Natural Foci of Plague.--In: Theor. Quest. Natural Foci Diseases. Proc. Symp. held in Prague Nov. 26-29, 1963. Prague, Czechosl. Ac. Sci., 1965, pp. 379-394. Bibliog.: 19 refs.

1988. Mollaret, H. H., Comments on the Communication of M. M. Brygoo and Dodin Concerning Telluric Plague and Rodent Burrow Plague. Malagasy data.--Bull. Soc. Pathol. exot., 1965, t. 58, No. 2, pp. 146-154. Bibliog.: 28 refs. Ref.: Trop. Dis. Bull., 1966, v. 63, No. 7, pp. 755-756.

1989. Naumov, N. P., Microstructure and Stability of Natural Foci of Diseases (Plague).--In: Theor. Quest. Natural Foci Diseases. Proc. Symp. held in Prague Nov. 26-29, 1963. Prague, Czechosl. Ac. Sci., 1965, pp. 41-52. Bibliog.: 28 refs.

1990. Petrishcheva, P. A., Human Diseases with a Natural Focality. Moscow, 1968, 17 p. (WHO Inter-Regional Travelling Seminar on Plague Control).

1991. Petrishcheva, P. A., The Influence of Economic Activities upon Natural Foci of Transmissive Diseases.--In: Theor. Quest. Natural Foci Diseases. Proc. Symp. held in Prague Nov. 26-29, 1963. Prague, Czechosl. Ac. Sci., 1965, pp. 237-239. Discuss. pp. 240-243.

1992. Petrov, V. S., The Middle Asian Desert Natural Plague Focus. Moscow, 1968., 15 p. (WHO Inter-Regional Travelling Seminar on Plague Control).

1993. Petrov., V. S., The Spatial Structure of the Natural Focus of Plague in the Desert Area of Central Asia (Middle Asia).--In: Theor. Quest. Natural Foci Diseases. Proc. Symp. held in Prague Nov. 26-29, 1963. Prague, Czechosl. Ac. Sci., 1965, pp. 89-95. Discuss. p. 96. Bibliog.: 11 ref.

1994. Rosicky, B., Types of Animal Movements and Their Influence on Natural Foci of Diseases (Plague).--In: Theor. Quest. Natural Foci Diseases. Proc. Symp. held in Prague Nov. 26-29, 1963. Prague, Czechosl. Ac. Sci., 1965, pp. 151-162. Discuss. pp. 163-164. Bibliog.: 59 ref.

1995. The Susceptibility of Rattus Species from Two Areas of Hawaii to Infection with Pasteurella Pestis.--Amer. J. trop. Med. and Hyg., 1965, v. 14, No. 4, pp. 638-642. Aut.: S. F. Quan., C. M. Wheeler, M. I. Goldenberg, L. Kartman. Ref.: Trop. Dis. Bull., 1966, v. 63, No. 2, p. 146.

1996.* Characteristics of the Distribution and Number of Red Susliks in the Pamirs.--In: Resources of Mamot Fauna in the USSR., Moscow, "Nauka", 1967, p. 35. Ref.: RJ "Biologiya", 1967, 71552.

1997. Agafonov, A. V., Redccing the Colonies and Numbers of Small Susliks in the South Volgograd Region through Agricultural Development.--Prob. Dread Dis., 1969, Iss. 3(7), pp. 191-194.

1998. Akiyev, A. K., The Large Suslik in Northern Afghanistan.--In: Rodents and their Ectoparasites. Saratov Univ. Press, 1958, pp. 422-424. Bibliog.: 2 refs. Ref.: RJ "Biologiya", 1968, 121653.

1999. Akopyan, M. M. and Krivonosov, K. I., The Reprcduction and Behavior of Large Susliks.--In: Mat'l. 4th Sci. Conf. on Natural Foc. Plague. Alma-Ata, 1965, pp. 14-15.

2000.* Aresheva, Z. S. and Shcheglova, A. I., The Level of Blood and Urine Urea in Some Rodents with Various Water Regimens.--Treat. Inst. Physiol. AS USSR, 1968, Vol. 12, pp. 7-13, Ref.: RJ "Biologiya", 1968, 81692.

2001.* Aresheva, Z. S., Sklyarchik, Ye. L. and Shcheglova, A. I., Progressive Changes in Body Water Content in the Large Suslik.--Treat. Inst. Physiol. AS USSR, 1968, Vol. 12, pp. 186-189. Ref.: RJ "Biologiya", 1968, 81691.

2002. Asenov, G. A. and Mokrousov, N. Ya., The Number of Meridian Susliks in the Karakalpak Kyzylkum Regions.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2. Alma-Ata, 1969, pp. 3-4.

2003. Asenov, G. A., Serzhanov, O. S., and Sabilayev, A. S., The Distribution and Numbers of Rodents in the Oasis of the Lower Reaches of the Amu-Dar'ya.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2, Alma-Ata, 1969, pp. 4-5.

2004. Akhverdov, N. I., An Ecological-Geographical Sketch of the Susliks of Azerbaydzhan. Aut. Ref. Diss. in Comp. Acad. Deg. Cand. Med. Sci. Baku, 1968, 24 pages. (Acad. Sci. Azerb. SSR. Inst. Zool.).

2005. Akverdov, N. I. and Eygelis, Yu. K., The Burrow Structure of the Red-Tailed and Persian Susliks in Western Azerbaydzhan.--Treat. Azerb. Sci.-Res. Inst. Med. Parasitol. and Trop. Med., 1969, Vol. 7, pp. 257.266. Ref.: RJ "Biologiya", 1970, 11409.

2006. Babayev, Kh. and Nurberdyev, K., The Mapping of Colonies of Large Susliks in the Western Portion of the Central Karakum Regions.--News. AS Turkm. SSR. Ser. Biol. Sci., 1969, No. 2, pp. 68-74. RJ "Biologiya", 1970, 11409.

2007. Balabas, N. G., Some Data on the Fatness of Large Susliks in the Myunkum Region.--In: Mat'l. 45th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 24-25.

2008. Balabas, N. G., Kuzin, I. P. and Trofimenko, I. P., The Burrow Structure of Large Susliks in the North-East Myunkum Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 25-27.

2009.* Balabas, N. G., Trofimenko, I. P. and Kuzin, I. P., An Attempt to Categorize Colonies of Large Susliks in Relation to the Natural Focus of Plague in the Myunkum Region.--In: Quest. Natural Foc. Dis., Alma-Ata, "Nauka", 1968, pp. 134-143. Ref.: RJ "Med. Geog.", 1969, 2.35.103.

2010.* Basova, N. N. and Levi, M. I., The Median Lifespan of Animals Dying from Experimental Plague as an Indicator of Species-Specific Resistance. (Aut. Ref. Rep. Read. April 24, 1968).--In: Rep. of 1st Half of 1968, Moscow, Society of Naturalists. Gen. Biol. Sec. on Anthropol. Histol. and Embryol., Moscow, 1970, pp. 69-70. RJ "Gen. Quest. Pathol. Oncology", 1970, 9.53.344.

2011. Berendyayev, S. A., and Kul'kova, N. A., Intra-Species Relationships of Grey Marmots.--Zool. Jour., 1965, Vol. 44, Iss. 1, pp. 110-116. Bibliog.: 18 refs.

2012. Berendyayeva, E. L., Kul'kova, N. A. and Mikhaylyuta, A. A., Temperature Regulation in the Nest Chambers of Grey Marmot Burrows in the Tyan'-Shan.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 97-99.

2013. Bernshteyn, A. D. and Klevezal', G. A., Determining the Growth of Red and Large-Bared Pikas.--Zool. Jour., 1965, Vol. 44, Iss. 5, pp. 787-789. Bibliog.: 11 refs.

2014. Bibikov, D. I., Mountain Marmots of Central Asia and Kazakhstan. Moscow, "Nauka", 1967, 198 pages. Bibliog.: pp. 183-197. Ref.: RJ "Biologiya", 1968, 10I5357K.

2015. Bibikov, D. I., Marmot Resources in the Mountains of Central Asia and Kazakhstan and the Perspectives for their Utilization.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 29-31.

2016. Bogorodskiy, Yu. V., The Biology of Jerboas-Jumpers in Western Trans-Baykal.--Zool. Jour., 1967, Vol. 46, Iss. 4, pp. 632-633.

2017. Bol'shakov, V. N., Rossolimo, O. A. and Pokrovskiy, A. V., The Systematic Status of Pamir-Alta Mountain Field-Mice of the Group Microtus juldaschi Mammalia Cricetidae.--Zool. Jour., 1969, Vol. 48, Iss. 7, pp. 1079-1089. Bibliog.: 10 refs.

2018. Bondar', Ye. P., On Developing Groups of Land Rats.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 36-38.

2019. Burdelov, A. S., The Question of the Reasons for Long-Term Changes in the Numbers of Large Susliks.--Treat Cent. Asian Anti-plague Inst., 1956, Iss. 3, pp. 29-39. Bibliog.: 10 refs.

2020. Burdelov, A. S., The Question of the Reasons for the Significant Colony Area of Large Susliks.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2. Alma-Ata, pp. 5-7.

2021. Burdelov, A. S., The Ecology of the Large Suslik Rhombomys opimus Licht. --In: Quest. Reg., Gen. and Ep. Parasitol. and Med. Zoology, 1951, Vol. 7, pp. 277-283. Bibliog.: 12 refs.

2022. Buredlov, A. S., Materials on the Reproduction of the Large Suslik.--Treat. Inst. Zool. AS Kaz. SSR., 1953, Vol. 2, pp. 41-51.

2023. Burdelov, A. S. and Bondar', Ye. P., The Fertility of Large Susliks in Relation to Size. 1. The Volume of Pregnancies and Number of Embryos. --In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 3, Alma-Ata, 1969, pp. 7-10.

2024. Burdelov, A. S. and Bondar', Ye. P., The Fertility of Large Susliks in Relation to Size. 2. Resorbtion of Embryos.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2. Alma-Ata, 1969, pp. 10-12.

2025. Burdelov, A. S. Fadeyev, G. S. and Bukhovtseva, N. A., Distribution of Large Susliks and the Structure of their Populations in the Iliysk Depression.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965. pp. 48-49.

2026. Bukhovtseva, N. A. and Fadeyev, G. S., The Distribution of Large Susliks in the Iliysk Depression.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 54-55.

2027. Vansulin, S. A., The Ecology of Large Susliks in the Northwestern Margin of the Area of this Species.--In: Ecology of Mammals and Birds. Moscow, "Nauka", 1967, pp. 157-168. Bibliog.: 20 refs. Ref.: RJ "Biologiya", 1968, 9I666.

2028. Varagushin, P. S., The Large Suslik in the Lyukkum Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 59-61.

2029. Vargushin, P. S., Defining the Eastern Boundary of the Areal of the Long-Pawed Suslik in the Southern Pre-Balkhash Region.--In: Mat'l. 4th Sc. Conf. on Natural Foci and Prophyl. Plague. Alma-Ata, 1965. pp. 61-62.

2030. Varagushin, P. S., The Medium Suslik in the Karatal-Aksuysk Interfluve.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophylax. Plague. Alma-Ata, 1965, pp. 62-63.

2031. Varshavskiy, S. N., The Growth of Small Suslik Colonies in Various Landscape Zones in Relation to the Settlement and History of the Species Areal.--Bull. Mosc. Soc. Nat'l. Sect. Biol., 1963, Vol. 18, Iss. 5, pp. 3-14.

2032. Varshavskiy, S. N., Developing Types of Colonies and the Settlement History of the Small Suslik.--In: Study of the Geog. Natural Animal and Plant [Resources] of the World, Moscow., AS USSR Press, 1962, pp. 59-79.

2033. Varshavskiy, S. N., Some Notes on the Study of Rodents of the Northern Pre-Aral Region (1947-1949).--Treat Cent. Asian Anti-plague Inst., 1951, Iss. 1, pp. 33-43.

2034. Varshavskiy, S. N., Areal Formation of the Large Suslik and Its Relationship to the Northern Desert.--In: Zoogeog. Dry Land Areas. Thes. III All-Union Conf. on Zoogeog. Dry Land Areas, Tashkent, 1963, pp. 45-46.

2035.* Varshavskiy, S. N., Contemporary Methods of Counting the Numbers of Susliks and Large Ground Squirrels.--In: Methods of Counting the Number and Geographical Distribution of Land Vertebrates. Moscow, AS USSR Press, 1952, pp. 47-67.

2036. Varshavskiy, B. S. and Garbuzov, V. K., An Attempt to Map Colonies of the Small Suslik in the Northern Desert Area.--Prob. Dread Dis., 1970, Iss. 4(14) pp. 178-183. Bibliog.: 7 refs.

2037. Varshavskiy, S. N. and Shilov, M. N., Biological Bases and a Method for Forecasting Changes in the Number of Large Susliks in the Desert Zone Conditions of the Pre-Aral Region.--Treat. Problemat. and Topical Conv. Iss. 5, Moscow--Leningrad, AS USSR Press, 1955, pp. 13-22.

2038. Varshavskiy, S. N. and Shilov, M. N., Some Questions on the Methods of Studying the Population Dynamics of Large Susliks in Relation to the Problem of Forecast.--In: Sci. Conf. on Natl. Foc. and Epid. Dread Dis. Thes. Rep. Saratov, 1957, pp. 84-89.

2039. Varshavskiy, S. N. and Shilov, M. N., New Data on the Distribution of Certain Mammals, Primarily Rodents, in the Northern Pre-Aral and Adjoining Regions.--Bull. Mosc. Soc. Nat'lists. Sect. Biol., 1955, Vol. 60, Iss. 5, pp. 43-48.

2040.* Varshavskiy, S. N. and Shilov, M. N., An Attempt to Map Colonies of Large Susliks in the Northern Pre-Aral Region.--In: Geography of the Population of Land Animals and Methods of Study. Moscow, AS USSR Press, 1959, pp. 113-123.

2041. Varshavskiy, S. N. and Shilov, M. N., Ecological-Geographic Peculiarities of the Dispersion and Territorial Distribution of the Large Suslik in the Northern Pre-Aral Region.--Treat. Cent. Asian Anti-plague Inst., 1956, Iss. 3, pp. 3-28.

2042. Varshavskiy, S. N. and Shilov, M. N., Counting the Number of Large Suslik Colonies from an Automobile and Some Results of its Practical Application.--Bull. Mosc. Soc. Nat'lists. Sect. Biol. 1954, Vol. 59, Iss. 3, pp. 37-48. Bibliog.: 4 refs.

2043. Varshavskiy, S. N. and Shilov, M. N., The Southern Boundary of Small-Suslik Distribution in the Pre-Aral Region.--In: Prob. Zoogeog. Dry Land Areas. L'vov, L'vov Univ. Press, 1958, pp. 36-43.

2044. Varshavskiy, S. N., Shilov, M. N. and Garbuzov, V. K , Landscape Characteristics of the Structure of Large Suslik Colonies in the Northern Pre-Aral Region and their Relation to the Settlement of the Species.--In: Quest. Ecology. Vol. 6, Kiev. "Upper School", 1962, pp. 39-41.

2045. Vasil'yev, G. I., Hibernation of the Long-Tailed Suslik in the Pre-Baykal Forest-Steppe.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 176-178.

2046. Vasil'yev, S. V., Yefimov, V. I. and Zarkhidze, V. A., Population Dynamics of the Large and Red-Tailed Suslik in the Area of the Krasnovodsk Peninsula.--In: Quest. Ecolog, Vol. 5, Kiev, "Vysshaya shkela", 1962, pp. 41-43.

2047. Vershinin, N. M., Winter Propagation of Gregarious Field and House Mice in the Trans-Baikal Region.--Rep. Irkut, Anti-plague Inst., 1966, Iss. 7, pp. 180-181. Bibliog.: 3 refs.

2048. Vershinin, N. M., The Wintertime Appearance of House Mice in the Fields of the Trans-Baikal Region.--Rep. Irkut. Anti-plague Inst., 1967, Iss. 7, p. 181.

2049. Vershinina, O. N. and Vershinin, N. M., The Gregarious Field Mouse (Stenocranious grealis Pall.) and Its Fleas in Relation to their Epidemiological Significance in the Southeastern Trans-Baikal Region.--In: Medicine and Pub. Health of Trans-Baykal Reg. on the 50th Anniv. Soviet Power., Chita, 1967, pp. 34-37. Ref.: RJ "Med. Geog.", 1969, 2.36.56.

2050. Vologin, N. I., The Potential Fertility of the Red-Tailed Suslik of Turkmenia.--In: Rodents and their Ectoparasites. Saratov Univ. Press, 1968, pp. 44-48. Bibliog.: 3 refs. Ref.: RJ "Biologiya", 1970, 121659.

2051. Garbuzov, V. K., The Distribution and Numbers of the Yellow Suslik (Citellus fulvus) in the Northern Portion of the Areal of the Pre-Aral and Adjoining Regions.--Zool. Jour., 1969, Vol. 48, Iss. 2, pp. 305-307. Bibliog.: 6 refs.

2052. Garbuzov, V. K., Distribution of Colonies and the Settlement of Large Susliks in the Sand Plains of the Great Barsuk.--Bull. Mosc. Soc. Nat'lists, 1965, Iss. 5, pp. 16-23. Bibliog.: 7 refs.

2053. Garbuzov, V. K. and Varshavskiy, B. S., Some Questions on the Ecology of the Small Suslik in the Southern Portion of the Aktyubinsk Oblast'.--Prob. Dread Dis., 1970, Iss. 4(14), pp. 165-171.

2054. Garbuzov, V. K., Senina, Ye. F. and Shubayeva, M. I., The Depression in the Large Suslik Population in the Sand Plains of the Great Barsuk.--Bull. Mosc. Soc. Nat'lists, 1967, Iss. 3, pp. 147-148.

2055. Gvozdeva, L. P., Flora of the Large Suslik Colonies in the Myunkum Region.--In: Mat'l. 4th Sco. Conf. on Nat'l. Foc. and Plague Prevent. Alma-Ata, 1965, pp. 68-70.

2056. Gvozdeva, L. P. and Shatalov, M. S., Fodder Stores of the Large Suslik in Various Suslik Landscapes of the Sar'Ishikotrau Desert Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 70-71.

2057. The Geographic Stability of the Biocenotic Complex of Suslik Burrows.-Bull. Mosc. Soc. Nat'lists, 1967, Iss. 1, pp. 35-42. Bibliog.: 2 refs. Aut.: Ye. N. Nel'zina, S. I. Medvedev, G. M. Danilova, N. A. Bezukladnikova, V. I. Volgin, Ye. M. Zakhvatkina, N. F. Zakharova and N. I. Chernova.

2058. Gromov, I. M., An Anthropogenovic [sic] History of Present Rodent Fauna of the USSR. (Facts and Some Problems of Study).--Zool. Jour. 1967, Vol. 46, Iss. 10, pp. 1566-1584. Bibliog.: 19 refs.

2059. Grosset, G. E., Dinesman, L. G. and Tsalkin, V. I., The Traditional Distribution of the Steppe Marmot.--Bull. Mosc. Soc. Nat'lists, Sect. Biol., 1965, Vol. 70, No. 2., pp. 34-46.

2060. Gruzdev, V. V., The Present-Day Northern Boundary of the Areal of the Small Suslik (Citellus pygmaedus Pall.) and the Possibility of Its Further Expansion into the European Portion of the USSR.--Zool. Jour., 1968, 47, No. 1, pp. 154-158. Ref.: RJ "Biologiya", 1968, 9I609.

2061. Rodents of the Population Points of Tuva and Their Parasites.--News Irkut. Anti-plague Inst., 1966, Vol. 26, pp. 270-276. Aut.: G. S. Letov, N. D. Yemel'yanova, G. I. Letova and A. D. Sulimov. Bibliog.: 5 refs.

2062. Danilenko, I. D. and Neruchev, V. V., The Effect of Summer Rains on the Numbers of Large Susliks in the Northeastern Pre-Caspian Region. -In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Plague Prevent. Alma-Ata. 1965, pp. 76-77.

2063. Danilenko, I. D. and Neruchev, V. V., Large Suslik Colonization of the Embankments of the Makat-Shevchenke Railroad.--In: Mat'l. 4th Sci. Conf. on Nat'. Foc. and Plague Prevent. Alma-Ata, 1965, pp. 77-78.

2064. Devyatkina, M. S., Some Data on the Grey Rat in the Natural Biological Currents of the Coast of the Sea of Japan.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 213-215.

2065. Devyatkina, M. S., The Number and Reproduction of House Mice and Rats in the City and Port of Nakhodka.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 210-213.

2066. Demyashev, M. P. and Shevchenko, V. L., Observing the Migration of Wild Mammals Across the Ural River.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 103-104.

2067. Depression in the Numbers of Large Susliks in Mangyshlak.--Prob. Dread Dis. 1970, Iss. 4(14), pp. 149-157. Aut.: S. N. Marin, P. I. Kamnev, A. M. Korinfskiy, and G. I. Nikitenko. Bibliog.: 13 refs.

2068. Dmitryuk, G. Ya. and Khrustselevskiy, V. P., The Territorial Distribution and Nature of the Colonies of Large Susliks in the Myunkum and Saksauldal Region.--Prob. Dread Dis., 1970, Iss. 4(14), pp. 158-154. Bibliog.: 18 refs.

2069. Dobronravov, V. P., Phenology Characteristics of the Small Suslik in the Tersk-Kum Interfluve.--In: Rodents and their Ectoparasites. Saratov Univ. Press. 1968, pp. 39-43. Bibliog.: 6 refs.

2070. Dubrovskiy, Yu. A., Zhukov, V. I. and Kovalevskiy, Yu. V., A Method for Studying the Internal Structure of the Burrows of Large Susliks.--Zool. Jour., 1968, Vol. 47, Iss. 10, pp. 1549-1553.

2071. Dubyanskiy, M. A., The Relationship of the Structure of Large Suslik Colonies to the Soil-Ground Conditions.--Bull. Mosc. Soc. Nat'lists. Sect. Biol., 1962, Vol. 67, Iss. 4, pp. 156-157.

2072. Dubyanskiy, M. A., Observation of Large Susliks in their Habitats.--Bull. Mosc. Soc. Nat'lists, 1967. Iss. 5, p. 148.

2073.* Dubyanskiy, M. A., An Attempt at Epizootological Differentiation of Large Suslik Colonies in the Pre-Aral and Kara-Kum Regions.--Coll. Sci. Wks. of Voronezh Univ. Applicants, 1965, Iss. 2, pp. 105-117. Ref.: RJ "Biologiya", 1957, 3K299.

2074. Dubyanskiy, M. A., Types of Large Suslik Colonies and their Epizootological Significance in the Pre-Aral Karakum Regions.--Zool. Jour., 1963, Vol. 42, Iss. 1, pp. 103-113.

2075. Dubyanskiy, M. A. and Kulik, V. P., Measurements of the Complex Burrows of Large Susliks of Various Types of Construction.--Bull. Mosc. Soc. Nat'lists, 1967, Iss. 3, pp. 149-150.

2076. Yemel'yanov, P. F., Rodents of the Nakhichevan ASSR and Their Role in the Epizootology of Plague. Aut. Ref. Diss. in Comp. for Acad. Deg. Cand. Biol. Sciences, Rostov/Don, 1970, 35 pages (Rostov Ord. Workers' Red Flag State Univ.).

2077. Yemel'yanov, P. F., Distribution of the Small Suslik in the Stavropol' Region.--Zool. Jour., 1965, Vol. 44, Iss. 9, pp. 1425-1427. Bibliog.: 2 refs. Ref.: RJ "Biologiya", 1966, 3I523.

2078. Yemel'yanov, P. F., Nayden, P. Ye. and Mekhtiyev, A. I., The Problem of Distribution and Habitat Confinement of the Vinograd Susliks in the Trans-Caucasus.--Prob. Dread Dis., 1970, Iss. 4(14), pp. 184-188. Bibliog.: 8 refs.

2079. Yeshelkin, I. I., Lazarev, B. V. and Purtov, S. M., Materials on the Reproduction of Rodents and Plague-Carriers in the Gorno-Altai Region.--News Irkut. Anti-plague Inst. Siberia and Far East, 1968, Vol. 27, pp. 7-12. Bibliog.: 8 refs. Ref.: RJ "Biologiya", 1970, 8I550.

2080. Zhernovov, I. V. and Svidenko, G. D., Inter-species Contact in Large Suslik Colonies in the Lower Karakum Regions.--In: First All-Union Conv. on Mammals. Thes. Rep. Part II, Moscow Univ. Press, 1961, pp. 25-26.

2081. Dwelling (nest) Burrows and their Microbiocenoses of the Meridian and Crested Susliks in the Volga-Ural Interfluve.--Prob. Dread Dis., 1969, Iss. 5(9), pp. 141-149. Aut.: Ye. N. Nel'zina, Ye. V. Borutskiy, G. M. Danilova, Ye. M. Zakhvatkina-Bulanova, A. A. Lisitsyn, S. I. Medvedev, A. N. Pavlov, P. A. Reznik and D. Ye. Kharitonov. Bibliog.: 8 refs.

2082. Zagniborodova, Ye. N. and Svidenko, G. D., Inter-species Relationships of the Slender-pawed Suslik in Turkmenia.--In: Rodents and Their Ectoparasites.--Saratov Univ. Press., 1968, pp. 192-197, Bibliog.: 10 refs. R. J. "Med. Geog.", 1958, 10.36.71.

2083. Zonov, G. B., Long-Tailed Suslik Colonies in the Vicinity of the Northern Buryat-Mongol ASSR.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 179-180.

2084. Ismagilov, M. I., The Ecology of Landscape Rodents of the Betpak-Dala and Southern Pre-Balkhash Regions. Alma-Ata, AS Kaz. SSR Press, 1961, 366 pages. (Acad. Sciences. Kaz. SSR Inst. Zool).

2085. Ismagilov, M. I. and Bekenov, A., Habitat Conditions and Biology of the Yellow Lemming (Lagurus luteus) in the Zaysansk Basin.--Zool. Jour., 1969, Vol. 48, Iss. 12, pp. 1869-1878. Bibliog.: 23 refs.

2086. Il'inskaya, V. L. and Kuzin, I. P., Humidity and Temperature in the Burrows of Large Susliks in the Myunkum Region.--In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Plague Prevent. Alma-Ata, 1965, pp. 110-113.

2087. The Question of Numerical Fluctuation Among Large Susliks in the Myunkum Region.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2. Alma-Ata, 1959, pp. 40-42. Aut.: L. P. Rapoport, N. G. Balabas, L. T. Bykov, A. N. Malayev, I. P. Kovtun, N. F. Chernonog, G. Ya. Dmitryuk and V. M. Kukin.

2088. The Ecology of Common Field Mice of the Dzhavakhetsk Highland (Southern Gruzia).--In: Dread Dis. in the Caucasus. Iss. 1. Stavropol', 1970, pp. 47-51. Aut.: V. P. Babenyshev, P. F. Yemel'yanov, I. M. Dzhmukhadze and I. A. Uznadze. Ref.: RJ "Med. Geog". 1970, 5.36.73.

2089. Kalabukhov, N. I., The Adaptive Characteristics of Two Geographic Foci os the Meridian Suslik (Meriones meridianus Pall.).--Zool. Jour., 1965, Vol. 44, Iss. 7, pp. 1048-1063. Bibliog.: 51 refs.

2090. Kalabukhov, N. I., Some Adaptive Characteristics of the Steppe and Yellow Lemmings (Lagurus lagurus Pall. and L. Luteus Eversm.).--Ecology, 1970, No. 1, pp. 69-76. Bibliog.: 21 refs.

2091. Kalabukhov, N. I., Periodic (Seasonal and Annual) Changes in Rodents, their Causes and Consequences. Leningrad, "Nauka", 1959, 247 pages (Acad. Sciences, USSR, Joint Sci. Council. "Human and Animal Physiology").

2092. Kambulin, Ye. A., Materials on the Ecology of the Large Suslik (Rhombomys epimus Licht.) in Kazakhstan and Means for Controlling It.--In: Rodents and their Control. Iss. 1, Alma-Ata, 1941, pp. 93-149.

2093.* Kapitonov, V. I., Animal and Mineral Fodder of Marmots.--News AS Kaz. SSR. Ser. Biol., 1958, No. 2, pp. 52-57, Ref.: RJ "Biologiya", 91654.

2094. Karnaukhova, N. G., Towards a Method of Determining the Nourishment of Grey Rats.--News. Irkut. Anti-plague Inst. Siberia and Far East., 1968, Vol. 27, pp. 124-127. Bibliog.: 1 ref. (1 p. diagrams).

2095. Kasatkin, B. M., The Large Suslik in the Pre-Balkhash Region and the Campaign against It. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sciences. Alma-Ata, 1954, 18 pages. (Acad. Sciences Kaz. SSR. Inst. Zool.).

2096. Kasatkin, B. M., The Lineal-Route Method of Counting the Number of Large Suslik, (Rhorbomys opimus Licht.).--Treat. Cent. Asian Anti-plague Inst., 1961, Iss. 1, pp. 61-67.

2097. Kasatkin, B. M., Leont'yeva, M. N. and Tomilova, T. P., Evaluating the Various Dwelling Places of the Large Suslik in Relation to the Structural Characteristics of Its Colonies.--In: Ecology of Mammals and Birds. Moscow, "Nauka". 1957, pp. 158-177. Bibliog.: 19 refs. Ref.: RJ "Biologiya", 1968, 91667.

2098. Kizilov, V. A., Population Differences of Red Marmots in Southern Kirgizia.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2. Alma-Ata, 1959, pp. 12-14.

2099. Kizilov, V. A., Internal Characteristics of Red Marmots.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 109-110.

2100. Kizilov, V. A., Semenova, N. I. and Korotkova, V. S., The Ecology of the Red Marmot and its Fleas during the Winter Period.--In: Ecology of Mammals and Birds. Moscow, "Nauka", 1967, pp. 53-57. Bibliog.: 12 refs. Ref.: RJ "Biologiya", 1970, 11K488.

2101. Kozakevich, V. P., The Effect of Vitamin C on the Organism of Yellow and Small Susliks.--Bull. Mosc. Soc. Nat'lists, Sect. Biol., 1965, Vol. 70, No. 5, pp. 24-29. Ref.: RJ "Biologiya", 1966, 71554.

2102. Kozakevich, V. P., Intra-Leukocyte Storage of Glycogen in Susliks.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 104-110. Bibliog.: 19 refs.

2103. Kozakevich, V. P., Differences in the Biosynthesis of Vitamin C in Yellow and Small Susliks.--In: Mat'l, 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2, Alma-Ata, 1969, pp. 14-16.

2104. Kozakevich, V. P., Seasonal and Growth Changes in the Level of Blood Albumin in Susliks and Jerboas.--Zool. Jour. 1958, Vol. 47, Iss. 10, pp. 1533-1538. Bibliog.: 15 refs.

2105. Kozakevich, V. P., The Adrenal Content of Ascorbic Acid and Some Ecological-Physiological Peculiarities of Small Susliks.--Bull. Mosc. Soc. Nat'lists, 1967, Iss. 2, pp. 12-16. Bibliog.: 11 refs.

2106. Kozakevich, V. P., Carbohydrate Exchange in the Leukocytes of Yellow and Small Susliks.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 167-168.

2107. Variation in the Numbers of Meridian and Crested Susliks in the Volga-Ural Sand Plains during 1938-1957. In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 28-32. Aut.: N. M. Semenov. M. P. Demyashev, P. Ye. Nayden, N. N. Tropin. Bibliog.: 7 refs. Ref.: RJ "Biologiya", 1968, 12I658.

2108. Korotkova, G. V., Comments on the Significance of the Tanu-Ola Ridge as a Geographic Barrier in Relation to the Origin of the Desert-Steppe Fauna of Tula.--Zool. Jour., 1965, Vol. 44, Iss. 5, pp. 783-784.

2109.* Kostin, V. P., Rodents of the Amu-Dar'ya and Ustyurt Basins and the Adjoining Territory. Mat'l. on their Distribution, Ecology and Economic Significance. T. Z. Zakhidov, Academician, AS USSR, Editor. Tashkent. Samarkand State Univ. Press, 1962, 88 pages. (V. I. Lenin Tashkent State Univ.).

2110. Kostin, V. P., Susliks of the Kara-Kalpak Ust-yurt Regions and Their Significance in the Natural Complex.--In The Ust'Urt Kara-Kalpak Region, Its Nature and Economy. Tashkent, AS USSR Press, 1-49, pp. 171-188.

2111. Krylova, K. T., Shilova, Ye. S. and Shilov, M. N., Ecological Peculiarities of the Large Suslik (Rhombomys opimus Licht.) in the Winter Period in the Conditions of the Northern Pre-Aral Region.--Bull. Moscow Soc. Nat'lists, Sect. Viol., 1954, Vol. 59, Iss. 2. pp. 3-14. Bibliog.: 10 refs.

2112. Kulik, I. L., Some Characteristics of the Mobility of Large Susliks in Relation to a Study of the Natural Foci of Infection.--In: Natural Foc. of Human Dis. and Regional Epidemiology, Leningrad, Medgiz, 1955, pp. 433-440. Bibliog.: 2 refs.

2113. Kul'kova, N. A. and Popov, V. K., Materials on the Reproduction of Grey Marmots in Captivity.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent.Asia and Kazakhst. Alma-Ata, 1967, pp. 116-117.

2114. Kul'kova, N. A. and Popov, V. K., Seasonal Changes in the Volume of Retinol (Vitamin A) and Ascorbic Acid (Vitamin C) in Grey Marmots.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1957, pp. 114-115.

2115. Kul'kova, N. A., Kuznetsova, V. D. and Popov, V. K., The Levels of Retinol and Ascorbic Acid in Grey Marmots from Various Portions of the Plague Focus in the T'yan-Shan.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2. Alma-Ata, 1959, pp. 17-19.

2116. Kul'kova, N. A., Mikhaylyuta, A. A. and Popov, V. K., Land Activity and the Mobility of the Grey Marmot in the Upper T'yan-Shan' Mountains.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2. Alma-Ata, 1959, pp. 19-21.

2117. Lavrovskiy, A. A., The Settlement of Certain Species of Animals and Changes in Their Areals in Relation to the Present Recession of the Caspian Sea.--Population Geography of Land Animals and Methods of Study. Moscow, AS USSR Press, 1959, pp. 227-240.

2118. Lazarev, B. V., The Ecology of the Mongolian Pika in the Gorno-Altai Region--News Irkut, Anti-plague Inst. Siberia and Far East., 1958, Vol. 27, pp. 17-22. Bibliog.: 9 refs. Ref.: RJ "Biologiya", 1970, 3I539.

2119. Landscape-Geographic Characteristics of Inter-Species Contact in Colonies of Large Susliks in the Pre-Aral Region.--In: Mat'l. for Conv. on Quest. of Zoogeog. of Dry Land Areas. Thes. Rep. L'vov, L'vov Univ. Press, 1957, pp. 59-61. Aut.: K. T. Krylova, S. N. Varshavskiy, Ye. S. Shilova, M. N.Shilov, and G. I. Podlesskiy.

2120. Leont'yev, A. N., Reproduction of the Dalurian Pika in Relation to Fluctuation of its Population Numbers.--News. Irkut. Anti-plague Inst. Siberia and Far East., 1958, Vol. 47, pp. 23-28. Bibliog.: 3 refs.

2121. Leont'yev, A. N., The Settlement of Grandt's Fieldmouse and the Dalurian Pika during a Year's Increase in the Numbers.--Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 220-223. Bibliog.: 6 refs.

2122. Leont'yev, A. N., The Ecology of the Dalurian Suslik.--Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 213-215.

2123. Leont'yev, A. N. and Peshkov, B. I., Determining the Growth of the Tarbagan Mongolian Marmot.--News Irkut. Anti-plague Inst., 1966, Vol. 26, pp. 175-185. Bibliog.: 6 refs. Ref.: RJ "Biologiya", 1967, 7'439.

2124. Leont'yeva, M. N., Utilization of the Burrows of the Large Suslik and Its Dynamic Impenetrability.--Zool. Jour., 1959, Vol. 48, Iss. 3, pp. 414-424. Bibliog.: 17 refs.

2125.* Leont'yeva, M. N., Water Requirements of the Large Suslik.--Acad. Notes Gor'kiy Univ., 1958, Iss. 84, pp. 184-186. Ref.: RJ "Biologiya", 1970, 21530.

2126. Leont'yeva, M. N., The Multiplication of Large Susliks (Rhombomys opimus Lict.). Zool. Jour. 1968, Vol. 40. Iss. 12, pp. 1874-1882. Bibliog.: 12 refs.

2127. Leont'yeva, M. N., Characteristics of Soil Humidity in the Dwelling Places of the Large Suslik (Rhombomys opimum Lict). Zool. Jour., Vol. 47, Iss. 8, pp. 1223-1232. Bibliog.: 1230-1232.

2128. Letov, G. S., Yemel'yanova, N. D., Letova, G. I. and Sulimov, A. D. Rodents of the Population Points of Tuva and Their Parasites (Epidemiological Significance).--News. Irkut. Anti-plague Inst. Siberia and Far East, 1966, Vol. 26, pp. 270-276.

2129. Lipayev, V. M., Materials on the Stational Distribution of Rodents in the Steppes of Northeastern Mongolia.--News Irkut. Anti-plague Inst. Siberia and Far East, 1966, Vol. 26, pp. 168-174. Bibliog.: 16 refs.

2130. Lobachev, V. S., Utilization Characteristics of Burrow-Colonies by Large Susliks.--Bull. Mosc. Soc. Nat'lists. Sect. Biol. 1967, Iss. 1, pp. 21-27. Ref.: RJ "Biologiya", 1957, 61626.

2131. Mamontova, S. I. and Rapoport, L. P., The Numbers of Mouse-Type Rodents in the Cultural, Steppe and Desert Landscapes of the Chimkent Oblast.--In: Mat'l. 4th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2, Alma-Ata, 1959, pp. 23-24.

2132. Marin, S. N. and Rotshil'd, Ye. V., Nocturnal Activity of Large Susliks.--Bull. Mosc. Soc. Nat'lists, 1950, Vol. 65, Iss. 5, p. 140.

2133. Marin, S. N. and Rotshil'd, Ye. V., The Ecological and Epizootological Significance of the Nocturnal Activity of Large Susliks.--Zool. Jour., 1961, Vol. 40, Iss. 2, pp. 264-268.

2134. Materials on the Construction of Large Suslik Burrows Based on Results of their Complete Excavation.--In: Fauna and Ecology of Rodents. Iss. 8, Mosc. Univ. Press, 1957, pp. 175-187. Aut.: Yu. A. Dubrovskiy, V. M. Neronov, B. P. Dobrokhotov, V. N. V'Yukov and T. V. Bazhenov, Bibliog.: 4 refs.

2135. Mashtakov, V. I., Numerical Dynamics of Susliks and their Fleas in Various Landscape-Ecological Regions.--Prob. Dread Dis., 1969, Iss. 4(8), pp. 100-105. Bibliog.: 15 refs. Ref.: RJ "Biologiya", 1970, 1K217.

2136. Medzykhovskiy, G. A. and Ageyev, V. S., Manifestation of the "Homing Instinct" in Mouse Like Rodents.--Prob. Dread Dis., 1970, Iss. 2(12), pp. 198-201. Bibliog.: 4 refs.

2137. Mikhaylyuta, A. A. Methods of Determining the Growth of Grey Marmots (Marmota braibacina).--Zool. Jour., 1958, Vol. 47, Iss. 6, pp. 932-934. Bibliog.: 9 refs.

2138. Mikhaylyuta, A. A. and Kul'kova, N. A., The Family Structure of the Grey Marmot Under Various Habitation Conditions.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2. Alma-Ata, 1969, pp. 27-30.

2139. Long-Term Fluctuation in the Population Numbers of Large Susliks in the Kyzyl-Kum Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 174-175. Aut.: P. Ye. Nayden, A. I. Dyatlov, V. P. Lobyzova, V. N. Prevalov and Yu. V. Rudenchik.

2140. Mokeyeva, T. M. and Meyer, M. N., The Effect of the Agricultural Development of Virgin Soils on the Rodents and Pikas of the Tuvin ASSR.--Treat. All-Un. Sci.-Res. Inst. Plant Defense. Iss. 30, Leningrad, 1969, pp. 105-139. Bibliog.: p. 136-138.

2141. Mokriyevich, N. A., The Daily Oxygen Requirement and Fluctuations in Body Temperatures in Meridian (Meriones meridianus Pall) and Crested (Meriones tamariscinus Pall) Sand Mice and Small Susliks (Citellus pygmaeus Pall) in the Volga-Ural Sand Plains.--Zool. Jour., 1965, Vol. 44, Iss. 6, pp. 945-948. Bibliog.: 7 refs.

2142. Mokriyevich, N. A., Ecological and Physiological Characteristics of the Common Fieldmouse (Microtus arvalis Pall.) and House Mouse (Mus musculus L.) in the Volga-Ural Sand Plains.--Zool. Jour., 1966, Vol. 45, Iss. 3, pp. 447-451. Bibliog.: 6 refs.

2143. Mokrousov, N. Ya., The Distribution and Number of Large Susliks in the Pre-Iliysk Taukum Regions.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 156-157.

2144. Mokrousov, N. Ya. and Yakovlev, M. G., Certain Characteristics of the Distribution and Numerical Fluctuation of Meridian Ground Squirrels (Meriones meridianus Pall) in Various Parts of Their Areal in Relation to the Epizootology of Plague.--In: Ecology of Mammals and Birds. Moscow, "Nauka", 1967, pp. 145-153. Bibliog.: 22 refs. Ref.: RJ "Med. Geog.", 1958, 6.36.101.

2145. Mukhamed'yarova, N. A., Characteristics of the Mobility of Large Susliks in the Myunkum Region.--In: Mat'd. 4th Sci. Conf. on Natural Foc. and Plague Prevent.--Alma-Ata, 1965, pp. 169-171.

2146. Land Nests-Quarters for Large Susliks.--Bull. Mosc. Soc. Nat'lists. Sect. Biol., 1951, Vol. 66, Iss. 6, pp. 43-50. Aut.: Ye. V. Rotshil'd, M. N. Shilov, V. M. Smirin, and Ye. S. Shilova.

2147. Naumov, M. P., Population Structure and Numerical Dynamics of Land Vertebrates.--Zool. Jour., 1957, Vol. 46, Iss. 10, pp. 1470-1486. Bibliog.: pp. 1483-1485.

2148. Naumov, N. P. and Lobachev, V. S., Colony Structure and the Mobility of Large Susliks.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 178-181.

2149. Naumov, N. P., Dmitriyev, P. P. and Lobachev, V. S., Changes in the Biocenoses of the Pre-Aral Kara-Kum Region with Extermination of the Large Susliks.--Zool. Jour., 1970, Vol. 49, Iss. 12, pp. 1758-1766. Bibliog.: 1765-1766.

2150. Naumova, Ye. I., The Adaptive Characteristics of the Alimentary Tract Structure of the Altai Pika.--Zool. Jour., 1966, Vol. 45, Iss. 10, pp. 1557-1562. Bibliog.: 14 refs.

2151. Naumova, Ye. I., Comparative Morphology of the Alimentary Tract of the Large and Meridian Susliks in Relation to the Peculiarities of their Diet.--Zool. Jour., 1959, Vol. 48, Iss. 6, pp. 912-919. Bibliog.: 12 refs. Ref.: RJ "Biologiya", 1970, 11428.

2152. Nekipelov, N. V., Marmot Colonies in the Upper Reaches of the Irkut River.--In: Rep. Irkut. Anti-plague Inst. 1966, Iss. 7, pp. 171-172.

2153. Nekipelov, N. V., Long Term Indices of Marmot Mobility.--In: Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 172-174.

2154. Nekipelov, N. V., Some Characteristics of the Existence of the Agents of Naturally Focused Diseases.--Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 354-357.

2155. Nekipelov, N. V., Nutritional Characteristics of Predatory Mammals Which Determine Their Place in Biocenoses and Their Epizootological Significance.--News Irkut. Anti-plague Inst., Siberia and Far East., 1966, Vol. 26, pp. 215-244, 1 Chart. Bibliog.: pp. 240-244.

2156. Some Principles of the Changes in the Population Number of Large Susliks in Various Parts of the Areal and Epizootics of Plague.--In: Mat'l 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2. Alma-Ata, 1969, pp. 30-32. Aut.: N. Ya. Mokrousov, M. G. Yakohlev, A. I. Dyatlov, A. N. Pavlov and Ye. G. Samarin.

2157.* Some Reproductive Characteristics of the Vinograd Suslik in Conditions fo the Nakhichevan ASSR.--News AS Azerb. SSR, Ser. Biol. Sciences., 1957, No. 6, pp. 49-53. Aut.: Yu. K. Eygelis, Kh. M. Alakperov, A. I. Makhtiyev, and N. N. Poltavtsev. Ref.: RJ "Biologiya", 1970, 121660.

2158. Some Distribution Characteristics of the Large Suslik in the Kara-Kalpak Ust' Urt Regions.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2, Alma-Ata, 1969, pp. 45-46. Aut.: A. S. Sabilayev, O. S. Serzhanov, G. A. Asenov and S. G. Borovskiy.

2159. Some Results of a Long-Term Census of the Population Number of the Large Suslik in Stational Areas.--In: Mat'l, 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst, Iss. 2, Alma-Ata, 1959, pp. 48-50. Aut.: M. G. Yakovlev, N. Ya. Mokrousov, A. N. Pavlov, N. S. Gylyayevskaya and I. D. Danilenko.

2160. Some Results of a Long Term Census of the Population Numbers of the Large Suslik in Stational Areas. 2. Population Density of Wild Animals.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2, Alma-Ata, 1959, pp. 50-53. Aut.: M. G. Yakovlev, N. Ya. Mokrousov, A. N. Pavlov and I. D. Danilenko.

2161. Nel'zina, Ye. N., Summer Burrows of Susliks and Their Role in the Formation of Microbiocenoses.--Zool. Jour., 1966, Vol. 45, Iss. 8, pp. 1235-1240. Bibliog.: 13 refs.

2162. Nel'zina, Ye. N., Pavlov, A. N. and Lisitsyn, A. A., Burrow Microbiocenoses of the Meridian and Crested Susliks--Carriers of Plague in the Volga-Ural Interfluve (Comparative Morphological Research).--In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, 1968, pp. 36-37.

2163. The Species Structure and Number of Stone chats in the Myunkum Region.--In: Mat'l 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2, Alma-Ata, 1959, pp. 16-17, Aut.: V. M. Kupin, G. Ya. Dmitryuk, L. T. Bykov and N. F. Chernonog.

2164. The Effect of Unfavorable Year's Conditions during 1966-1967 on the Population Number of the Small Suslik in the Northeastern Pre-Caspian Region.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and

Kazakhst. Iss. 2. Alma-Ata, 1969, pp. 37-39. Aut.: A. N. Pavlov, M. G. Yakovlev, Ye. G. Samarin, A. V. Laskina, I. D. Danilenko, O. V. Mitropol'skiy, V. I. Kuznetsov, V. F. Kondrashov, A. S. Abykhvostov, N. M. Yermolicheva, Z. I. Chigina and V. I. Trofimov.

2165. The Microclimate of the Burrows of the Large Suslik (Rhombomys opimus Licht.)--Zool. Jour., 1965, Vol. 44, Iss. 8, pp. 1245-1254. Aut.: P. I.Shiranovich, A. V. Molodovskiy, B. Ye. Osolinker, K. I. Derevyanchenko and Ye. G. Samarin. Bibliog.: 21 refs.

2166. Land Reserves of Fodder of Large Susliks in the Boundaries of the Gurdyevsk Oblast'.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2. Alma-Ata, 1959, pp. 53-55. Aut.: M. G. Yakovlev, A. N. Pavlov, Ye. P. Samarin, A. V. Laskina, L. M. Samarina and A. G. Radchenko.

2167. The Distribution and Geographic Variability of the Small Suslik of the Northern Caucasus.--Bull. Mosc. Soc. Nat'lists, Sect. Biol., 1969, No. 5, pp. 28-41. Aut.: A. K. Tembotov, V. C. Ivanov, I. V. Ivanov and E. Zh. Tembotova. Bibliog.: 26 refs.

2168. The Northern Range of Distribution of the Large Suslik in the Bet Pak Dal' Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 226-227. Aut.: N. A. Salamov, L. S. Nassonov, V. P. Sharonov and M. V. Shcherbakov.

2169. Obukhov, P. A., Rodents of the Population Points of Southern Tuva.--Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 228-230.

2170. Obukhov, P. A., Zone Distribution of the Long-Tailed Suslik in Tuva.--Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 215-218.

2171. Obukhov, P. A., Diet of the Long-Tailed Suslik in Tuva.--Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 218-220.

2172. Oganesyan, V. V. and Saakyan, M. S., Discovery of the Suslik of Vinograd in the Northwestern Part of Armenia.--In: Dread Dis. in the Caucasus. Iss. 1. Stavropol', 1970, pp. 201-205.

2173. Olbynik, P. Z., Solov'yeva, N. T. and Kudryashova, N. I., Discoveries of the Remains of Large Susliks in the Northwestern Pre-Caspian Region.--Coll. Sci. Works of the Elist. Anti-plague Inst., 1959, Iss. 1, pp. 167-171. Bibliog.: 10 refs.

2174. Ol'kova, N. V., A Method for Determining the Weight of Hibernating Rodents.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 216-222. Bibliog.: 7 refs.

2175. An Attempt to Map Large Suslik Colonies in the Northwestern Portion of the Kyzyl Kum Region.--In: Rodents and Their Ectoparasites. Saratov Univ. Press. 1968, pp. 140-149. Aut.: Yu. V. Rudenchik, L. A. Koptsev, A. F. Alekseyev, A. S. Sabilayev, and D. K. Karabalayev. Bibliog.: 7 refs. Ref.: RJ "Biologiya", 1968, 121655.

2176. Osipenko, I. I. and Vasil'yev, G. I., Seasonal Morphological Changes in the Skin of the Long-Tailed Suslik.--News Irkut. Anti-plague Inst. Siberia and Far East., 1968, Vol. 27, pp. 137-143. Bibliog.: 3 refs.

2177. Characteristics of Inter-Species Contact in Colonies of Large Susliks in the Northern Pre-Aral Region.--Zool. Jour., 1961, Vol. 40, Iss. 3, pp. 434-446. Aut.: K. T. Krylova, S. N. Varshavskiy, Ye. S. Shilova, M. N. Shilov, G. I. Podlesskiy and M. G. Komardina.

2178. Reproductive Characteristics of the Large Suslik in Various Parts of the Natural Central-Asian Desert Focus of Plague.--Prob. Dread Dis., 1970, Iss. 3(13), pp. 160-167. Aut.: N. Ya. Mokrousov, M. G. Yakovlev, A. N. Pavlov, Ye. G. Samarin and P. Ye. Nayden.

2179. Ecological Characteristics of Summer Populations of Xenopsylla Gerbilli Caspica I. Zool. Jour., 1967, Vol. 46, Iss. 5, pp. 909-914. Aut.: I. S. Soldatkin, Yu. V. Rudenchik, E. A. Severova, Z. I. Klimova and N. A. Mokriyevich. Bibliog.: 8 refs.

2180. An Outline of Mammals of the Northern Kyzyl Kum Region.--In: Fauna and the Ecology of Rodents. Iss. 8, Mosc. Univ. Press, 1967, pp. 85-174. Aut.: Ye. V. Rotshil'd, V. M. Smirin, M. N. Shilov and A. I. Kamyshev. Bibliog.: pp. 172-174.

2181. Pavlov, A. N., Some Ecological Characteristics of Meridian Susliks of the Northwestern Pre-Caspian Region and the Volga-Ural Sand Plains.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 182-184.

2182. Pavlenko, T. A., New Areas of Discovering the Turkmen Jerboa (Jaculus turmenicus vinod et Bondar).--Zool. Jour., 1967, Vol. 46, Iss. 3, pp. 447-844. Bibliog.: 3 refs.

2183. Pavlenko, T. A., Harmful Activity of Rodents in the Irrigation System of the Golog Steppe (Uzbekistan).--Zool. Jour., 1968, Vol. 47, Iss. 4, pp. 646-648. Bibliog.: 6 refs. Ref.: RJ "Biologiya", 1970, 11I735.

2184. Pavlov, A. N. and Yakovlev, M. G., An Attempt to Count Small Susliks in Areas of Joint Colonies with Large Susliks in the Ural-Emba Interfluve.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2, Alma-Ata, 1969, pp. 35-36.

2185. Palvaniyazov, M., The Steppe Polecat (Mustela eversmanni) in the Kara Kalpak ASSR.--Zool. Jour., 1968, Vol. 47, Iss. 10, pp. 1581-1583.

2186*. Papanyan, S. B., The Ecology of the Meridian Suslik, Meriones meridianus dahli schidl., in the Armenian SSR.--Biol. Jour. Armenia, 1966, Vol. 19, No. 5, pp. 68-80. Ref.: RJ "Biologiya", 1966, 12I567.

2187. Pauller, O. F., The Structure of Nest Burrows of Young Dahurian Susliks in the Southeastern Trans-Baykal Region.--Prob. Dread Dis., 1969, Iss. 4(8), pp. 147-149. Bibliog.: 9 refs.

2188. Petrov, V. S., An Ecological and Faunal Outline of the Mammals of Ust'Urt.--Treat. Central Asian Anti-plague Inst., 1959, Iss. 1, pp. 163-164.

2189. Petrov, P. A., Fieldmouse Ecology in the Volga-Akhtubinsk Flood Plain.--In: Rodents and their Ectoparasites. Saratov, 1968, pp. 33-38. Bibliog.: 11 refs.

2190. Petrov, P. A. and Adamyan, A. O., Rodents of the Population Points of the High Mountain Regions of Southeast Armenia.--In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 135-137.

2191. Petrov, I. A. and Goncharov, A. I., A Study of Inter- and Intra-Species Contacts in Populations of Common Field Mice in the Trans-Caucasian Highland Using Radioactive Isotopes.--In: Dread Dis. in the Caucasus. Iss. 2, Stavropol', 1970, pp. 11-15.

2192. Petrov, P. A., Eygelis, Yu. K. and Adamyan, A. O., Ecological Characteristics of Common Field Mice of the Trans-Caucasus Highland as Carriers of Plague.--In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 143-146. Ref.: RJ "Biologiya", 1968, 1K342. RJ "Med. Geog.", 1967, 11.36.51.

2193. Petrova, A. A., Two-fold Reproduction in the Course of a Year of the Long-pawed Suslik (Spermophilopsis leptodactylus Licht.) in the Karshinsk Steppe.--Zool. Jour., 1966, Vol. 45, Iss. 12, pp. 1887-1889.

2194. Polulyakh, P. A., Isolation of the Plague Agent from Crested Susliks on the Southern Banks of Lake Issyk-Kul'.--In: Naturally Focused Dis. and Questions of Parasitol. in Rep. Cent. Asia and Kazakhst. Iss. 5, Dushanbe, 1969, pp. 62-63. Ref.: RJ "Biologiya", 1970, 4B1125.

2195. Polyakov, V. K., Troshchenko, B. V. and Mashtakov, V. I., The Problem of the Increasing Areal of the Large Suslik in the Ural-Emba Interfluve.--Prob. Dread Dis., 1969, Iss. 4(8), pp. 161-162. Bibliog.: 2 refs. Ref.: RJ "Biologiya", 1970, 21488.

2196. Popov, N. A., Some Principles of the Distribution of the Grey Rat (Rattus norvegicus) in Volgograd.--Zool. Jour., 1970, Vol. 49, No. 6, pp. 943-944. Bibliog.: 8 refs.

2197. Poslavskiy, A. N., Tabunina, T. I. and Yakovlev, M. G., The Large Suslik in the Northwestern Margin of the Areal.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 204-206.

2198. Postnikov, G. B. and Popov, V. G., Some Characteristics of the Distribution of Rodents in the Southwestern Portion of the Volga-Yral Sand Plains in Relation to the Questions of their Extermination and the Epizootology of Plague.--Prob. Dread Dis., 1969, Iss. 5(9), pp. 150-159. Bibliog.: 9 refs. Ref.: RJ "Med. Geog.", 1970, 5.36.76; Ref.: RJ "Biologiya", 1970, 4K363.

2199. Prokof'yeva, Z. V., Species Structure and Population Number of Rodents in the Various Landscapes of Stavropol'.--Treat. All-Union Sci.-Res. Inst. for Plant Protection. Iss. 30. Leningrad, 1969, pp. 140-168. Bibliog.: 23 refs.

2200. Prokof'yeva, Z. V., Observation of the Population Number of Common Field Mice in the Stavropol' Region in 1942-1959.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 15-27. Bibliog.: Ref.: RJ "Biologiya", 1968, 12I642.

2201. Prokof'yeva, Z. V., Population Forecast for the Common Field Mouse in the Stavropol' Steppes.--In: Dread Dis. in the Caucasus., Stavropol', 1966, pp. 203-205.

2202. Prokof'yeva, Z. V., The Nature of Mass Reproduction of Mouse Species of Rodents in the Stavropol' Krai.--In: Dread Dis. in the Caucasus. Iss. 2, Stavropol', pp. 178-180.

2203. Prokof'yeva, Z. V., The Population Structure of Mice at Various Stages and the Dynamics of their Population Numbers.--Treat. All-Union Sci. Res. Inst. Plant Protection. Iss. 30, Leningrad, 1969, pp. 169-197. Bibliog.: pp. 195-197.

2204. Pyn'ko, R. G., The Fate of Rodent Corpses in the Steppes of Southeastern Trans-Baykal.--News. Irkut. Anti-plague Inst. Siberia and Far East., 1957, Vol. 27, pp. 3-6. Bibliog.: 5 refs. Ref.: RJ "Biologiya", 1970, 81552.

2205. Rapoport, L. P. and Maleyev, A. N., The Landscape Geography of the Distribution of Small Susliks in the Myunkum Region.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2. Alma-Ata, 1969, pp. 42-44.

2206. The Distribution of Steppe Lemmings and Red-Tailed Susliks within the Boundary of Their Areals.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 92-94. Aut.: V. I. Agun'kin, O. S. Agun'kina, A. V. Laskina, Ye. G. Samarin, A. S. Abykhvostov.

2207. Settlement of the Large Suslik and the Change in the Northern Boundary of Its Areal in the Pre-Aral Region.--In: Conv. on Quest. of Zool.

Cartography. Thes. Rep., Moscow, 1963, pp. 63-64. Aut.: S. N. Varshavskiy, V. K. Garbuzov, S. N. Marin and M. N. Shilov.

2208. Rotshil'd, Ye. V., Nitrogen-Fixing Vegatation of the Desert and Animals. Prof. A. G. Voronova, Editor, Moscow Univ. Press, 1968, 204 pages.

2209. Rotshil'd., Ye. V., Biogenic Vegatation of the Desert and Its Significance for Animals. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sciences. Moscow, 1962, 15 pages (Moscow Ord. Lenin and Order of Workers' Red Banner M. V. Lononosov State University).

2210. Rotshil'd, Ye. V., Methods of Determining the Growth of Large Suslik Colonies.--Bull. Mosc. Soc. Nat'lists, Sect. Biol., Vol. 67, Iss. 2, pp. 151-152.

2211. Rotshil'd, Ye. V., Nocturnal Activity of Large Susliks.--Nature, 1955, No. 7, p. 119.

2212. Rotshil'd, Ye. V., Methods of Medium Scale Mapping of Large Suslik Colonies.--Bull. Mosc. Soc. Nat'lists, Sect. Biol., 1962, Vol. 67, Iss. 2, pp. 147-148.

2213. Rotshil'd, Ye. V., and Postnikov, G. B., The History of the Large Suslik Areal in the Northern Pre-Caspian Region.--In: Ecology of Mammals and Birds. Moscow, "Nauka", 1967, pp. 185-197. Bibliog.: 42 refs. Ref.: RJ "Biologiya, 1968, 9I611.

2214. Rotshil'd, Ye. V. and Postnikov, G. B., The Distribution of Large Susliks in the Ural-Emba Interfluve.--In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Plague Prevent. Alma-Ata, 1965, pp. 213-215.

2215. Rudenchik, Yu. V., The Ecological Characteristics of the Reduction in the Number of Large Susliks in the Northwestern Kyzyl-Kum Area.--Uzb. Biol. Jour. 1964, No. 2, pp. 51-56.

2216. Sabilayev, A. S., Materials on the Comparative Ecology of the Small Jerboa and Tarbagan in the Ust' Urt and Northern Kyzyl-Kum Regions.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata. 1965, pp. 224-226.

2217. Sabilayev, A. S., Materials on the Ecology of the Bobrinski Jerboa--Allactaga Bobrinski in the Kara-Kalpak Region (Central Asia).--Zool. Jour., 1968, Vol. 47, Iss. 5, pp. 789-790. Bibliog.: 5 refs. Ref.: RJ "Biologiya", 1968, 12'619.

2218. Sabilayev, A. S., Materials on the Ecology of the Lichtenstein Jerboa in the Northwestern Kyzyl-Kum Region.--Uzbek Biol. Jour., 1967, No. 3, pp. 55-58. Ref.: RJ "Biologiya", 1968, 2I621.

2219. Sabilayev, A. S., The Distribution and Numbers of the Jerboas of the Kara-Kalpak Region and Adjoining Territories.--In: Ecology of Mammals and Birds. Moscow, "Nauka", 1967, pp. 60-66. Ref.: RJ "Biologiya", 1968, 9I659.

2220. Sabilayev, A. S., The Ecology of the Severtzovi Jerboa (Allact da Severtzovi) in the Kara-Kalpak Region.--Zool. Jour., 1969. Vol. 48, Iss. 6, pp. 902-910. Bibliog.: 11 refs.

2221. Sabilayev, A. S. and Borovskiy, S. G., Land Fodder Reserves of the Large Suslik and Probable Reasons for their Occurrence. (in the Ust' Urt Example).--Ecologiya, 1970, No. 3, pp. 81-82. Bibliog.: 7 refs.

2222. Sapargel'dyev, M., The Spread and Some Characteristics of the Reddish Pika.--News AS Turkm. SSR. Ser. Biol. Sciences, 1969, No. 2, pp. 41-47. Ref.: RJ "Biologiya", 1970, 2I520.

2223. Sapozhenkov, Yu. F., Mammal Reproduction in the Kara Kum Sandy Desert.--Zool. Jour., 1965, Vol 44, Iss. 6, pp. 896-901. Bibliog.: 15 refs.

2224. Sapozhenkov, Yu. F., The Ecology of the Long-pawed Suslik (Spermophilopsis leptodactylus leptodactylus Licht.) in the Sands of the Kara Kum Region.--Zool. Jour. 1965, Vol. 44, Iss. 10, pp. 1553-1557. Bibliog.: 11 refs. Ref.: RJ "Biologiya", 1966, 3I522.

2225. Sarzhinskiy, V. A., Materials on the Reproduction of the Altai Marmot and the Long-Tailed Suslik in the Sailyugen Region.--(Altai).--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1965, pp. 131-133.

2226. Sarzhinskiy, V. A. and Fadeyev, G. S., Joint Colonies of Marmots and Susliks in the Illiysk Basin.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1965, pp. 134-136.

2227. Sarzhinskiy, V. A., Characteristics of the Mobility of Rodents in Joint Colonies in the Mountain-Steppe Belt of the Southeastern Altai.--In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Plague Prevent. Alma-Ata, 1965, pp. 232-233.

2228. Sarzhinskiy, V. A., Habitation Indicators of Marmot Burrows.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 233-234.

2229. Sviridenko, P. A., The Spread of Susliks in the Northern-Caucasus Region and Some Reasons for the Origins of the Fauna of the Pre-Caucasus and Kalmytsk Steppes.--News. Nor.-Cau. Regional Plant Protection Station., 1927, No. 3, pp. 123-171.

2230. Seasonal Changes in the Conditions for Transfer of the Plague Agent among Large Susliks in the Kyzyl-Kum Region.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 111-118. Aut.: I. S. Soldatkin, Yu. B. Rudenchik, I. B. Ostrovskiy, Z. I. Klimova, N. A. Mokriyevich and E. A. Severova. RJ "Med. Geog.", 1968, 9.36.28.; RJ "Biologiya", 1968, 12K349.

2231*. Semenova, N. I., The Number and Activity of Red-Tailed Susliks in the Eastern Fergana Region.--In: Harmful Rodents of Kirgizia.--Frunze, 1966, pp. 75-83. Ref.: "Biologiya", 1966, 12I565.

2232. Sil'verstov, V. B., Lobachev, V. S. and Shilov, M. N., New Data on the Distribution and Biology of the Pre-Aral Thick-Tailed Jerboa.--Bull. Mosc. Soc. Nat'lists, 1969, Iss. 3, pp. 118-132. Bibliog.: 34 refs.

2233. Smirnov, V. P., Plague in Large Susliks in the Iliysk Valley.--Prob. Dread Dis., 1969, Iss. 6(10), pp. 41-44.

2234. Smirnov, Ye. N., A Method for Determining the Growth of Grey Rats.--Zool. Jour., 1968, Vol. 47, Iss. 1, pp. 122-124. Bibliog.: 6 refs.

2235. The Present-Day Settlement of the Large Suslik in the Northern Pre-Aral Region and Its Epizootological Significance.--Zool. Jour., Vol. 48, Iss. 1, pp. 126-134. Aut.: S. N. Varshavskiy, M. N. Shilov, V. K. Garbuzov, S. N. Marin and N. A. Ponomarev. Bibliog.: 16 refs. Ref.: RJ "Biologiya", 1969, 8K366.

2236. Sokolov, V. Ye. and Skurat, L. N., The Growth and Development of the Large Suslik, (Rhombomys opimus).--Zool. Jour., 1959, Vol. 48, Iss. 12, pp. 1860-1868. Bibliog.: 16 refs.

2237. Sokolova, A. A. and Azina, A. V., Some Observations of the Reproduction and Development of the Offspring of the Large Suslik in Laboratory Conditions.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2, Alma-Ata, 1969, pp. 46-47.

2238. Soletskiy, G. K., Species Structure and the Numbers of Rodents of the Western Ust'-Urt Region.--Zool. Jour., 1951, Vol. 40, Iss. 5, pp. 782-784. Bibliog.: 6 refs.

2239. Comparative Reproductive Characteristics of the Large Suslik in Various Portions of Its Areal.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 157-159. Aut.: N. Ya. Mokrousov, M. G. Yakovlev, Ye. P. Bondar', P. Ye. Nayden and Ye. G. Samarin.

2240. Starikov, A. Ye., Poyarkov, D. V. and Sil'verstov, V. B., The Current Boundary of the Areal and Colony Characteristics of the Large Suslik (Rhombomys opimus Licht.) in the Ural-Emba Plain.--Zool. Jour. 1962, Vol. 41, Iss. 9, pp. 1402-1407.

2241. Starozhitskaya, G. S., Ecological Characteristics of the Fleas of the Large Suslik in a Portion of a Stable Focus of Plague.--Prob. Dread Dis., 1970, Iss. 6(16), pp. 157-173. Bibliog.: 12 refs.

2242. Stepanova, N. A. and Mitropol'skiy, O. V., Reproduction of the Red-Tailed Suslik in the Mangyshlak Peninsula.--In Dread Dis. in the Caucasus. Iss. 2, Stavropol', 1970, pp. 58-62.

2243. Stogov, I. I. and Bondar', Ye. P., A Sampling of White-Toothed Shrews of Southern Turkmenia and Tadzhikistan.--Zool. Jour., 1966, Vol. 45, Iss. 3, pp. 414-420. Bibliog.: 11 refs.

2244. Tlegenov, T. T. and Trofimov, V. I., The Traditional Areal of the Large Suslik (Rhombomys opimus) in the Pre-Caspian Basin.--Zool. Jour., 1970, Vol. 49, No. 7, pp. 1101-1104. Bibliog.: 14 refs.

2245. Traut, I. I. and Gamov, G. Ya., Some Data on the Ecology of the Large Suslik and Methods of Controlling It.--In: Rodents and Their Control. Iss. 1. Alma-Ata, 1941, pp. 153-178. Bibliog.: 18 refs.

2246. Tristan, D. F., Materials on the Ecology of the Yellow Suslik in the Myunkum Region. Report 2. The Diet of the Yellow Suslik. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 258-259.

2247. Tristan, D. F., Materials on the Ecology of the Yellow Suslik in the Myunkum Region. Report 3. The Mobility of the Yellow Suslik. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 259-261.

2248. Tristan, D. F., Materials on the Ecology of the Yellow Suslik in the Myunkum Region. Report 4. Fatness of the Yellow Suslik. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 261-262.

2249. Tropin, N. N., The Red-Tailed Suslik (Meriones libycus Lucht.)--A Possible Source of Plague Epizootics in the Past.--Zool. Jour., 1958, Vol. 47, Iss. 12, pp. 1877-1880. Bibliog.: 6 refs. Ref.: RJ "Med. Geog.", 1959, 4.35.125. Ref.: RJ "Biologiya", 1969, 4K344.

2250. Tropin, N. N., The Continued Existence of Crested Susliks in Nature.--Zool. Jour., 1954, Vol. 44, Iss. 5, pp. 943-945. Bibliog.: 2 refs.

2251. Tropin, N. N., Changes in the Springtime Reproduction of Meridian (Meriones meridianus Pall) and Crested (M. tamariscinus Pall) Susliks under a Cooling Influence.--In: Ecology of Mammals and Birds. Moscow., "Nauka", 1967, pp. 153-157. Bibliog.: 7 refs.

2252. Trukhachev, N. N., The Finding of the Pygmy Jerboa in the Southern Pre-Balkhash Region.--Zool. Jour., 1965, Vol. 44, No. 9, pp. 1428-1429. Ref.: RJ "Biologiya", 1966, 21541.

2253. Ustyuzhin, Yu. A., The Mass Appearance of the Housemouse in the South-western Boundary of the Tuvin ASSR.--Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 233-234.

2254. Fadeyev, G. S., The Distribution of Mouse-species of Rodents in the Cultural Landscape of the Central Portion of the Iliysk Basin.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent., Alma-Ata, 1965, p. 270.

2255. Fadeyev, G. S., Golubeva, K. N. and Zaytseva, V. M., The Role of Mouse-like Rodents in Spreading the Fleas of Susliks in the Iliysk Basin.--Bull. Mosc. Soc. Nat'lists, 1957, Iss. 3, p. 152.

2256. Fadeyev, G. S., Golubeva, K. N. and Zaytsev, V. M., The Role of Mouse-like Rodents in Spreading the Fleas of Susliks in the Iliysk Basin.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1957, pp. 139-140.

2257. Fomushkin, V. M., Zhernovov, I. V. and Svidenko, G. D., The Biology of the Reddish Pika (Ochotona refescens Gray).--In: Ecology of Mammals and Birds. Moscow, "Nauka", 1957, pp. 28-31. Bibliog.: 10 refs. Ref.: RJ "Biologiya", 1958, 10I533.

2258. Khamaganov, S. A., Materials on the Reproduction of Gray Rats in Khabarovsk Pre-Amur Region in Southern Sakhalin.--News. Irkut. Anti-Plague Inst. Siberia and Far East., 1958, Vol. 27, pp. 132-136. Bibliog.: 12 refs. Ref.: RJ "Biologiya", 1970, 8I554.

2259. Khamaganov, S. A., Dwelling Places of Grey Rats in the Population Areas of the Khabarovsk Pre-Amur Region.--News. Irkut. Anti-plague Inst. Siberia and Far East., 1958, Vol. 27, pp. 128-131. Bibliog.: 7 refs. Ref.: RJ "Biologiya", 1970, 8I553.

2260. Khrustselevskiy, V. P., Mukhamed'yarova, N. A. and Gvozdeva, L. P., The Structure of Family Units of Large Susliks in the Myunkum Region.--In: Mat'l. 4th Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 280-282.

2261. Khudyakov, I. V., The Effect of High Waters on Young Colonies of Large Susliks in the Northeastern Pre-Caspian Region. Prob. Dread Dis., 1969, Iss. 3(7), pp. 215-216.

2262. Chekalin, V. B., Ecology of the Grey Marmot (Marmota baibacine Kastsch) and Improving the Natural Focus of Plague in the Northeastern Portion of the Central Tyan'-Shan'. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sciences. Alma-Ata, 1965, 19 pages (Min. of Higher and Intermed. Spec. Education. Kaz. SSR. S. M. Kirov Kazakh State Univ.).

2263. Chervyakova, V. P., Developmental and Seasonal Characteristics of Growth and Changes in the Weight of Marmots.--In: Mat'l. 5th Sci. Conf. on Nat'l. Foc. and Plague Prevent. Alma-Ata, 1965, pp. 141-143.

2264. Chervyakova, V. P., The Developmental Variability of Grey Marmots. Report 2. A Method for Determining the Growth of Adult Marmots.--In: Mat'l. 4th Sci. Conf., on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 282-284.

2265. Chernonog, N. F. and Mokrousov, N. Ya., The Change in the Population Number of the Large Suslik in the Central Area of the Myunkum Region.--In: Mat'l. 4th Sci. Cong. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 284-285.

2266. Chapanin, V. I. and Chernykh, P. A., Fodder Storage by Red and Gray Field Mice.--News Irkut. Anti-plague Inst., Siberia and Far East., 1968, Vol. 27, pp. 98-99.

2267. Sharets, A. S., Chernonog, N. F. and Tristan, D. F., Reproduction Dynamics of Large Susliks in the Myunkum Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent., Alma-Ata, 1965, pp. 293-294.

2268. Shevchenko, V. L., The Effect of the Peculiarities of the Spring of 1965 on the Activity of the Small Suslik in the Ural Oblast'.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1957, pp. 147-148.

2269. Shevchenko, V. L., Demyashev, M. P. and Yershov, K. A., Rodent Contacts on the Western Edge of the Volga-Ural Sand Plains.--In: Mat'l. 4th Sci. Conf. on Nat'l. Foc. and Plague Prevent. Alma-Ata, 1965, pp. 302-304.

2270. Shepel', D. G., An Attempt at Large Scale Cartograpy of Colonies of the Large Suslik in the Sachuysk Saksaul Resort.--In: Nat'l. 4th Sci. Conf. on Nat'l. Foc. and Plague Prevent. Alma-Ata, 1965, p. 304.

2271. Shechanov, M. V., Biology of the Large Suslik in the Northern Pre-Aral Region. Aut. Ref. Diss. in Comp. for Acad. Deg. Cand. Biol. Sciences., Moscow, 1952, 7 pages (Acad. Med. Sciences, USSR. Inst. Epig., Microbiol.)

2272. Shilov, M. N., The Range and Population Numbers of the Yellow Suslik in the Desert Areas of the Northern Ust' Urt and Pre-Ust'Urt Regions in Relation to Its Epizootological Signit cance.--In: Mat'l. on Identification of Fauna and Flora of USSR. 1970, Iss. 45(60), pp. 207-212. RJ "Biologiya", 1971, 1K288; Ref.: RJ "Med. Geog.", 1971, 1.36.120.

2273. Shilov, M. N., The Northern Boundary of the Area of the Large Suslik in Conditions of the Northern Pre-Aral Region.--Bull. Moscow Soc. Naturalists. Sect. Biology, 1953, Vol. 58, Iss. 5, p. 3-10. Bibliog.: 16 refs.

2274. Shilov, M. N. and Besedin, B. D., The Aero-Visual Method of Counting Colonies of Large Susliks.--In: Questions of Ecology. Vol. 2, Kiev, Kiev State Univ. Press., 1957, pp 61-72.

2275. Shilov, M. N., Lobachev, V. S. and Gorskiy, Yu. B., Changes in the Areals of Large Susliks and Steppe Pikas in the Turgai Lowlands and the Northern Portion of the Pre-Aral Kara-Kum Region 1951-1965.--Bull. Mosc. Soc. Nat'lists. (Sect. Biol). 1967, Iss. 3, pp. 146-147.

2276. Shilova, Ye. S., Some Characteristics of the Reproduction of Red-Tailed Susliks in the Northern Pre-Aral Region.--Treat. Cent. Asian Anti-plague Inst., 1956, Iss. 3, pp. 49-55.

2277. Shilova, Ye. S., The Extension and Stationary Distribution of the Red-Tailed Suslik in the Northern Pre-Aral Region.--Bull Mosc. Soc. Nat'lists, Sect. Biol., 1953, Vol. 58, Iss. 2, pp. 3-7. Bibliog.: 10 refs.

2278. Shilova, Ye. S., The Territorial Distribution of Burrows of Predatory Mammals in Relation to Colonies of Large Susliks.--Bull. Mosc. Soc. Nat' lists. Sect. Biol., 1960, Vol. 65, Iss. 5, pp. 139-140.

2279. Shiranovich, P. I., Reasons for the Decline in the Numbers of the Small Suslik (Citellus pygmaeus) in the Semi-Arid Northwestern Pre-Caspian Region.--Zool. Jour. 1968, Vol. 47, Iss. 10, pp. 1539-1548. Bibliog.: 41 refs.

2280. Shkilev, V. V., The Number of Daurian Hamsters and the Reasons for its Change in the Primorskiy Kray Maritime Province (Far East).--News Irkut. Anti-plague Inst. Siberia and Far East., 1966, Vol. 26, pp. 206-214. Bibliog.: 22 refs. Ref.: RJ "Biologiya", 1967, 61620.

2281. Shkilev, V. N., Some Observations on the Mobility of Rodents in the Southern Khangay Region.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 184-186. Bibliog.: 5 refs.

2282. Shubin, I. G., New Data on the Spread of Rodents in the Zaysansk Basin. --Zool. Jour., 1967, Vol. 46, Iss. 5, pp. 783-785 Bibliog.: 5 refs.

2283. Shchegot'yev, N. V., Methods of Counting the Number of Mokhnonogoviy [as transliterated] Gerboas.--Zool. Jour., 1967, Vol. 46, Issue 5, pp. 787-78 Bibliog.: 5 refs.

2284. Shchepot'yev, N. V., The Southern Boundary of the Areal of the Field Mouse in the Volga-Ural Interfluve.--Bull. Mosc. Soc. Nat'lists, 1966, Iss. 5, pp. 40-44. Bibliog.: 25 refs.

2285. Eygelis, Yu. K. and Klimchenko, I. Z., The Question of Seasonal Fluctuations in the Population Number of the Red-Tailed Suslik in the Azerbaydzhan SSR.--In: Dread Dis. in the Caucasus. Iss. 2. Stavropol', 1970, pp. 108-112.

2286. Eygelis, Yu. ,., Adamyan, A. O. and Mekhtiyev, A. I., The Areal and Zonal Distribution of the Common Field Mouse in the Eastern Portion of the Libble Caucasus.--In: Rodents and their Ectoparasites. Saratov Univ. Press, 1968, pp. 407-413. Bibliog.: 17 refs.

2287. Eygelis, Yu. K., Klimchenko, I. Z. and Poltavtsev, N. N., Growth Dynamics of the Asia-Minor Suslik in the Azerbaydzhan SSR.--Prob. Dread Dis., 1970, Iss. 6(16), pp. 137-141. Bibliog.: 5 refs.

2288. Eygelis, Yu. K., Poltavtsev, N. N. and Korobeynikova, A. S., Reproduction Characteristics of the Persian Suslik, Meriones persicus Blanfort (Rodentia Cricetidae) in the Eastern Trans-Caucasus.--Ecologia, 1970, No. 4, pp. 59-67. Bibliog.: 11 refs.

2289. The Ecology of the Afghan Field Mouse in Turkmenia.--In: Rodents and Their Ectoparasites. Saratov Univ. Press., 1968, pp. 5-14. Aut.: A. V. Popov, D. P. Voytsekhovskiy, V. P. Nikitin and V. I. Zaytseva. Ref.: RJ "Biologiya", 1970, 12I1643.

2290. Yundin, Ye. V., The Common Field Mouse (Microtus arvalis Pallas) as a Carrier of Plague in the Southeastern Regions of the Armenian SSR. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences. Saratov, 1966, 16 pages (All-Union Sci-Res. Anti-plague Inst. "Mikrob").

2291. Yakovlev, Ye. P., Observations of Gray Marmot Migrations in the Pamirs. --In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 309-310.

2292. Yakovlev, Ye. P., The Levels of Carbon Dioxide and Oxygen in the Winter Burrows of Grey Marmots in the Eastern Pamits.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, p. 311.

2293. Deoras, P. J., Studies on Bombay rats. A Modified Technique for Flea Indices.--Curr. Sci. 1965, V. 34, No. 18, pp. 540-542. Bibliog.: 20 refs.

2294. Ecology of plague in Vietnam: Commensal Rodents and Their Fleas.-- Milit. Med., 1957, v. 132, N. 11, pp. 896-903. Aut.: J. D. Marshall, D. V. Quy, F. L. Gibson, T. C. Dung, D. C. Cavanaugh. Ref.: Trop. Dis. Bull., 1967, Vol. 65, No. 5, pp. 617-618.

2295. Ecology of plague in Vietnam. I. Role of Suncus murinus.--Proc. Soc. exp. Biol. and Med., 1967, V. 124, No. 4, pp. 1083-1086. Aut.: J. D. Marshall, D. V. Quy, F. L. Gibson, T. C. Dung, D. C. Cavanaugh. Bibliog.: 18 ref. Ref.: Trop. Dis. Bull., 1968, V. 65, No. 4, 882. Ref.: Zbl. Bakt., I Abt., 1969, B. 216, H. 3, S. 265.

2296. Ecology of plague in Vietnam. III. Sylvatic Plague; Bandicota indica, a Transitional Species.-- Suitability of the Four Murine Rodents v. 62, No. 3, p. 456. Aut.: D. C. Cavanaugh, D. H. Hunter, Nguyen-Van-Ba, Tran-Cong-Dung, P. F. Ryan, J. D. Marshall. Ref.: Trop. Dis. Bull., 1968, v. 65, No. 12, 3171.

2297. Haas, G. E. Comparative Suitability of the Four Murine Rodents of Hawaii as Hosts for Xenopsylla vexabilis and X. cheopis (Siphonaptera).-- J. med. Entomol., 1965, v. 2, No. 1, pp. 75-83. Ref.: Trop. Dis. Bull., 1965, v. 63, No. 12, p. 1334.

2298. Msangi, A. S., The Hosts and Vectors of Plague in Tanzania.--In: Eighth Int. Congr. trop. Med. and Malaria, Teheran 7-15 Sept. 1968. Abstr. and Rev. Add. 3. Teheran-Iran, 1968, pp. 30-31.

2299. Stark, H. E. and Kinney, A. R., Abundance of Rodents and Fleas as Related to Plague in Lava Beds National Monument, California.--J. med. Entomol., 1969, v. 6, No. 3, pp. 287-294. Ref.: Trop. Dis. Bull, 1970, v. 67, No. 8, 1810. Ref.: Rev. appl. Entomol., Ref.: RJ "Med. Geog.", 1970, 2.36.134.

VECTORS

2300. Avetisyan, G. A., Fleas of the Armenian SSR. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sciences. Yerevan, 1967, 23 pages. (Acad. Sciences Armenian SSR. Section on Biol. Sciences).

2301. Avetisyan, G. A., Fleas of Synanthropic Rodents of the Armenian SSR.--In: Vectors of the Dread Diseases and the Campaign Against Them. Stavropol, 1970, pp. 359-370. Bibliog.: 13 refs.

2302. Akinshina, T. V., The Annual Cycle of the Fleas Rhadinopsylla Rothschildi Ioff., 1935 and Rhadinopsylla dahurica J. et R., 1923 (Siphonaptera) in the Dahurian Pika in the Southeastern Trans-Baykal Region.--Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 290-292.

2303. Akinshina, T. V., The Annual Cycle of the Flea Ctenophyllus hirticrus J. et R (Siphonaptera) in the Dahurian Pika in the Southeastern Trans-Baikal Region.--Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 292-296. Bibliog.: 5 refs.

2304. Akinshina, T. V. and Zhovtyy, I. F., The Annual Cycle of Amphalius runatus J. et R. (Siphonaptera) in the Dahurian Pika in the Southeastern Trans-Baykal Region.--Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 296-299. Bibliog.: 6 refs.

2305. Akopyan, M. M., The Role of Wind in the Transfer of Rodent Fleas.--Zool. Jour., 1965, Vol. 44, Iss. 11, pp. 1731-1733. Bibliog.: 6 refs.

2306. The Activity of Fleas of the Large Suslik in the Transfer of Plague.--In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, 1968, pp. 37-39. Aut.: N. S. Novokreshchenova, Ye. N. Zagniborodova, L. V. Rusakova, Ye. P. Demin, A. V. Naumov and M. T. Sageyev.

2307. Activity of the Flea Xenopsylla g. gerbilli (Wagn., 1903) in the Transfer of the Plague Microbe.--Treat. Ashkhabad Sci.-Res. Inst. Epid. and Hyg., 1970, Vol. 8, Iss. 2, pp. 127-131. Aut., T. A. Burlachenko, Ye. N. Zagniborodova, A. A. Levina and A. V. Kochkareva. Bibliog.: 1 ref.

2308. Feeding Activity of the Flea of the Large Suslik in Experiments.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 135-137. Aut.: N. T. Kunitskaya, D. M. Gauzhteyn, V. N. Kunitskiy, I. A. Rodionov and V. I. Filimonov.

2309. Feeding Activity of Fleas and Their Migration during Plague Epizootics Among Large Susliks in the Zaunguzsk Kara-Kum Region.--Rep. Irkut. Anti-plague Inst. 1966, Iss. 7, pp. 239-241. Aut.: A. V. Kochkareva, N. S. Novokreshchenova, V. I. Svytoy, G. S. Starozhitskaya and P. A. Vazhev.

2310. Feeding Activity of the Fleas of the Common Field Mice as Established through Radio Isotope Markers. Saratov Univ. Press, 1968, pp. 92-96. Aut.: N. S. Novokreshchenova, G. A. Avetisyan, Ye. V. Yundin, G. S. Starozhitskaya and K. D. Torgomyan. Ref.: RJ "Biologiya," 1970, 11K364.

2311. Alekperov, A. M. and Samochernov, I. M., Materials on the Study of the Rodent Fleas of the Aspheron Peninsula, Their Epidemological Significance and Means of Controlling Them.--Acad. Notes (Azerb. Univ.) Ser. Biol. Sciences, 1967, No. 3, pp. 29-32. Bibliog.: 7 refs.

2312. Alekseyev, A. N. Bibikova, V. A. and Khrustselevskaya, N. M., The Question of a Bactericidal Factor in the Gasto-Intestinal Tract of Fleas.--In: Prob. Disinfection and Sterilization, Iss. 20, Moscow, 1969, pp. 367-371.

2313. Alekseyev, A. N., Bibikova, V. A. and Khrustselevskaya, N. M., A Method for Individual Compulsory Dosing of Fleas Infected with the Plague Microbe.--Parasitologiya, 1957, Vol. 1, Iss. 2, pp. 176-179. Bibliog.: 11 refs. Ref.: RJ "Biologiya", 1958, 3K162.

2314. Alekseyev, A. N., Bibikova, V. A. and Khrustselevskaya, N. M., Some Indications of the Existence of a Bacterididal Factor in Blood-Sucking Organisms on the Model of Fleas--the Vectors of Plague.--Parasitologiya, 1969, Vol. 3, Iss. 3, pp. 228-235. Bibliog.: 17 refs. Ref.: RJ "Biologiya", 1969, 11K290.

2315. Alekseyev, A. N., Bibikova, V. A. and Khrustselevskaya, N. M., Observations of Flea Feeding in Conditions of Forced Nutrition via Capillaries of the Plague Agent.--Parasitologiya, 1968, Vol. 2, Iss. 2, pp. 115-123. Bibliog.: 22 refs. Ref.: RJ "Biologiya", 1968, 9K271.

2316. Aliyev, M. N., Zakutinskaya, N. A. and Kuliyev, M. G., The Effectiveness of Transferring the Plague Agent with the Fleas Xenopsylla conformis and Ceratophyllus laviceps.--In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 20-22, Ref.: RJ "Biologiya", 1968, 3K181.

2317. Afanas'yeva, O. A., The Significance of Ticks as Carriers and Vectors of the Plague Microbe in the Natural Foci of Plague. Moscow, 1965, 4 pages. (WHO) Interregional Seminar on Plague Control).

2318. Bgytova, S. I., Materials on the Ecology of Fleas. Report 6. Evaluating the Effect of Temperature and Humidity on the Population Number of Fleas (in Experiments).--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 152-154.

2319. Bgytova, S. I., The Life Span of the Flea Ct. dolichus in Relation to the Conditions of It's Nutritive Medium (in Experiments).--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 150-151.

2320. Bgytova, S. I. and Leonova, T. N., Materials on the Ecology of Fleas. Report 5. Critical Temperatures in the Development of the Pre-Image States of the Flea X. g. minax.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 28-29.

2321. Berendyayeva, I. I. and Kudryavtseva, K. F., The Population of Grey Marmot Fleas in the Verkhne-Marinsk Autonomous Region Plague Focus.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2. Alma-Ata, 1969, pp. 56-58.

2322. Berendyayeva, I. I. and Kul'kova, N. A. and Mikhaylyuta, A. A., Materials on the Growth of Oropsylla silantiewi Wagn. in the Tyan'-Shan'.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst., Alma-Ata, 1967, pp. 158-159.

2323. Berendyayeva, I. I., Kul'kova, N. A. and Mikhaylyuta, A. A., The Winter Survival of Marmot Fleas in Various Types of Burrows in the Tyam'-Shan'.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 155-157.

2324. Bibikova, V. A., Fleas (Aphaniptera) and Pasturella pestis.--In: Biol. Interrelationship between Vectors and Agents of Human Disease. Moscow, Meditsina, 1967, pp. 178-179.

2325. Bibikova, V. A., The Interrelationship of Vectors and the Agent of Disease in Plague. Aut. Ref. Diss. in Comp. for Acad. Deg. Dr. Biol. Sciences. Alma-Ata, 1968, 34 pages (AMS USSR. Order of Workers' Red Banner N. F. Gamalen Inst. Epid. and Microbiol.).

2326. Bibikova, V. A., The Interrelationship Between Vectors and the Agent of Disease in the Case of Plague.--In: Prob. Parasitol. Part 2, Kiev, "Naukova dumka", 1969, pp. 68-78.

2327. Bibikova, V. A., The Period of Metamorphosis of Ceratophyllus trispinus balkhaschensis Mik., 1958, Under Experimental Conditions.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 31-32.

2328. Bibikova, V. A. and Alekseyev, A. N., Infection and Blockage in Relation to the Number of Plague Microbes Entering Fleas.--Parasitologiya, 1969, Vol. 3, Iss. 3, pp. 196-202. Bibliog.: 12 refs. RJ "Biologiya", 1970, 1B986.

2329. Bibikova, V. A. and Gerasimova, N. G., The Biology of Xenopsylla skrjabini Ioff, 1928. Report 1. The Nutrition of Fleas in Experimental Conditions.--Zool. Jour., 1967, Vol. 46, Iss. 5, pp. 730-736. Bibliog.: 12 Refs. Ref.: RJ "Biologiya", 1958, 4K243.

2330.* Bibikova, V. A. and Pavlova, A. Ye., The Effect of Plague Microbe Infestation of Fleas on their Respiration.--In: Quest. Natural Foc. Dis., No. 3. Alma-Ata, 1970, pp. 155-159. "Biologiya", 1970, 9K244.

2331. Bibikova, V. A. and Khrustselevskaya, N. M., The Interrelationship of the Agent and Vector in the Case of Plague.--JMEI, 1967, No. 2, pp. 111-116. Bibliog.: 26 refs. Ref.: RJ "Biologiya", 1967, 6K442.

2332. Bibikova, V. A. and Khrustselevaskaya, N. M., One of the Rules for Studying Fleas and the Plague Agent.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 33-35.

2333. Bibikova, V. A., Alekseyev, A. N. and Khrustselevskaya, N. M., The Question of the Transfer of the Plague Microbe by Regurgitation of Un-Blocked Fleas. Prob. Dread Dis., 1958, Iss. 2, pp. 180-184. Bibliog.: 14 refs.

2334. Bibikova, V. A., Alekseyev, A. N. and Khrustselevskaya, N. M., The Absence of Mechanical Innoculation of the Plague Agent by Fleas.--In: Mat'l. 4th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst., Alma-Ata, 1967, pp. 268-269.

2335. Bibikova, V. A., Alekseyev, A. N. and Khrustselevskaya, N. M., Determining the Number of Plague Microbes in the Regurgitation of Blocked Fleas.--News. Irkut. Anti-plague Inst. Siberia and Far. East., 1968, Vol. 27, pp. 307-311. Bibliog.: 10 refs.

2336. Bibikova, V. A., Medvedevskikh, V. I. and Dankov, S. S., The Question of the Epizootological Role of the Fleas of Susliks. Report 4.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 228-232. Bibliog.: 2 refs. Ref.: RJ "Biologiya", 1959, 2K365.

2337. Bibikova, V. A., Murazakhmetova, K. and Terent'yeva, L. I., The Activity of Proteolytic Enzymes of Fleas in the Process of Digestion.--Prob. Dread Dis., 1970, Iss. 2(12), pp. 217-220. Bibliog.: 6 refs.

2338. Bregetova, N. G., The Basis of the Natural System of Gamasid Mites (Study Methods and Notes). Report Presented in Comp. for Acad. Deg. of Dr. of Biol. Sciences on Series of Published Works. Leningrad, 1968, 40 pages. (Acad. Sciences USSR. Zool. Inst.).

2339. Bryukhanova, L. V., Multiplication and Feeding of the Fleas of Susliks.--In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 37-40. Ref.: RJ "Biologiya", 1968, 4K244.

2340. Bryukhanova, L. V. and Darskaya, N. F., Observations of Seratophyllus tesquorum and Neopsylla setosa--Fleas of Susliks During Hibernation of Their Hosts.--In: Fauna and the Ecology of Rodents. Moscow, 1965, pp. 145-176.

2341. Bryukhanova, L. V. and Surkova, L. A., The Annual Cycle of Neopsylla setosa Wag., 1898, in the Pre-Caucasus.--In: Vectors of the Dread Diseases and the Campaign Against Them. Stavropol', 1970, pp. 228-246. Bibliog.: 22 refs. Ref.: RJ "Biologiya", 1961, 7K262.

2342. Bryukhanova, L. V. and Surkova, L. A., Studying the Annual Cycle of Ceratophyllus tesquorum in the Pre-Caucasus.--In: Dread Dis. in the Caucasus. Iss. 1., Stavropol', 1970, pp. 51-55.

2343. Bryukhanova, L. V. and Surkova, L. A., The Biology of Frontopsylla semura Wagn. et Ioff., 1926.--In: Vectors of Dread Dis. and Campaign Against Them. Stavropol', 1970, pp. 247-252. Bibliog.: 5 refs.

2344. Bykov, L. T. and Popova, A. S., Plague Infection of Migrating Fleas of Great Susliks in the Myunkum Region.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2, Alma-Ata, 1969, pp. 62-64.

2345. Bykov, L. T., Kukin, V. M. and Gordiyenko, O. Ya., The Feeding of Suslik Fleas on Stonechats.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2, Alma-Ata, 1969, pp. 61-62.

2346. Bykov, L. T., Kukin, V. M. and Chernonog, N. F., Studying the Fleas of Stonechats.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 58-59.

2347. Bykov, L. T., Popova, A. S. and Sokolova, A. A., The Rolf of Ixodoidea Ticks in Epizootics of Plague in the Myunkum Region.--In: First Acarological Conv., Thes. Rep., Moscow-Leningrad, "Nauka", 1966, pp. 47-48. Ref.: RJ "Med. Geog.", 1967, 7.36.116.

2348. Vansulin, S. A., The Ecology of Fleas (Aphaniptera) of the Large Suslik.--Entomol. Rev., 1965, Vol. 44, Iss. 2, pp. 307-315.

2349. Vashchenok, V. S., The Histological Characteristics of Oogenesis in Fleas Eschidnophage oshanini Wagn. (Pulicidae, Aphaniptera).--Zool. Jour., 1966, Vol. 45, Iss. 12, pp. 1815-1825. Bibliog.: 24 refs.

2350. Bashchenok, V. S., The Ecology of Fleas Echidnophaga oshanini Wagn. (Pulicidae. Aphiniptera) in the Tuvin ASSR.--Parasitologiya, 1967, Vol. I., Iss. 1, pp. 27-35. Bibliog.: 14 refs.

2351. Bashchenok, V. S. and Solina, L. T., Feeding in the Flea Xenopsylla cheopis Roths (Aphaniptera, Pulicidae).--Parasitologiya, 1969, Vol. 3, Iss. 5, pp. 451-460. Bibliog.: 23 refs. Ref.: RJ "Biologiya", 1970, 2K244.

2352. Vershinina, O. N., The Ecology of "Winter" Fleas of the Gregarious Field Mouse of the Southeastern Trans-Baikal Region.--In: Vectors of the Dread Dis. and their Control., Stavropol', 1970, pp. 342-347. Ref.: RJ "Biologiya", 1971, 7K259.

2353. Vershinina, T. A., Lyamkin, V. F. and Kryukov, I. L., Fleas of the Small Mammals of the Barguzinsk Basin and the Nature of their Landscape Distribution.--News Irkut. Anti-plague Inst. Siberia and Far East., 1968, Vol. 27, pp. 265-278. Bibliog.: 1 ref. Ref.: RJ "Biologiya", 1969, 6K246.

2354. The Interrelationship of the Avirulent Non-Calcium-Dependent Strain of the Plague Microbe with the Flea Organism.--Prob. Dread Dis., 1970, Iss. 4, (14), pp. 139-142. Aut.: K. I. Kondrashkina, N. F. Lapina, I. I. Kurayev, V. N. Metlin, L. N.Shanina, A. D. Luk'yanova and N. G. Gerasimova. Bibliog.: 6 refs.

2355. The Effect of the Feeding Characteristics of Fleas on their Activity in the Transfer of Plague (in Experiments).--In: Rodents and Their Ectoparasites. Saratov Univ. Press., 1968, pp. 245-255. Aut.: N. S. Novokreshchenova, A. Kh. Kochetov, K. A. Kuznetsova and G. S. Starozhnitskaya. Ref.: RJ "Billogiya", 1969, 2K368.

2356. Voytenko, A. M. and Rachinina, N. A., The Movement of Fleas from the Burrows of Large Susliks to Man.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2., Alma-Ata, 1969, pp. 64-66.

2357. Voytenko, A. M. and Rachinina, N. A., The Nature of the Blood Sucking of the Fleas of Susliks in Man.--Prob. Dread Dis., 1970, Iss. 5(15), pp. 120-123. Bibliog.: 2 refs.

2358. Bolokhov, V. A., The Question of Time of the Onset of the Infectious Nature of Fleas of the Xenopsylla gerbilli Type.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 279-280.

2359. The Time of a Single Residence of Fleas on a Host in Relation to Their Epidemiological Significance.--In: Prob. Parasitology. Thes. Rep., Kiev, 1957, pp. 415-417. Aut.: N. S. Novokreshchenkova, G. S. Starozhitskaya, A. Kh. Kochetov and K. A. Kuznetsova, Ref.: RJ "Biologiya", 1968, 4K243.

2360. The Time of Flea Residence on a Host in Relation to Their Activity in the Transmission of Plague.--Parasitologiya, 1968, Vol. 2, Iss. 1, pp. 33-41. Aut.: N. S. Novokreshchenova, G. S. Starozhitskaya, A. Kh. Kochetov and K. A. Kuznetsova. Bibliog.: 11 refs. Ref.: RJ "Biologiya", 1970, 11K489.

2361. The Survival of the Flea Pulex irritans in Field Experimental Conditions.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 73-77. Aut.: N. F. Lapina, A. P. Meleshchuk, Kh. G. Shadiyeva and S. A. Kolpakova. Bibliog.: 10 refs. Ref.: RJ "Biologiya", 1968, 12K246.

2362. Bysotskaya, S. G. and Kir'yaklva, A. N., Methods of Collecting and Studying Fleas and Their Larvae. Leningrad, "Nauka", 1970, 82 pages. Bibliog.: pp. 75-82.

2363.* Gadzhiyev, A. T., Abushev, F. A. and Yudintskaya, S. I., Gamisid Mites of the Natural Focus of Tularemia, Plague and Erisypeloid in the Nakhichevan ASSR.--Treat. Inst. Zool. AS Azerb. SSR. 1965, Vol. 24, pp. 152-161. Ref.: RJ "Biologiya", 1965, 23K200.

2364. Garbuzova, L. F., Materials on the Flea Fauna of the South Central Part of the Aktyubinsk Oblast'. In: Rodents and Their Ectoparasites. Saratov. Univ. Press, 1958, pp. 414-421. Bibliog.: 17 refs. Ref.: RJ "Biologiya", 1958, 12K251.

2365. Gerasimova, N. G., The Metamorphoses of the Flea Xenopsylla skrjabini Ioff., 1928, in Relation to Temperature and Humidity.--Zool. Jour., 1966, Vol. 45, Iss. 3, pp. 400-405. Bibliog.: 14 refs. Ref.: RJ "Biologiya", 1966, 8K270.

2366. Gerasimova, N. G., Metamorphosis of the Flea Xenopsylla nuttalli Ioff. 1930. In: Vectors of the Dread Diseases and their Control. Stavropol', 1970, pp. 316-322. Bibliog.: 3 refs.

2367. Gerasimova, N. G., The Annual Cycle of Development of the Flea Xenopsylla skrjabini.--Zool. Jour., 1969, Vol. 48, No. 9, pp. 1410-1412. Bibliog.: 7 refs. Ref.: RJ "Biologiya", 1970, 1K218.

2368. Gerasimova, N. G. and Gavrikova, Ye. A., Continuity of the Life of the Flea Xenopsylla skrjabini Ioff and X. nuttalli Ioff.--Parasitologiya, 1970, Vol. 4, No. 4, pp. 385-388. Bibliog.: 7 refs.

2369. Golkovskiy, G. M., Zigniborodova, Ye. N. and Bakhayeva, A. V., The Possibility of Blockage Formation and the Transmission of the Plague Microbe by a Susceptible Animal during the Infestation of Fleas with the Avirulent Strain EV.--In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, 1965, pp. 112-124. Bibliog.: 3 refs. Ref.: RJ "Biologiya", 1966, 7B783.

2370. Goncharov, A. I., The Study of the Morphological and Functional Characteristics of Modified Segments and Separate Parts of the Aedeagus in Some Types of the Genus Ctenophthalmus (suctoria insecta).--In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 54-56.

2371. Goncharov, A. I., A Comparative Study of the Aedeagus of Fleas of the Type Neopsylla Wagner.--In: Vectors of the Dread Dis. and their Control. Stavropol, 1970, pp. 409-421. Ref.: RJ "Biologiya", 1971, 7K253.

2372. Goncharov, A. I., A New Sub-type of Fleas--Neopsylla teratura montana SSP. N. from the Mongolian Peoples Republic.--In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 57-58.

2373. Goncharov, A. I., The Morphological and Functional Characteristics of Modified Segments and Separate Parts of the Aedeagus in Fleas of the Type Neopsylla.--In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 62-64.

2374. Goncharov, A. I., The Spread of Fleas of the type Neopsylla Wagner, 1903, in Various Landscapes of the Territorial Regions of the USSR.--In: Dread Dis. in the Caucasus. Iss. 1, Stavropol', 1970, pp. 84-87.

2375. Goncharova, A. I., Functional-Morphological Characteristics of Modified Segments of Fleas of the Type Frontopsylla (Siphonaptera, Leptosyllidae).--Zool. Jour., 1959, Vol. 48, Iss. 11, pp. 1743-1746.

2376. Goncharov, A. I., The Characteristics of the Hook Joint of the Edeagus with the 9th Sternite in Males of Some Sub-Families of the Ceratophyllidae (Suctoria, Insect) Family.--In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 59-61.

2377. Goncharov, A. I., Functional-Morphological Characteristics of Modified Segments of Fleas of the Type Ctenopthalmus.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 429-438. Bibliog.: 11 refs. Ref.: RJ "Biologiya", 1959, 2K258.

2378. Goncharov, A. I. and Sadekova, L. Kh., A New Sub-Species of Fleas--Neopsylla pleskei caucasica SSR. N.--from the Eastern Caucasus.--In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 65-66.

2379. Goncharov, A. N. and Shiranovich, P. I., Discovery of Neopsylla setosa spinea Roths. and N. teratura rhagesa Klein in the USSR and Definitive Charts of the Sub-Species of Some Neopsylla. In: Vectors of the Dread Diseases and their Control, Stavropol', 1970, pp. 396-408. Bibliog.: 16 refs.

2380. Grodeyeva, V. P., The Biology and Parasite Fauna of the Grey Starling (Spodiopsar cineraceus Temm., 1832).--In: Vectors of the Dread Dis. and Their Control. Stavropol', 1970, p. 440-442. Bibliog.: 9 refs.

2381. Davydov, G. S. and Morozova, I. V., Gamasid Mites of Western Tadzhikistan. --In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 73-75.

2382. Darskaya, N. F., Studying the Annual Cycle of Fleas of the Type Xenopsylla Roths., 1903.--In: Vectors of the Dread Dis. and their Control. Stavropol', 1970, pp. 108-131. Ref.: RJ "Biologiya", 1971, 7K261.

2383. Darskaya, N. F., Evaluating the Role of Various Species of Suslik Fleas in The Trans-Caucasus Plain Plague Focus.--In: Dread Dis. in the Caucasus. Iss. 1, Stavropol', 1970, pp. 91-98. Ref: RJ "Med. Geog.", 1970, 5.36.74.

2384. Darskaya, N. F., An Attempt at Ecological Comparison of Certain Fleas of the Fauna of the USSR.--Zool. Jour., 1970, Vol. 49, Iss. 5, pp. 729-745. Bibliog.: pp. 742-745.

2385. Darskaya, N. F., Bragina, Z. S. and Petrov, V. G., Fleas of the Common Field Mouse and Shrews in Relation to the Sharp Fluctuations in the Population Numbers of These Mammals.--In: Vectors of the Dread Dis. and Their Control. Stavropol', 1970, pp. 132-152. Bibliog.: 20 refs.

2386. Devyatova, A. P., Kizilova, M. D. and Moskalenko, V. V., The Flea Ctenophthalmus congeneroides Magn., 1930, as a Vector of Plague Infection in Experiments.--Rep. Irkut. Anti-plague Inst. 1969, Iss. 8, pp. 268-270.

2387. Devyatova, A. P., Kizilova, M. D. and Moskalenko, V. V., Studying the Role of Neopsylla bidentaliformis (Wagn., 1893) in the Transfer of Plague by Several Types of Rodents in an Experiment.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 241-243.

2387a. Dzhanokmen, K. A., The Biology of the Red Mite of the Large Suslik.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 84-85.

2388. Dzhanokmen, K. A., Red Mites of the Family Trombiculidae of Southeastern Kazakhstan. Aut. Ref. Diss. in Comp. for Acad. Deg. Cand. Biol. Sciences. Alma-Ata, 1967, 23 pages. (AS KAZ SSR. Joint Acad. Council of Inst. of Zool. and Exp. Biol.).

2389. Yelkin, Yu. M. and Osipova, S. P., The Activity of the Flea Seratophyllus caspius as a Vector of Plague.--In: Dread Dis. in the Caucasus. Iss. I. Stavropol', 1970, pp. 112-116.

2390. Yelkin, Yu. M. and Osipova, S. P., The Activity of the Flea Prontopsylla elata caucasica as a Vector of Plague.--In: Dread Dis. in the Caucasus. Iss. I, Stavropol', 1970, pp. 116-119.

2391. Yelkin, Yu. M., Osipova, S. P. and Yundin, Ye. V., Studying the Effectiveness of Fleas of Common Field Mice as Vectors of Plague.--In: Dread Dis. in the Caucasus Stavropol', 1966, pp. 78-81.

2392. Yelkin, Yu. M., Osipova, S. P. and Rozanova, G. N., The Capacity of the Plague Microbe of Various Types of Field Mice to Form Blockages in the Flea Xenopsylla cheopsis.--Prob. Dread Dis., 1968, Iss. I, pp. 156-158. Bibliog.: 7 refs.

2393. Yemel'yanova, N. D., Zhovtyy, I. E. and Pogorelova, N. K., Materials for Studying the Red Mite (Trombiculinae Ewing) of the Southeastern Trans-Baikal Region. Report 2.--News. Irkut. Anti-plague Inst. Siberia and Far East. 1958, Vol. 27, pp. 366-375. Bibliog.: 5 refs.

2394. Zhovtyy, I. F., The Effect of Rodent Behavior on the Ecological Conditions of their Fleas.--News. Irkut. Anti-plague Inst. Siberia and Far East., 1968, Vol. 27, pp. 195-211. Bibliog.: 75 refs.

2395. Zhovtyy, I. F., A Study of the Conditions of Flea Habitation in Rodent Burrows in Siberia and the Far East.--News. Irkut. Anti-plague Inst. Siberia and Far East., 1968, Vol. 27, pp. 212-230. Bibliog.: pp. 227-230. Ref.: RJ "Biologiya", 1969, 6K251.

2396. Zhovtyy, I. F., A Study of the Structure and Principles of Quantitative Changes of a Collection of Populations of the Fleas of Rodents and Lagamorphs of Siberia and the Far East.--Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 299-305. Bibliog.: 13 refs.

2397. Zhovtyy, I. F., Possible Means to Further Perfect the Methods of Quantitative Study of Rodent Flea Populations.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 234-237. Bibliog.: 10 refs.

2398. Zhovtyy, I., Summary of the Ecology of the Rodent Fleas of Siberia and the Far East in Relation to their Epidemiological Significance. Aut. Ref. Diss. in Comp. for Acad. Deg. of Dr. Biol. Sciences, Tomsk, 1966, 58 pages. (Joint Acad. Council on Biol. Sciences at Tomsk V. V. Kuybyshev State University.).

2399. Zhovtyy, I. F., Outlines of the Ecology of the Rodent Fleas of Siberia and the Far East. Rat Fleas.--News, Irkut. Anti-plague Inst. Siberia and Far East, 1966, Vol. 26, pp. 282-308. RJ "Biologiya", 1968, 3K174.

2400. Zhovtyy, I. F., Outlines of the Ecology of the Rodent Fleas of Siberia and the Far East. 2. Fleas of Marmots.--In: Vectors of the Dread Dis. and Their Control. Stavropol', 1970, pp. 253-283. Bibliog.: pp. 279-283. Ref.: RJ "Biologiya", 1971, 7K260.

2401. Zhovtyy, I. F., The Reproductive Status of the Flea Population and the Principles of Its Changes.--In: Prob. Parasitol, Part 2, Kiev, "Naukova dumka", 1969, pp. 109-111.

2402. Zhovtyy, I. F., The Structure of and Qualitative Changes in the Taxocenoses of the Fleas of Rodents and Lagamorphs.--In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, 1968, pp. 41-43.

2403. Zhovtyy, I. F., Feeding Conditions of Fleas and Rodent Skin Structure.--Rep. Irkut. Anti-plague Inst., 1959, Iss. 8, pp. 305-308. Bibliog.: 6 refs.

2404. Zhovtyy, I. F. and Akinshina, T. V., The Annual Cycle of Frontopsylla luculenta J. fr. 1923 (Aphaniptera).--In: Prob. Parisitol. Part 2, Kiev, "Naukova dumka", 1969, pp. 1-1-113.

2405. Zhovtyy, I. D. and Dubovnik, V. I., Seasonal Changes in the Phase and Sexual Status of Brandt's Field Mouse Flea Populations in the Southeastern Trans-Baykal Region.--In: Prob. Parasitol. Thes. Rep. Kiev, 1967, pp. 399-491. Ref.: RJ "Biologiya", 1968, 3K173.

2406. Zhovtyy, I. F. and Gordeyeva, V. P., A Study of the Ecology of Fleas of the Stage Fieldmouse in the Southeastern Transbaikal Region.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 245-246.

2407. Zhovtyy, I. F. and Kirillov, V. V., The Ecological Properties of Fleas and the Place of Insect Extermination in the Prophylaxis of Plague and Improvement of the Siberian Foci.--Prob. Dread Dis., 1970, Iss. I(11), pp. 60-63. Bibliog.: 9 refs. Ref.: RJ "Med. Geog.", 1970, 8.36.98. RJ "Biologiya", 1970, 10K305.

2408. Zhovtyy, I. F. and Moskalenko, V. V., The Daily Activity of an Invasion of Field Mice Fleas on the Host in the Main Region (Far East).--In: Prob. Parasitol. Thes. Rep. Kiev, "Naukova dumka", 1967, pp. 401-403.

2409. Zhuzhikov, D. P. and Kuznetsova, L. A., The Feeding of Flea Larvae. Zool. Jour., 1966, Vol. 45, Iss. 7, pp. 1102-1104. Bibliog.: 4 refs. Ref: RJ "Biologiya", 1966, 12K181.

2410. Zagniborodova, Ye. N., A Long-term Study of the Ecology of the Fleas of Large Susliks in the South Central Kara-Kum Regions.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 78-86. Bibliog.: 10 refs. Ref.: RJ "Biologiya", 1959, 1K240.

2411. Zagniborodova, Ye. N. and Bel'skaya, G. S., The Fleas of Birds and Burrowing Animals and Their Possible Role in the Epizootology of Plague in Turkmenia.--News. AS Turkm. SSR. Ser. Biol. Sciences, 1965, No. 3, pp. 69-74. Ref.: RJ "Med. Geog.", 1966, 3.36.108.

2412. Zaykova, F. I., Gamasid Mite Fauna of Rodents of the Trans-Baykal Plague Focus.--News. Irkut. Anti-plague Inst. Siberia and Far East, 1968, Vol. 27, pp. 344-351. Ref.: RJ "Med. Geog.", 1969, 6.36.114. Ref.: RJ "Biologiya", 1969, 6K216.

2413. Zanina, V. M., The Pathogenic Microflora of Rodents of Western Daghestan. --In: Dread Dis. in the Caucasus. Iss. 2, Stavropol', 1970, pp. 142-145.

2414. Zarubina, V. N., Observations on the Biology of Tarbagan Lice in the Southeastern Trans-Baykal Region.--In: Epid. and Epizootol. Dread Dis., Moscow, "Meditsina", 1965, pp. 269-281. Bibliog.: 16 refs.

2415. Zemskaya, A. A., Gamasid Mites (Gamasoidea) as Vectors of Agents.--Zool. Jour., 1967, Vol. 47, Iss. 12, pp. 1771-1784. Bibliog.: pp. 1781-1784.

2416. Zolotova, S. I., The Life Span of Fleas of the Large Suslik, Xenopsylla gerbilli minax Wagn., 1910, in Experiments in Relation to Cultural and Feeding Conditions.--Parasitologiya, 1968, Vol. 2, Iss. 5, pp. 433-437. Bibliog.: 16 refs. Ref.: RJ "Biologiya", 1969, 1K241.

2417. Zolotova, S. I. and Afanas'yeva, O. V., On the Biology of Xenopsylla gerbilli minax Jord. 1926.--"Parasitologiya", 1969, Vol. 3, Iss. 4, pp. 301-308. Bibliog.: 16 refs.

2418. Zolotova, S. I. and Afanas'yeva, O. V., Materials on the Ecology of the Fleas of Large Susliks. 7. Stages of Pre-Image Development of Ctenophthalmus delichus.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asis and Kazakhst. Iss. 2. Alma-Ata, 1969, pp. 66-68.

2419. Ibragimov, S. K., Kozlov, I. A. and Rachinina, N. A., The Adaptation of Fleas for Individual Research on Plague.--In: Mat'l. 5th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 109-110.

2420. The Practical Laboratory Capacity of Rodent Fleas for Experimental Research. --In: Epdit. and Epizootol. of Dread Dis., Moscow, "Meditsina", 1965, pp. 287-299 Aut.: S. A. Kolpakova, Ya. F. Shatas, N. F. Lapina and A. D. Luk'yanova.

2421. Il'inskaya, V. L., The Hydrothermic Conditions for the Existence of Fleas of the Type Xenopsylla in the Upper Portions of Burrows of the Large Suslik (Rhombomys epimus Licht.), Zool. Jour., 1967, Vol. 45, Iss. 6, pp. 902-908. Bibliog.: 13 refs. Ref.: RJ "Biologiya", 1968, 3K175.

2422. Inzhevatova, M. V. and Alekseyev, A. F., The Winter Survival of the Plague Agent in the Flea Organism.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst., Alma-Ata, 1967, pp. 24-25.

2423. Ioff, I. G., Questions on the Ecology of Fleas in Relation to their Epidemiological Significance. Pyatigorsk, 1941, 116 pages. Bibliog.: 332 refs.

2424. Isayeva, E. V., A Zoogeographic Survey of the Fleas of Azerbaydzhan.--In: Vectors of the Dread Dis. and their Control. Stavropol, 1970, pp. 293-305. Bibliog.: 25 refs.

2425. Isayeva, E. V., A New Species of Flea (Suctoria) for the Fauna of Azerbaydzhan.--Treat. Sci-Res. Inst. Med. Parasitol. and Trop. Med. of Azerbaydzhan, 1969, Vol. 7, pp. 295-296. Bibliog.: 6 refs.

2426. Sources and Vectors of Plague and Tularemia. Moscow, "Meditsina", 1965, 193 pages. Aut.: N. P. Mironov, V. S. Karpuzidi, I. S. Klimenko, I. M. Kolesnikov, A. A. Lisitsyn, Ye. N. Nel'zina, N. I. Shiranovich, D. T. Shiryaev and M. G. Yakolev. Bibliog.: 141 refs.

2427. The Issue of Plague Agent Survival in Fleas during the Winter Inter-Epizootic Season.--In: Vectors of the Dread Dis. and their Control. Stavropol', 1970, pp/ 31-33. Aut.: D. D. Dzhebrailov, A. S. Korobeynikova, N. V. Shashnikova and V. V. Seroglazov. Bibliog.: 7 refs.

2428. The Question of Using Repellents Against Fleas of the Large Suslik.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2, Alma-Ata, 1969, pp. 87-90. Aut.: Yu. V. Rudenchik, D. F. Tristan, L. K. Baturina, and N. F. Rudenchik.

2429. The Question of the Epizootological Role of Suslik Fleas. Report 2. Xenopsylla hirtipes et X. gerbilli minax.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 222-227. Aut.: V. A. Bibikova, T. I. Anisimova, R. P. Yegorova, M. A. Aykimbayev and V. A. Bolokhov. Bibliog.: 6 refs. Ref.: RJ "Biologiya", 1969, 2K364.

2430. The Question of the Ecology of the Fleas of Dwelling Objects of Turkmenia. --News. AS Turkm. SSR. Series Biol., 1970, No. 4, pp. 47-52. Aut.: Ye. N. Zagniborodova, A. V. Kochkareva, V. I. Zaytseva, A. Ye, Kitsayeva, A. A. Melanina, R. G. Obrikas, M. N. Zabegalova, R. I. Sikhanova, M. A. Chernikina and E. K. Burdina. Bibliog.: 11 refs.

2431. A Study of the Annual Cycle of the Flea Frontopsylla elata caucasica I. et Arq., 1934 in the Trans-Caucasus Highland.--in: Dread Dis. in the Caucasus. Stavropol', 1955, pp. 94-97. Aut.: R. B. Kosminskiy, G. A. Avetisyan, A. N. Talybov and Sh. G. Tsikhistavi.

2432. A Study of "Infestation", Territorial Dispersion and the Natural Life Expectancy of the Fleas of the Common Field Mouse in the Trans-Caucasus Highland using Radioactive Isotopes.--In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 141-142. Aut.: P. A. Petrov, N. F. Labunets, Ye. V. Yundin, and A. I. Goncharov. Ref.: RJ "Bologiya", 1958, 3K179.

2433. A Study of the Ecology of Ceratophyllus (Callopsylla) caspius tiel. 1937 (Siphonaptera) in the Trans-Caucasus Highland.--In: Prob. Parasitol. Part 2. Kiev, "Naukova Dumka", 1969, pp. 118-119. Aut.: R. B. Kosminskiy, G. A. Avetisyan, A. N. Talibov and O. A. Sersesyan.

2434. The Role of the Rat Mite Ornithonyssus bacoti (S. Hirst, 1913) (Parasitiformes Gamasides) in Natural Foci of Plague. Aut. Ref.--Med. Parasitol. and Parasitic. Dis. 1965, Vol. 34, No. 3, pp. 357-358. Aut.: Ye. N. Nel'zina, N. I. Chernova, I. M. Vorona and M. S. Pylenko. RJ "Biologiya", 1966, 2K466.

2435. The Fleas of Fauna of Southeastern Siberia (Landscape Distribution of Fleas of Small Mammals and Birds).--In: Naturally Focused Inf. of Eastern Siberia, Kyzyl, 1970, pp. 46-60. I. V. Byalaya, G. I. Vasil'yev, V. I. Yeropov, B. V. Shikharbeyev and V. V. Shkilev.

2436. Flea Fauna of the Kara-Kalpak-Ust'-Urt Region.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2, Alma-Ata, 1969, pp. 59-61. Aut.: S. G. Borovskiy, O. S. Serzhanov, G. A. Asenov, T. Yu. Sokolova and A. S. Sabilayev.

2437. The Ecology of the Flea Xenopsylla skrjabini Ioff. in the Mangyshlak Mountains.--Prob. Dread Dis., 1969, Iss. 4, pp. 78-82. N. F. Lanina, V. V. Zharuk, S. N. Marin, P. I. Kamnev, I. I. Kurayev, and G. A. Zakharova. Bibliog.: 8 refs. Ref.: RJ "Biologiya", 1970, 1K216.

2438. Kadatskaya, K. P., The Ecology of the Fleas of the Red-Tailed Suslik in Azerbaydzhan.--In: Vectors of the Dread Dis. and their Control. Stavropol', 1970, pp. 283-292. Bibliog.: 8 refs.

2439. Kadatskaya, K. P., The Ecology of the Fleas of the Red-Tailed Suslik of the Southern Foothills of the Great Caucasus in Relation to their Role in the Epizootology of Plague. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sciences. Saratov, 1959, 20 pages (All-Union Order of Workers' Red Banner Anti-Plague Inst. "Mikrob". Bibliog.: 12 refs.

2440. Kamardina, M. G., Loseva, Ye. I. and Yeremitskaya, N. A., Discovery of Infestations of Plague Mites Hyalomma asiaticum asiaticum in Camels.--In: Epid. and Epizootol. of Dread Dis., Moscow, "Meditsina", 1965, pp. 55-50. Bibliog.: 7 refs.

2441. Karandina, R. S., Different Characteristics of the Larvae of Some Fleas of Jerboas.--In: Vectors of the Dread Dis. and Their Control. Stavropol', 1970, pp. 429-436. Bibliog.: 12 refs.

2442. Kasatk[illegible], B. M. and Kir'yakova, A. N., A Method for Collecting Flea Larvae Under Field Conditions.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 117-118.

2443. Kasiyev, S. K., Materials on the Flea Fauna of the Talassk Valley.--In: Entomol. Res. in Kirgizia. Frunze, 1958, pp. 60-66. Ref.: RJ "Biologiya", 1968, 12K250.

2444. Kafarskaya, D. G., Lysenko, L. S. and Morozkina, Ye. A., The Ecology and Geographic Distribution of the Fleas of the Red Marmot in the Eastern Pamirs.--Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1963, pp. 118-119.

2445. Kir'yakova, A. N., External Morphology of the Larvae of Fleas of the Family Pulicidae (Aphaniptera). Report 5.--Parasitologiya, 1968, Vol. 2, pp. 548-558. Bibliog.: 22 refs. Ref.: RJ "Biologiya", 1959, 9K240.

2446. Kir'yakova, A. N., Larvae of Fleas (Aphaniptera) of the Family Ceratophyllidae. Rep. 3.--Entomol. Rev., 1965, Vol. 44, Iss. 2, pp. 383-395.

2447. Kir'yakova, A. N., The Transfer of a Radioactive Isotope (Methionine) from Adult Fleas to All Stages of their Metamorphosis.--Parasitologiya, 1970, Vol. 4, Iss. 3, pp. 267-270. Bibliog.: 13 refs.

2448. Kir'yakova, A. N. and Ketton, M. Zh., External Morphology of the Larvae of Fleas of the Type Archaeopsylla (Siphonaptera, pulicidae).--Entomol. Rev., 1970, Iss. 3, pp. 538-540. Bibliog. 7 refs.

2449. Kir'yakova, A. N., Grebenyuk, R. V. and Shvarts, Ye. A., A Study of Flea Larvae (Aphaniptera) of Kirgizia.--In: Entomol. Res. In Kirgizia. Frunze, 1970, pp. 57-67. Bibliog.: 16 refs.

2450. Kir'yakova, A. N., Koptsev, L. A. and Koptseva, Z. G., The Number of Generations per Year in Fleas of the Type Xenopsylla in the Western Kyzyl-Kum Region.--Parasitologiya, 1970, Vol. 4, Iss. 6, pp. 528-536. Bibliog.: pp. 534-536.

2451. Klassovskiy, L. N. and Bibikova, V. A., The Effect of an Increased Blood Sugar Level in Rodents on the Process of Blockage Formation in Fleas.--Prob. Dread Dis., 1970, Iss. 2(12), pp. 220-221. Bibliog.: 4 refs.

2452. Klets, L. I., Shchekunova, Z. I. and Devyatova, A. P., The Possibility of Transmitting Plague to a Rat-like Hamster through the Bite of the Flea Xenopsylla cheopsis Infested with Plague Vaccine Strain EV.--Rep. Irkut. Anti-plague Inst., 1959, Iss. 8, pp. 271-273. Bibliog.: 4 refs.

2453. Klimova, Z. I., The Size of Micropopulations of Xenopsylla gerbilli caspica Ioff. in the Western Kyzyl-Kum Region.--In: Prob. Parasitol. Part 2. Kiev, "Naukova dumka", 1969, pp. 117-118.

2454. Klimchenko, I. Z. and Zinin, P. I., The Effect of Drought on the Population Level of Small Susliks in Various Landscapes of the Northwestern Pre-Caspian Region.--In: Dread Dis. in the Caucasus. Iss. 1, Stavropol', 1970, pp. 127-131.

2455. Quantitative Characteristics of the Intensity of Flea Exchange Among Rodents of Various Species in the Kyzyl-Kum Region.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1957, pp. 111-113. Aut.: G. A. Korneyev, Yu. V. Rudenchik, I. S. Soldatkin and I. V. Severova.

2456. Komardina, M. G., Loseva, Ye. I. and Yerbomitskaya, N. A., The Finding of Infestations of the Plague Mite Hyalomma asiaticum asiaticum in Camels.--In: Epid., Epizootol. of Dread Dis., Moscow, "Meditsina", 1965, pp. 55-59. RJ "Biologiya", 1966, 2K465.

2457. Kondrashkina, K. I., Do Fleas Suffer from Plague?--Prob. Dread Dis., 1969, Iss. 5(9), pp. 212-222. Bibliog.: pp. 219-222.

2458. Kondrashkina, K. I. and Dudnikova, A. F., The Oxygen Requirement of Grey Rat Fleas.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1959, pp. 87-91. Bibliog.: 5 refs.

2459. Kondrashkina, K. I., Kurayev, I. I. and Zakharova, G. A., Some Questions on the Interrelationship of the Plague Microbe and the Flea.--Parasitologiya, 1968, Vol. 2, Iss. 6, pp. 543-547. Bibliog.: 6 refs.

2460. Korneyev, G. A., A Quantitative Evaluation of the Parasitic Contacts of Certain Species of Mammals Placed in Simulated Epizootic Situations in Desert Biocenoses. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sciences. Saratov, 1968, 20 pages. (N. G. Chernyshevskiy Saratov State University).

2461. Kosminskiy, R. B., Some Notes on the Study of the Ecology of Fleas of Common Field Mice in the Trans-Caucasus Mountain Plague Focus.--Prob. Dread Dis., 1970, Iss. 1(11), pp. 204-213. Bibliog.: pp. 211-213. Ref.: RJ "Biologiya", 1970. 9K245.

2462. Kosminskiy, R. B., The Feeding and Reproduction of Fleas of the House Mouse Under Natural Conditions and in Experiments.--Zool. Jour., 1965, Vol. 44. Iss. 9, pp. 1372-1375. Bibliog.: 3 refs.

2463. Kosminskiy, R. B. and Avetisyan, G. A., A Study of the Fleas of the Southeastern Portion of the Trans-Caucasian Highland.--In: Reg. Parasitol. and Natural Foc. of Contagious Dis., Kiev. 1966, pp. 71-79. Ref.: RJ "Biologiya", 1957, 4K250.

2464. Kosminskiy, R. B. and Udovitskaya, Ye. L., A Comparative Study of the Initial Sensitivity of Various Types of Rodent Fleas to Insecticides of the Chlorinated Carbohydrate Group.--Prob. Dread Dis., 1970, Iss. 6(16), pp. 164-167. Bibliog.: 12 refs. Ref.: RJ "Biologiya", 1971, 7K267.

2465. Kosminskiy, R. B., Avetisyan, G. A. and Talybov, A. N., The Annual Cycle of Ctenophthalmus sladimiri Isajeva-Gurvich, 1948--Mass Fleas of the Common Field Mice in the Southeastern Trans-Caucasian Highland.--Vectors of the Dread Dis. and Their Control., Stavropol', 1970, pp. 79-107. Bibliog.: 15 refs.

2466. Kosminskiy, R. B., Avetisyan, G. A. and Talybov, A. N., A Study of the Annual Cycle of the Flea Ceratophyllus consimilis Wagn., 1898, in the Trans-Caucasus Mountains.--In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 87-90.

2467. Kosminskiy, R. B., Avetisyan, G. A. and Talybov, A. N., The Ecological Premises of the Role of Some Species of Fleas in the Maintenance of Natural Plague Foci in the Southeastern Trans-Caucasus Highland.--In: Prob. Parasitol., Kiev, pp. 404-406. Ref.: RJ "Med. Geog.", 1968, 1.36.97. Ref.: RJ "Biologiya", 1958, 4K379.

2468. Kosminskiy, R. B., Avetisyan, G. A. and Talybov, A. N., Materials on the Ecology of Fleas Amphipsylla rossica Wagn., 1912.--In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 91-93.

2469. Krylov, D. G. and Shvarts, Ye. A., Some Characteristics of the Geographic Distribution of Fleas in the Pre-Issyk-Kul' Bogs in Relation to the Distribution of Rodents and Lagamorphs.--Zool. Jour., 1966, Vol. 45, Iss. 1, pp. 137-139.

2470. Kukin, V. M. and Bykov, L. T., The Biology of Bird Fleas Frontopsylla frontalis.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2. Alma-Ata, 1969, p. 73.

2471. Kunitskaya, N. T., Additional Diagnostic Indications in Fleas of the Type Chaetopsylla Kon., 1903.--Zool. Jour., 1957, Vol. 46, Iss. 2, pp. 299-302. Bibliog.: 6 refs.

2472. Kunitskaya, N. T., Additional Information on Fleas (Aphaniptera) of Central Asia and Kazakhstan.--Zool. Jour. 1968, Vol. 47, Iss. 3, pp. 473-475. Bibliog.: 3 refs.

2473. Kunitskaya, N. T., Kunitskiy, V. N. and Gauzshteyn, D. M., The Reproduction of the Fleas of the Large Suslik.--In: Nat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 137-138.

2474. Kunitskaya, N. T., Kunitskiy, V. N. and Gauzshteyn, D. M., The Reproduction and Growth Structure of Flea Populations of the Types Coptopsylla u Paradoxopsyllusi in the Southern Pre-Balkhash Region.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst., Iss. 2. Alma-Ata, 1969, pp. 74-76.

2475. Kunitskiy, V. N., A Survey of the Comparative Ecology of Suslik Fleas of Southwestern Azerbaydzhan.--In: Vectors of the Dread Dis. and Their Control. Stavropol', 1970, pp. 153-227. Bibliog.: pp. 221-227.

2476. Kunitskiy, V. N., An Ecological-Geographic Survey of Fleas of Southwestern Azerbaydzhan in Relation to Their Significance in the Natural Focus of Plague. Aut. Ref. Diss. in Comp. for Acad. Deg. Cand. Biol. Sciences. Alma-Ata, 1966, 23 pages. (AS Kaz. SSR. Joint Acad. Council of Inst's. Zool. and Exp. Biol.).

2477. Kuznitskiy, V. N. and Gauzshteyn, D. M., An Ecological Grouping of Suslik Fleas and Their Significance in the Natural Focus of Plague.--In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, 1958, pp. 59-61.

2478. Kunitskiy, V. N., Gauzshteyn, D. M. and Kunitskaya, N. T., Infestation of Large Suslik Fleas by the Plague Agent.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1957, pp. 26-29.

2479. Labunets, N. F., Zoogeographic Characteristics of the Fleas of the Western Khangai Region.--News. Irkut. Anti-plague Inst. Siberia and Far East, 1958, Vol. 27. pp. 231-240. 1 p. Chart. Bibliog.: 22 refs. Ref.: RJ "Biologiya", 1959, 6K250.

2480. Labunets, N. F., The Landscape Distribution of Fleas of the Small Suslik in the Tersk-Sulaksk Lowland.--In: Vectors of the Dread Dis. and Their Control. Stavropol', 1970, pp. 306-315. Bibliog.: 5 refs. Ref.: RJ "Biologiya", 1971. 7K257.

2481. Labunets, N. F., Bird Fleas of the Khangai and Mongolian Altai Regions.--Zool. Jour., 1957, Vol. 46, Iss. 1, pp. 139-143. Bibliog.: 6 refs.

2482. Labunets, N. F., Comparative Characteristics of the Landscape Distribution of the Fleas of Small Rodents in the Plague Foci in Khangai (MPR) and the Trans-Caucasus Highland.--In: Dread Dis. in the Caucasus. Iss. 1. Stavropol', 1970, pp. 137-142. RJ "Med. Geog.", 1970, 5.36.71.

2483. Labunets, N. F. and Livadnyaya, K. P., Fleas of Human Habitats in the Nogaysk Steppes.--In: Rodents and Their Ectoparasites, Saratov Univ. Press, 1968, pp. 96-98. Bibliog.: 1 ref. Ref.: RJ "Biologiya", 1970, 12K249.

2484. Labunets, N. E. and Petrov, P. A., The Distribution of Fleas of Common Field Mice in the Landscape Belt of the Southeastern Trans-Caucasus Mountain Plague Focus.--In: Dread Dis. in the Caucasus. Iss. 1. Stavropol, 1970, pp. 142-144. RJ "Med. Geog.", 1970, 5.36.74.

2485. Labunets, N. F., Petrov, P. A. and Osyko, P. I., A Method for Counting the Fleas of Common Field Mice in the Trans-Caucasus Highland.--In: Dread Dis. in the Caucasus, 1966, p. 98-100. Ref.: RJ "Biologiya", 1968, 3K161.

2486. Lazareva, L. A., The Ectoparasites of Skunks in the Gorno-Altai Regions.--Rep. Irkut. Anti-Plague Inst., 1966, Iss. 7, pp. 248-251. Bibliog.: 6 refs.

2487. Lapina, N. F., Ecology of the Fleas of the Large and Red-Tailed Susliks in the Mangyshlak Mountains in Relation to their Role in the Epizootology of Plague. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sciences. 1970, 20 pages. (All-Un. Order of the Workers' Red Flag. Sci-Res. Anti-plague Inst. "Mikrob").

2488. Lapina, N. F. and Luk'yanova, A. D., The Life Span of Suslik Fleas in Relation to the Temperature and Humidity of the Environment.--In: Epid. and Epizootol. of Dread Dis., Moscow, 1965, pp. 263-269. Bibliog.: 3 refs.

2489. Letova, G. I., Mamontova, E. V. and Letov, G. S., The Change in the Number of Males and Females in Populations of Ceratophyllus tesquorum altaicus Joff. in an Epizootological Territory.--Prob. Dread Dis., 1969, Iss. 4(8), pp. 155-158. Ref.: RJ "Biologiya", 1970, 1K219.

2490. Luk'yanova, A. D. and Lapina, N. F., The Life Span of Suslik Fleas Neopsylla setosa Wagn. and Ceratophyllus tesquorum Wagn. in Natural Conditions.--Zool. Jour. 1965, Vol. 44, Iss. 6, pp. 883-887. Bibliog.: 12 refs.

2491. Malafeyeva, L. S., A Study of the Flea Ctenophthalmus wladimiri as a Vector of Plague.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 233-238. Bibliog.: 16 refs. Ref.: RJ "Biologiya", 1969, 2K366.

2492. Malafeyeva, L. S., The Question of the Transfer Mechanism of Plague Microbe Strains from the Trans-Caucasus Highland. Prelim. Report.--In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, 1965, pp. 118-121. Bibliog.: 18 refs. RJ "Biologiya", 1966, 7B784.

2493. Malafeyeva, L. S., A Comparative Study of the Flea Ctenophthalmus wladimiri and Xenopsylla cheopsis as Vectors of Plague.--In: Dread Dis. in the Caucasus. Stavropol', 1966, p. 114-115. Ref.: RJ "Med. Geog.", 1967, 11.36.52.

2494. Malafeyeva, L. S. and Flegontova, A. A., The Mechanical Transfer of the Plague Microbe by Fleas.--In: Epid. and Epizootol. Dread Dis., Moscow, "Meditsina", 1965, pp. 197-205. Bibliog.: 18 refs.

2495. Marapulets, L. A. and Cherchenko, I. I., Feeding Activity on Humans in Fleas of the Common Field Mouse of the Trans-Caucasus Highland.--Parasitologiya, 1970, Vol. 4, Iss. 3, pp. 271-273. Bibliog.: 8 refs. Ref.: RJ "Biologiya", 1970, 10K303.

2496. Marin, S. N., A Method of Preserving Fleas in Field Conditions under Epizootological Observation.--In: Epid. and Epizootol. Dread Dis., Moscow, Meditsina, 1965, pp. 320-323. Bibliog.: 2 refs.

2497. Maslennikova, Z. P., Fleas of Mangyshlak.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 151-152.

2498. Maslennikova, Z. P. and Gorbunova, A. I., The Biology of Large Suslik Fleas in the Western Sub-Zone of Desert Following the Extermination of Rodents for the Purpose of Stemming a Plague Epizootic.--Zool. Jour., 1965, Vol. 44, Iss. 9, pp. 1416-1419.

2499. Maslennikova, Z. P., Morozova, I. V. and Bibikova, V. A., Fleas and Mites of Predatory Mammals in the Southern Pre-Balkhash' Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 152-154.

2500. Maslennikova, Z. P., Bibikova, V. A. and Morozova, I. V., The Abundance of Specimens in Winter Micropopulations of Fleas of the Type Xenopsylla in Relation to the Number of Large Susliks.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 176-178.

2501. Maslennikova, Z. P., Tsirkul', S. S. and Yakunin, B. M., The Increase in Micropopulations of Fleas Xenopsylla skrjabini in Colonies of Large Susliks of the Pre-Aral Kara-Kum Region.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst., Iss. 2, Alma-Ata, 1969, pp.77-78.

2502. Maslennikova, Z. P., Yakunin, B. M. and Tsirkul', S. S., Parasitic Contact and the Alimentary Activity of Fleas in Colonies of Large Susliks of the Pre-Aral Kara-Kum Region.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst., Iss. 1, Alma-Ata, 1969, pp. 176-178.

2503. Medbedevskikh, V. I. and Kuznetsov, V. I., Fauna and Some Notes on the Ecology of Fleas of the Northwestern Ust' Urt Region.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2. Alma-Ata, 1969, pp. 79-81.

2504. Mel'nikov, I. F. and Nikitina, T. A., The Nature of P+ and P-Cells of the Plague Agent to Cause Blockage in Xenopsylla gerbilli caspica.--Prob. Dread Dis., 1969, Iss. 6(10), pp. 227-229. Bibliog.: 4 refs.

2505. The Treatment of Fleas with Radioactive Isotopes and Their Distribution by Marmots Under Various Conditions.--Prob. Dread Dis., 1969, Iss. 3(7), pp. 156-160. Aut.: L. P. Rapoport, E. L. Berendyayeva, N. A., Kul'kova and A. A. Mikhaylyuta. Bibliog.: 6 refs.

2506. Mokrousov, N. Ya., The Distribution and Number of Large Susliks in the Pre-Iliysk Tau-Kum Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 156-157.

2507. Morozkina, Ye. A., Lysenko, L. S. and Kafarskaya, D. G., Materials on the Ecology of the Fleas of the Red Marmot in the Eastern Pamirs.--In: Vectors of the Dread Dis. and their Control. Stavropol', 1970, pp. 337-341. Ref.: RJ "Biologiya", 1971, 7K258.

2508. Morozkina, Ye. A., Lysenko, L. S. and Kafarskaya, D. G., The Distribution and Number of Fleas of the Red Marmot in the Eastern Pamirs.--In: Carriers of the Dread Dis. and Their Control. Stavropol', 1970, pp. 329-336. Bibliog.: 3 refs.

2509. Morozova, I. V., The Fauna and Ecology of Gamasid Mites of the Volga-Ural Sand-Plains.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1958, pp. 397-401. Bibliog.: 9 refs. Ref.: RJ "Biologiya", 1968, 12K221.

2510. Morozova, I. V. and Kunitskiy, V. N., Gamasid Mites of the Karabakhsk Ridge in the Kura-Araksinsk Depression.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 162-163.

2511. Morozova, I. V. and Maslennikova, Z. P., Gamisid Mites of the Mangyshlak Mountains.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 164-164.

2512. Morozova, I. V., Savelova, N. M. and Kunitskiy, V. N., A Method of Treating Fleas with Radioactive Isotopes.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2. Alma-Ata, 1969, pp. 81-83.

2513. Moskalnko, V. V., Materials on the Ecology of Fleas of the Rat-Like Hamster in the Primor'sky Krai (Far East). --Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 324-325.

2514. Murzakhmetova, K., Two New Sub-Species of Fleas (Siphonaptera) from Central Asia and Kazakhst. --Zool. Jour., 1969, Vol. 48, Iss. 4, pp. 607-610. Bibliog.: 3 refs.

2515. Murzakhmetova, K., Nikitina, T. A. and Anshits, V. I., Supplement to the List of Flea Species of the Semipalatinsk Oblast'.--In Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst., Iss. 2, Alma-Ata, 1969, pp. 83-85.

2516. Mukhamed'yarova, N. A., Khrustselevskiy. V. P. and Dmitryuk, G. Ya., An Attempt at Visual Evaluation of the Habitat of Fleas in Burrows of the Large Suslik in the Myunkum Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 171-173.

2517. Nekipelov, N. V., The Adaptability of Various Disease Agents, Including Plague, to Unfavorable Periods of Existence.--Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 349-354.

2518. Some New Information on Fleas of the Southeastern Trans-Baykal Region and the Regions Adjacent to Mongolia.--Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 273-275. Aut.: N. D. Yemel'yanova, V. I. Dubovik, Yu. A. Sadkov, T. V. Akinshina. Bibliog.: 6 refs.

2519. Nel'zina, Ye. N., Alutin, I. M. and Sorokina, L. Ya., The Resistance of Fleas to Insecticides and Its Effect on "Blockage" During Plague.--In: Vectors of the Dread Dis. and Their Control., Stavropol', 1970, pp. 38-43. Ref.: RJ "Biologiya", 1971, 7K361.

2520. Neruchev, V. V., Novokreshchenova, N. S. and Starozhitskaya, G. S., The Relationship of the Intensity of Flea Movement on Their Population Number in Colonies of Large Susliks.--Prob. Dread Dis., 1968, Iss. 2, pp. 176-179. Bibliog.: 4 refs. Ref.: RJ "Biologiya", 1969, 6K252.

2521. Novokreshchenova, N. S., Fleas of the Large Suslik as Vectors of Plague. Aut. Ref. Diss. in Comp. for Acad. Deg. Dr. Biol. Sciences. Saratov, 1970, 58 pages. (All-Union Order Workers' Ref Banner Sci.-Res. Anti-Plague Inst. "Mikrob").

2522. Novokreshchenova, N. S., The Problem of a Method for Studying the Feeding of Fleas.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 237-239.

2523. Novokreshchenova, N. S., The Number of Ixodid Ticks on the Large Suslik and in its Burrows in the Pre-Emba Plain.--In: Rodents and Their Ecto-parasites. Saratov Univ. Press, 1968, pp. 99-103. Bibliog.: 9 refs. Ref.: RJ "Biologiya", 1968, 12K227.

2524. Novokreshchenova, N. S., Soldatkin, I. S. and Levoshina, A. I., Comparative Feeding Frequencies for Various Species of Fleas Determined Under Laboratory Conditions with the Use of Radioactive Indicators.--In: Rodents and Their Ectoparasites. Saratov, Univ. Press, 1968, pp. 49-54. Bibliog.: 7 refs. Ref.: RJ "Biologiya", 1970, 11K365.

2525. Novokreshchenova, N. S., Kochetov, A. Kh. and Starozitskaya, G. S., The Relationship of the Formation of Plague Blockage in Fleas to the Degree of Their Contamination by the Plague Agent and Feeding Conditions.--Parasitologiya, 1969, Vol. 3, No. 3., pp. 203-212. Bibliog.: 15 refs. Ref.: RJ "Biologiya", 1970, 1B987.

2526. The Effect of Nature on the Number of Fleas Xenopsylla in Burrows of the Large Suslik.--Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 167-169. Aut.: V. L. Il'inskaya, I. P. Trofimenko, N. G. Balabas and N. P. Kuzin.

2527. The Possibility of Fleas of the Common Field Mouse of the Trans-Caucasus Highland Feeding on Man.--In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 161-163. Aut.: I. I. Cherchenko, L. A., Marapulets, A. N. Talybov and Yu. M. Yelkin. Ref.: "Biologiya", 1968, 3K177.

2528. The Period of Residence of Large Surlik Fleas on the Body of a Host in Natural Conditions.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 66-68. Aut.: D. M. Gauzshteyn, V. N., Kunitskiy, N. T. Kunitskaya and V. I. Filimonov.

2529. The Recording of Fleas and Wild Animals Infected by the Plague Agent in the Burrow of the Large Suslik.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia. and Kazakhst. Alma-Ata, 1967, pp. 19-21. Aut.: D. M. Gauzshteyn, V. N. Kunitskiy, L. D. Gauzshteyn, I. K. Kanseitov, T. P. Kudinova, N. K. Kunitsa and V. L. Shatalova.

2530. The Landscape Distribution and Clutch Size of Hill-Buzzard (Buteo rufenus critz) in the Prichuysk Myunkum Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 262-263. Aut.: D. A. Tristan, A. S. Sharets, N. F. Chernonog, N. G. Balabas, N. A. Mukhamed'yarova and G. Ya. Dmitryuk.

2531. A Method for Studying the Population Numbers of Large Suslik Fleas.--Zool. Jour., 1965, Vol. 44, Iss. 8, pp. 1214-1218. Aut.: V. A. Bibikova, A. I. Gorbunova, Z. P. Maslennikova, I. V. Morozova and M. F. Shmuter. Bibliog.: 6 refs.

2532. The Mechanism of Small Suslik Contamination by the Plague Microbe from Ticks Rhipicephaius shulzei 01.--In: Epid. and Epizootol. Dread Dis., Moscow, "Meditsina", 1965, pp. 260-263. Aut.: K. I. Kondrashkina, L. T. Bykov, V. P. Chudesova, M. S. Pylenko and Ye. N. Nel'zina. Bibliog. 3 refs.

2533. The Feeding of Fleas of the Large Suslik on Fresh Corpses of Rodents.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 173-175. Aut.: V. N. Kunitskiy, D. M. Gauzshteyn, K. N. Golubeva, and N. T. Kunitskaya.

2534. The Relationship of the Population Number of Fleas with the Population Number of Large Susliks.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 181-183. Aut.: Yu.V. Rudenchik, I. S. Soldatkin, Z. I. Klimova and E. A. Severova.

2535. The Reproductive Phenology of Some Fleas of the Large Suslik in the Southern Pre-Balkhash' Region.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst., 1957, pp. 160-163. Aut.: D. M. Gauzshteyn, V. N. Kunitskiy, V. S. Gubaydullina, N. T. Kunitskaya, A. Ye. Pavlova, F. I. Ellimonov.

2536. The Ecology of Ctenophthalmus teres (Siphonaptera, Ctenophalmidae) in the Trans-Caucasus Highland.--Zool. Jour., 1970, Vol. 49, Iss. 8, pp. 1167-1172. Aut.: R. B. Kosminskiy, G. A. Avetisyan, O. A. Nersesyan, Sh. G. Tsikhistavi, I. I. Alaniya and A. V. Solov'yeva. Bibliog.: 12 refs.

2537. Okulova, N. M., Characteristics of Parasite Fauna of Small Suslik Nests in Relation to Their Purpose and Time of Host Habitation.--Zool. Jour., 1965, Vol. 44, Iss. 5, pp. 747-753. Bibliog.: 15 refs.

2538. An Attempt to Construct an Apparatus for Infecting Fleas.--In: Vectors of the Dread Dis. and Their Control. Stavropol', 1970, p. 72-75. Aut.: Ye. A. Gryazov, A. Z. Feoktistov, V. N. Yakuba and L. L. Lyasotskiy. Bibliog.: 4 refs.

2539. An Experiment in the Use of Anti-Flea and Tick Repellents.--Prob. Dread Dis., 1970, Iss. 5(15), pp. 124-127. Aut.: D. F. Tristan, Yu. V. Rudenchik, V. B. Chekalin, L. K. Binshyakova and K. D. Dehumabekov. Bibliog.: 5 refs.

2540. Osipova, S. P., The Activity of Fleas Xenopsylla conformis as Vectors of Plague.--In: Dread Dis. in the Caucasus. Iss. I. Stavropol', 1970, pp. 213-215.

2541. Characteristics of Metabolism in Various Groups of Xenopsylla cheopy is Species Infected by Plague Microbes.--Prob. Dread Dis., 1969, Iss. 6(10), pp. 210-212, Aut.: K. I. Kondrashkina, N. G. Gerasimova, I. I. Kurayev, and A. D. Luk'yarnova. Bibliog.: 4 refs. Ref.: RJ "Biologiya", 1970, 4K284.

2542. Characteristics of the Stational Distribution of Fleas in the Kopet-Dag.--News. AS Turkm. SSR. Ser. Biol. 1957, No. 5, pp. 62-68. Aut.: [illegible]. N. Zagniborodova, I. V. Zhernovov, R. K. Burdina, P. I. Iamnev and I. B. Kerbabayev. Ref.: RJ "Biologiya", 1968, 5K 321.

2543. Characteristics of the Ecology of Fleas of the Red-Tailed Suslik in the Mountains of Mangyshlak in the Western Ust' Urt Region.--Prob. Dread Dis., 1970, Iss. 5(15), pp. 106-113. Aut.: N. F. Lapina, V. V. Zharuk, S. N. Marin and P. I. Kamnev. Bibliog.: 18 refs.

2544. Characteristics of the Ecology of Xenopsylla skrjabini Ioff and X. nuttalli Ioff Fleas in the Mangyshlak Mountains.--In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst. Saratov, 1968, pp. 39-41. Aut.: N. F. Lapina, V. V. Zharuk, S. N. Marin, and P. I. Kamnev.

2545. Peysakhis, L. A., Stogov, I. I. and Stepanov, V. M., Birds as a Possible Source of the Infection of Rodents by the Plague Agent.--Zool. Jour., 1969, Vol. 48, No. 9, pp. 1374-1379. Bibliog.: 17 refs. Ref.: "Med. Geog.", 1959, 12.36.117. Ref.: RJ "Biologiya", 1970, 1K325.

2546. The Survival of Prescribed Blood Elements of the Host in the Viscera of Fleas.--Entomol. Rev., 1971, Vol 50, No. 1, pp. 38-42. Aut.: V. A. Bibikova, A. N. Sosunova, I. V. Morozova and V. I. Fedorova. Ref.: RJ "Biologiya", 1971, 7K265.

2547. The Migration of Fleas within Colonies of the Large Suslik in Areas of Persistent Plague Epizootics.--Parasitologiya, 1967, Vol. I., Iss. 3, pp. 227-232. Aut.: N. S. Novokreshchenova, B. S. Varshavskiy, K. A. Kuznetsova, V. V. Neruchev, G. S. Starozhitskaya and I. V. Khudyakov. Bibliog.: 4 refs. Ref.: RJ "Biologiya", 1968, 4K380.

2548. Vectors of the Dread Diseases and Their Control. Collection of Scientific Works of the Nation's Anti-plague Institutions. Stavropol', 1970, 582 pages. (Sci-Res. Anti-plague Inst. of the Caucasus and Trans-caucasus).

2549. Peshkov, B. I., The Biology of the Central-Asian Buzzard.--News. Irkut. Anti-plague Inst. Siberia and Far East., 1967, Vol. 27, pp. 167-174. Bibliog.: 7 refs.

2550. Field Observations of Discharges into the Surface of the Soil by Fleas of the Small Suslik.--In: Epid and Epizootol. Dread Dis., Moscow, "Meditsina", 1965, pp. 227-238. Aut.: P. I. Shiranovich, I. Kh. Ivanov, G. P. Samarina, A. V. Agafonov and D. S. Re-inko. Bibliog.: 12 refs. Ref.: RJ "Biologiya", 1966, 1K354.

2551. Polyakov, V. K., The Question of the Parasite Contacts of Crested Sand Mice and Small Susliks of the Trans-Ural Region.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 120-121.

2552. Polyakov, V. K. and Shevchenko, V. L., The Distribution and Number of Fleas Xenopsylla conformis in the Northern Edge of the Volga-Ural Sand Plains.--In: Mat'l. 5th Sci. Conf. on Natural Foc. and Plague Prevent Alma-Ata, 1965, pp. 199-199.

2553. Popova, A. S., Flea Fauna of the Nyumkum Desert.--In: Rodents and Their Ectoparasites. Saratov, Univ. Press, 1958, pp. 402-4.5. Bibliog.: 5 refs. Ref.: RJ "Biologiya", 1970, 12K248.

2554. Popova, A. S. and Sokolova, A. A., The Incidence of Large Suslik Burrows with Fleas in the Prichuysk Myunkum Region.--In: Mat'l. 4th Sci. Conf. Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 199-200.

2555. Popova, A. S. and Sokolova, A. A., The Results of Testing Methods of Counting the Number of Fleas in the Burrows of Large Susliks in the Prichuysk Myunkum Region.--Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 201-201.

2556. Popova, A. S. and Chernonog, N. F., The Landscape Confines of Jerboa Fleas in the Prichuysk Myunkum Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent., 1965, p. 202.

2557. The Life Expectancy of Xenopsylla skrjabina Ioff and X. nuttalli Ioff in Burrows of Large Susliks in the Mangyshlak Region.--In: Vectors of the Dread Dis. and their Control. Stavropol', 1970, pp. 323-328. Aut.: N. F. Lapina, V. V. Zharuk, S. N. Marin, P. I. Kamnev, I. I. Kurayev, G. A. Zakharova and G. N. Skvortsov. Bibliog.: 12 refs.

2558. The Life Expectancy and Migration of Fleas of the Red-Tailed Suslik in the Trans-Caucusus Plain Plague Focus.--Zool. Jour., 1958, Vol. 47, Iss. 9, pp. 1354-1358. Aut.: P. A. Petrov, A. I. Guncharov, N. F. Labunets, M. A. Akhundov and P. I. Osyko. Bibliog.: 4 refs. Ref.: RJ "Biologiya", 1969, 5K325. Ref.: RJ "Med. Geog.", 1958, 12.36.87.

2559. Prokop'yev, V. N., Morphological Types of Cocoons and the Mechanism of Exit from them by Imago Fleas.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2. Alma-Ata, 1959, pp. 185-189.

2560. Prokop'yev, V. N., The Structure and Functional Purpose of Pigidiga in Fleas.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1957, pp. 185-189.

2561. The Size of Micropopulations of Fleas of the Large Suslik during the Cold Time of the Year.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 164-166. Aut.: D. M. Gauzshteyn, V. N. Kunitskiy, K. N. Golubeva, V. S. Gubaydullina, A. Ye. Pavlova and V. I. Filimonov.

2562. The Distribution of Ticks of the Family Group Ixodidae in the Level Landscape of Kazakalpakiya.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 241-243. Aut.: O. S. Serzhanov, S. G. Borovskiy, B. K. Kushchanov, D. K. Karabalayev and A. U. Utenov.

2563. The Distribution of Certain Types of Fleas in Relation to Types of Soils. --In: Dread Dis. in the Caucasus. Iss. 2. Stavropol', 1970, pp. 49-51. Aut.: A. G. Reytblat, V. F. Sapegina, A. M. Kozlova and N. K. Blazhko.

2564. Reytblat, A. G., Gamasid Mites of the Susliks of the Tersk-Kumsk Interfluve.--Parasitologiya, 1970, Vol. 4, No. 4, pp. 359-362. Bibliog.: 14 refs.

2565. Rozanova, G. N., The Activity of Certain Types of Fleas of the Common Field Mice of the Armenian Highland in the Transmission of Plague.--In: Rodents and Their Extoparasites. Saratov Univ. Press, 1958, pp. 329-344. Bibliog.: 9 refs. Ref.: RJ "Med. Geog.", 1968, 9.36.128. Ref.: RJ "Biologiya", 1958, 12K345.

2566. Rozanova, G. N., The Infective Ability of Fleas of Common Field Mice in Conditions Approaching those of Summertime in Nature.--In: Vectors of the Dread Dis. and Their Control. Stavropol', 1970, pp. 5-15, Bibliog.: 12 refs.

2567. Rozanova, G. N., The Significance of Fleas in Sustaining Plague Epizootics Among Common Field Mice of the Trans-Caucasus Highland. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Med. Sciences. Saratov, 1968, 18 pages. (All-Union Sci.-Res. Anti-plague Inst. "Mikrob".).

2568. Rozanova, G. N., The Results of a Study of the Effectiveness of the Common Field Mice Fleas Ctenophthalmus wladimiri Isaueva-Gurvich of the Trans-Caucasus Highland, 1948, in the Transfer of Plague. In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 147-150. Ref.: RJ "Biologiya", 1958, 3K180.

2569. Rozanova, G. N. and Osipova, S. P., A Study of the Possibility of Plague Transmission to the Common Field Mouse Under Conditions of a Continuing Level of Flea Infestation.--In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 151-153.

2570. Rozanova, G. N. and Osipova, S. P., A Study of the Effectiveness of Fleas of the Common Field Mouse of the Trans-Caucasus Highland in the Transmission of Plague.--In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 154-155. Ref.: RJ "Med. Geog.", 11.36.53.

2571. The Role of Fraction I and Mouse Toxin of the Plague Agent for Survival in the Flea Organism.--Prob. Dread Dis., 1969, Iss. 3(7), pp. 149-155. AUT.: V. V. Akimovich, K. I. Kondrashkina, N. F. Lapina, I. I. Kurayev, L. N. Shanina, V. N. Metlin. Bibliog.: 14 refs.

2572. Tostigayev, B. A., Fleas of the Type Ctenophthalmus Kol. of the Fauna of the USSR. Stavropol', 1967, 15 pages (Zool. Inst. AS USSR).

2573. Rostigayev, B. A. and Grokhovskaya, I. M. The Flea Fauna of North Viet-Nam.--Zool. Jour., 1966, Vol. 45, Iss. 1, pp. 61-67. Bibliog.: 11 refs.

2574. Rostigayev, B. A., Alaniya, I. I. and Sodov'yeva, A. V., The Supplemental Materials on Flea Fauna of the Western Portion of Gruzia.--In: Dread Dis. in the Caucasus. Iss. 2. Stavropol', 1970, pp. 51-54.

2575. Sabilayev, A. S., Fleas of Jerboas of Karakalpakiya.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 222-224.

2576. Samarina, L. M. and Samarin, Ye. G., Rodent Fleas of the Ural River Basin and Some Characteristics of their Distribution.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 184-185.

2577. Samarina, G. P., Alekseyev, A. N. and Shiranovich, P. I., A Study of the Fertility of Rat Fleas (Xenopsylla cheopis Rothsch. and Ceratophyllus fasciatus bosc.) When Feeding on Various Animals--Zool. Jour., 1968, Vol. 47, Iss. 2, pp. 261-268. Bibliog.: 15 refs. Ref.: RJ "Biologiya", 1969, 1K243.

2578. Samarin, Ye. G., Samarina, L. M. and Petrov, L. N., The Question of the Role of Fleas Ceratophyllus laviceps in Epizootics of Plague in the Ural River Valley.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 65-67.

2579. Sentotrusova, V. N. and Shubin, I. G., Gamisid Mites of the Yellow Lemming (Lagurus luteus) in the Zaysansk Depression. Zool. Jour., 1969, Vol. 48, Iss. 12, pp. 1797-1800. Bibliog.: 8 refs.

2580. Serzhanov, O. S. and Lemanskiy, N. P., The Possible Role of Ticks of the Family Group Ixodidae in Preservation of the Plague Agent in the Kyzyl-Kum Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 243-244. RJ "Biologiya", 1966, 2K463.

2581. Skalon, O. I. and Murzakhmetova, K., The Jerboa Flea Mezopsylla lenis arenaria SSP Nov.--In: Dread Dis. in the Caucasus. Iss. 2, Stavropol', 1970, pp. 54-58.

2582. Sokolova, A. A. and Popova, A. S., The Biology of Fleas Coptopsylla lamellifer. Report 1.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 186-187.

2583. Sokolova, A. A. and Popova, A. S., The Biology of Fleas Coptopsylla lamellifer. Report 2.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2, Alma-Ata, 1959, pp. 90-92.

2584. Soldatkin, I. S. and Levoshina, A. I., The Question of the Duration of and Uninterrupted Infestation of Fleas in the Fur of the Large Suslik.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 55-58. Bibliog.: 3 refs. Ref.: RJ "Biologiya", 1969, 2K270.

2585. Soldatkin, I. S., Rudenchik, Yu. V. and Severova, E. A., Towards Perfection of a Method of Radioactive Tagging of Ectoparasites through the Blood of Their Hosts.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2., Alma-Ata, 1959, pp. 92-94.

2586. Sorokina, L. Ya., Alutin, I. M. and Samarina, G. P., The Effect of the Plague Microbe on the Survival and Fertility of Fleas Ceratophyllus fasciatus Bosc. /and/ Xenopsylla cheopis Roths.--In: Vectors of the Dread Dis. and their Control. Stavropol', 1970, pp. 24-30. Ref.: RJ "Biologiya", 1971, 7K266.

2587. Starozhitskaya, G. S., The Effect of Characteristics of the Gonotrophic Cycle of Fleas on the Duration of a Single Residence on a Host.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1958, pp. 59-65. Bibliog.: 6 refs. Ref.: RJ "Biologiya", 1969, 1K242.

2588. Starozhitskaya, G. S., Diapause in Fleas of the Type Xenopsylla and Its Epizootological Significance.--Prob. Dread Dis., 1970, Iss. 3(13), pp. 148-155. Bibliog.: 18 refs.

2589. Starozhitskaya, G. S., and Novokreshchenova, N. S., The Question of the Duration of an Uninterrupted Residence of Various Types of Fleas on a Host.--In: Prob. Parasitol. Part 2. Kiev, "Naukova dumka", 1969, pp. 162-164.

2590. Stogov, I. I., Afanas'yev, A. G. and Baranovskiy, S. K., The Range of Transfer of Large Suslik Fleas by Stonechats.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 248-250.

2591. Tabunina, T. I. and Poslavskiy, A. N., Inter-Species Contacts of the Large Suslik in the Northwestern Boundary of Its Areal and the Characteristics of Flea Distribution.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 253-255.

2592. Talybov, A. N., Fleas of the Nakhichevan ASSR in Relation to Their Role in the Epizootology of Plague in the Trans-Caucasus Mountain Focus. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sciences. Baku, 1969, 30 pages (AS Azerb. SSR Inst. Zool.).

2593. Talybov, A. N., Materials on the Flea Fauna of the Nakhichevan ASSR.--In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 156-157. Ref.: RJ "Biologiya", 1958, 3K168.

2594. Tiflov, V. Ye., A Means of Determining the Probable Percentage of Infected Fleas via Studies of their Groups.--Prob. Dread Dis., 1970, Iss. 4(14), pp. 217-220. Bibliog.: 6 refs.

2595. Trofimenko, I. P. and Balabas, N. G., The Ecology of Coptopsylla lamellifer and Ctenophthalmus dolichus Fleas in the Myunkum Region.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 188-189.

2596. Trofimenko, I. P. and Balabas, N. G., The Number of Fleas in Burrows of the Large Suslik in the Northeastern Portion of the Myunkum Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 263-265.

2597. Trukhachev, N. N. and Fedorova, V. A., Collecting Fleas from Live Susliks Using a Gauze Net.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, p. 190.

2598. Ustyuzhina, I. M., Finding Neopsylla Galea Ioff, 1949, in Tuva.--Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 279-280.

2599. Fadeyev, G. S., A Study of the Role of Stonechats in the Transfer of Rodent Fleas.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 269-269.

2600. Flea Fauna of the House Mouse during the Period of Its Mass Reproduction in the Flood Plain and Delta of the Ural River in 1958.--In: Epid. and Epizootol. Dread Dis., Moscow, 1965, pp. 249-259. Aut.: T. I. Tabunina, N. L. Gershkovich, M. R. Netsengevich and V. I. Ilyushkina. RJ "Biologiya", 1966, 1K353.

2601. Gamasid Mite Fauna of the Northern Pre-Aral Region. In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 197-198. Aut.: G. I. Podlesskiy, I. V. Morozova, M. G. Komardina and P. G. Skvortsova.

2602. Fedorova, V. N., The Anatomy of the Digestive Tract of Fleas in the Process of Metamorphosis.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, p. 271.

2603. Feoktistov, A. Z., Lyasotskiy, L. L. and Yakuba, V. N., The Infection of Fleas with Plague in Various Stages of Bacteremia in Mongolian Pikas of Tuva. Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 266-268.

2604. Feoktistov, A. Z., Yakuba, V. N. and Lyasotskiy, L. L., A Study of the Ability of Fleas Amphipsylla primaris primaris to be infected and to Carry the Plague Microbe.--Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, p. 263-266.

2605. Flegontova, A. A. and Malafeyeva, L. S., The Fleas Ceratophyllus mokrzeskyi as Vectors of Plague.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1958, pp. 217-221. Bibliog.: 9 refs. Ref.: RJ "Biologiya", 1968, 12K337.

2606. Flegontova, A. A., Malafeyeva, L. S. and Zakharova, G. A., The Activity of the Flea Leptopsylla segnis schocher (1811) as a Vector of Plague.--In: Epid. and Epizootol. Dread Dis., Moscow, "Meditisina", 1965, pp. 239-245. Bibliog.: 8 refs.

2607. Kharlamov, V. P., The Change in the Feeding Activity and Mobility of the Flea Xenopsylla cheopis.--Zool. Jour., 1965, Vol. 44, Iss. 4, pp. 547-551. Bibliog.: 21 refs.

2608. Khudyakov, I. V., Sychevskiy, P. T. and Kuznetsov, A. I., Observations of Large Susliks and Fleas in Their Nests in Winter.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2, Alma-Ata, 1969, pp. 97-98.

2609. Shatas, Ya. F., The Biology of Certain Types of Fleas in Relation to Their Epizootological Significance.--In: Epid. and Epizootol. Dread Dis., Moscow, "Meditsina", 1965, pp. 205-227. Bibliog.: 30 refs. Ref.: RJ "Biologiya", 1966, 1K356.

2610. Shashayev, M. A., Shapira, I. L. and Shatalova, V. L., The Question of The Spread of the Phages of Plague and Pseudotuberculosis by Fleas Among Rodents--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 301-302.

2611. Svarts, Ye. A. and Berendyayeva, E. L., A Study of the Feeding Activity of the Fleas of Marmots in Nature.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 191-193.

2612. Shvedko, L. P., Dubovik, R. I. and Zhovtyy, I. F., A Study of the Fleas of Synanthropic Rodents of the Southeastern Trans-Baikal Region.--News. Irkut. Anti-plague Inst. Siberia and Far East., 1968, Vol. 27, pp. 288-297. Bibliog.: 9 refs.

2613. Ecological Characteristics of the Fleas of Mammals in the Astrakhan Oblast'.--Rodents and Their Ectoparasites, Saratov Univ. Press, 1968, pp. 65-72. Aut.: S. A. Kolpakova, N. F. Lapina, A. P. Meleshchuk and Kh. G. Shadiyeva. Ref.: RJ "Biologiya", 1968, 12K247.

2614. The Epizootological Role of Fleas of the Large Suslik. Report 5. Paradoxopsyllus Repandus Roths. 1929.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1969, pp. 270-272. Aut.: V. A. Bibikova, A. I. Kozachenko, N. M. Khrustselevskaya and V. L. Shatalova.

2615. Yurgenson, I. L. and Il'ina, S. V., The Use of Briquet Fodder Concentrate for Standard Culture of Fleas.--Parasitologia, 1970, Vol. 4, Iss. 1, pp. 70-71. Bibliog.: 7 refs.

2616. Yakuba, V. N., Zonov, G. B. and Vodop'yanov, B. G., Blood-sucking Arthropod Fauna of the Stanov Highland.--In: Vectors of the Dread Dis. and Their Control. Stavropol', 1970, pp. 437-439. Bibliog.: 2 refs.

2617. Afanasieva, O. V., The Significance of Ticks as Carriers and Vectors of Pasteurella Pestis in Natural Plague Foci. Moscow, 1968, 12 p. (WHO Inter-Regional Travelling Seminar on Plague Control).

2618. Bibikova, V. A., Conditions for the Existence of the Plague Microbe in Fleas.--Vs. Parazitol., 1965, Vol. 12, pp. 41-46. Bibliog.: 11 ref. Ref.: Trop. Dis. Bull., 1966, V. 63, No. 9, p. 969.

2619. Bibikova, V. A., Fleas as Vectors of Plague. Moscow, 1968, 18 p. (WHO Inter-Regional Travelling Seminar on Plague Control).

2620. Degiusti, D. L. and Hartley, C. F., Ectoparasites of Rats from Detroit, Michigan.--Amer. J. trop. Med. and Hyg., 1965, V. 14, No. 2, pp. 309-313. Ref.: Trop. Dis. Bull., 1965, V. 62, No. 8, pp. 746-747.

2621. Deoras, P. J. and Prasad, R. S., Feeding Mechanism of Indian Fleas X. cheopis (Roths.) and X. astia (Roths.).--In: J. Med. Red., 1967, V. 55, No. 10, pp. 1041-1050. Bibliog.: 26 refs.

2622. Farhaug-Azad A., The Flea Fauna of Iran. IX. Distribution and Hosts.--Bull. Soc. Pathol. exot., 1970, t. 63, No. 1, pp. 107-126. Bibliog.: 11 refs.

2623. Gomes, A. C., Parasitic Fleas in Residences and on Small Animals in Certain Areas of Brasil.

2624. Haas, G. E., Temperature and Humidity in the Microhabitat of Rodent Fleas in Hawaiian Cane Fields.--J. Med. Entomol. (Honolulu), 1965, Vol. 2, No. 3, pp. 313-316. Ref.: Trop. Dis. Bull., 1966, v. 63, No. 5, pp. 538-539.

2625. Kartman, L., Effect of Differences in Ambient Temperature Upon the Fate of Pasteurella Pestis in Xenopsylla Cheopis.--Trans. Roy. Soc. Trop. Med. and Hyg. 1969, V. 63, No. 1, pp. 71-75. Ref.: Trop. Dis. Bull, 1969, V. 66, No. 7, 1343. Ref.: Rev. appl. Entomol., Ser.B, 1970, V. 58, No. 6, 872. Ref.: RJ "Biologiya", 1969, 98964.

2626. Knulle, W., Physiological Properties and Biological Implications of the Water Vapour Sorption Mechanism in Larvae of the Oriental Rat Flea Xenopsylla Cheopsis (Roths.).--J. Insect. Physiol., 1967, V. 13, No. 3, pp. 333-357. Ref.: Trop. Dis. Bull, 1967, 64, No. 6, 621.

2627. Molyneux, D. H., Investigations into the Possibility of Intervect Transmission of Pasteurella Pestis.--Ann. Trop. Med. and Parasitc 1969, V. 63, No. 4, pp. 403-407. Ref.: Trop. Dis. Bull. 1970, v No. 9, 2140.

2628. Msangi, A. S., Entomological Observations After the 1968 Plague O in Mbulu District, Tanzania.--E. Afr. Med. J., 1969, V. 46, No. 9 pp. 465-470. Ref.: Trop. Dis. Bull., 1970, v. 67, No. 6, 1226. RJ "Med. Geog.", 1970, 2.36.133.

2629. Olson, W. P., Rat-Flea Indices, Rainfall, and Plague Outbreaks in with Emphasis on the Pleiju Area.--Amer. J. Trop. Med. and Hyg., v. 18, No. 4, pp. 621-628. Ref.: RJ "Med. Geog.", 1970, 1.36.12

2630. Stark, H. E., A Revision of the Flea Genus Thrassis Jordan 1938 (fera: Ceratophyllidae) with Observations on Ecology and Relation Plague.--Univ. Calif. Pubs. Ent., 1970, v. 53, vii + 184 p. Ref.: Dis. Bull. 1970, v. 67, No. 11, 2552.

2631. Stasiak, R. S., Grothaus, R. H. and Miner, W. F., Resistance of t Rat Flea. Xenopsylla cheopis, to DDT in the Republic of Viet-Nam Bull. Wld. Hlth. Org. 1970, v. 42, No. 6, 997-998. Bibliog.: 1 Pyc. and , 1971, v. 42, No. 6, c. 1036. Ref.: Trop. Dis. B 1971, v. 68, No. 5, 992.

2632. Varma, R. N. and Mahadevan, B., Ectoparasites of Mammals in the E Himalayas and Their Potential Disease Relationships (Plague).-- Ind. J. Med. Sci., 1970, v. 24, No. 9, pp. 573-581. Bibliog.: 1

SENSITIVITY AND SUSCEPTIBILITY OF RODENTS TO PLAGUE

2633. Avanyan, L. A. and Glaeko, N. S., The Biochemical Characteristics with Different Infection Sensitivity to the Plague Microbe.--JMEI No. 5, pp. 20-24. Bibliog.: 14 refs.

2634. Avanyan, L. A., Ivanova, V. F. and Gubina, N. Ye., The Effect of on the Virulence of Plague Microbe Strains.--In: Quest. Microbio Lab. Diag. Dred Dis., Saratov, 1965, pp. 66-70. Bibliog.: 6 ref RJ "Biologiya", 1966, 9B734.

2635. Akiyev, A. K. and Yundin, Ye. V., The Brown Fat Tissue (Brown Fat Guinea Pigs.--In: Dread Dis. in the Caucasus. Iss. 1. Stavropc 1970, pp. 29-32.

2636. Altukhov, A. A. and Lavrent'yev, A. F., The Relationship of Meric Mice from Various Landscape-Ecological Regions to Plague.--In: M 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 1 Alma-Ata, 1969, pp. 147-150.

2637. Altukhov, A. A., Troshchenko, B. V. and Lavrent'yev, A. F., Some of Ecology and Experimental Plague in the Jerboas of the Trans-Ur Region.--Prob. Dread Dis., 1969, Iss. 6, (10), pp. 45-47, Bibliog 6 refs.

2638. Ananyan, Ye. L. and Yundin, Ye. V., The Sensitivity of Common Fie of The Trans-Caucasus Highland to Toxic Substances of the Plague In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 25-26.

2639. Aparin, G. P., The Characteristics of Dried Egg Yolk as a Prepara Increasing the Sensitivity of Laboratory Animals to Plague.--Prob Dis., 1969, Iss. 2(16), pp. 70-73. Bibliog.: 7 refs.

2640. Burlachenko, T. A., Vologina, I. I. and Tsibulevskaya, F. S., The Susceptibility and Infection Sensitivity of Afghan Field mice to Plague.--In: Epid. and Epizootol. Dread Dis., Moscow, "Meditsina", 1965, pp. 122-130. Bibliog.: 5 refs. Ref.: RJ "Biologiya", 1966, 2K478.

2641. Busoyhdova, N. M. and Khveshchenko, Ye. N., The Infection Sensitivity of Field Mice of the Pre-Amur and Maritime Regions to Plague.--Prob. Dread Dis., 1969, Iss. 6(10), pp. 48-50. Bibliog.: 13 refs. Ref.: RJ "Biologiya", 1970, 4K358.

2642. The Effect of Ascorbic Acid and Tocopherol (Vitamins C and B) on Large Susliks and Their Sensitivity to the Plague Microbe.--Prob. Dread Dis., 1969, Iss. 2(6), pp. 46-55. Aut.: A. D. Bondarenko, G. S. Isakova, N. I. Kalabukhov, A. I. Kozachenko, T. P. Kudinova, G. N. Skvortsov, T. V. Timofeyeva and V. I. Shatalova.

2643. The Effect of Vitamins C and E (Ascorbic Acid and Tocopherol) and Environmental Temperature on Seasonal Changes in the Organism of the Red-Tailed Suslik of Azerbaidzhan and Its Sensitivity to the Plague Microbe.--In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 29-31. Aut.: M. G. Akhundov, A. D. Bondarenko, N. I. Kalabukhov, U. A. Mamedzade, B. A. Petrosyan, R. A. Tazhimanova and G. P. Shirokova.

2644. Susceptibility and Sensitivity of Common Field Mice of the Leninakansk Highland of Armenia to the Local Field Mouse Strain of the Plague Microbe in Various Seasons of the Year.--In: Dread Dis. in the Caucasus. Iss. 1, Stavropol', 1970, pp. 82084. Aut.: V. O. Galoyan, O. V. Ovasapyan, N. V. Vasil'yev and K. A. Arakelyan.

2645. The Susceptibility and Sensitivity of Various Species of Carriers upon Their Infection by Mutants of the Plague Agent with Reduced Feeding Requirements.--Prob. Dread Dis., 1970, Iss. 4(14), pp. 144-148. Aut.: L. A. Peysakhis, V. M. Stepanov, L. N. Klassovskiy, and V. A. Bibikova. Bibliog.: 11 refs.

2646. Yegorova, R. P., The Change in the Reactivity of the Rodent Organism as a Result of Repeated Contacts with the Plague Agent. Aut. Ref. Diss. in Comp. for Acad. Deg. o- Cand. Med. Sciences. Alma-Ata, 1970, 18 pages. (All-Union Order Workers' Red Banner Sci.-Res. Inst. "Mibrob").

2647. Yeremitskiy, N. Ya., Infection Sensitivity to Plague in Large Susliks of the Northern Pre-Aral Region.--Prob. Dread Dis., 1969, Iss. 2(6), pp. 66-69. Bibliog.: 1 ref.

2648. Yeremitskiy, N. Ya. and Yeremitskaya, N. A., The Sensitivity of Large Susliks of the Northern Pre-Aral Region to the Plague Microbe.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 98-99. Ref.: RJ "Biologiya", 1966, 1B812.

2649. Yermilov, A. P., Medvedevskikh, V. I. and Kamennova, L. S., The Infection Sensitivity of Large Susliks of the Ural-Emba Interfluve to Plague.--In: Material 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 284-286.

2650. Zaytsev, V. A., The Sensitivity to the Plague Microbe of Jerboas of the Prichuysk Myunkum Region to the Plague Microbe.--Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, p. 103. Ref.: RJ "Biologiya", 1966, 1B814.

2651. The Infection Sensitivity of Small Susliks to Plague in Relation to Their Nutrition, Growth and Sex.--In: Epid. and Epizootol. Dread Dis., Moscow, "Meditsina", 1965, pp. 103-122. Aut.: D. T. Shiryayev, N. M. Semenov, T. V. Fedorova, A. A. Mel'nikova and A. F. Optyakova. Bibliog.: 14 refs. Ref.: RJ "Biologiya", 1966, 2K477.

2652. The Infection Sensitivity and the Nature of Bacteremia in Common Field Mice during their Infection by the Plague Agent of Field Mice, Ground Squirrels and Susliks of Various Species.--In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 22-25. Aut.: Ye. L. Ananyan, G. G. Davtyan, Yu. M. Yelkin, A. V. Noramiryan and Ye. V. Yundin.

2653. The Comparative Characteristics of Species Sensitivity of Simians, Guinea Pigs and Rat-like Hamsters to Mildly Virulent Strains of the Plague Microbe.--Prob. Dread Dis., 1969, Iss. 6(10), pp. 213-218. Aut.: R. S. Kolesnik, E. I. Klets, V. S. Kolesnik and Ye. N. Khveshchenko. Bibliog.: 6 refs.

2654. Kalabukhov, N. I., The Periodic (Seasonal and Annual) Fluctuations in Rodent Sensitivity to the Plague Microbe and the Reasons for Determining Them.--In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, 1968, pp. 29-32.

2655. Klets, E. I. and Kudinova, Z. S., The Susceptibility of the Mongolian Pike from the Tuvin Focus to Experimental Plague Infection.--In: Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 30-31.

2656. Kalabukhov, N. I. and Shirokova, G. P., The Effect of Vitamins C and B and Environmental Temperature on the Sensitivity of Left-Bank(Volga) Meridian Susliks to the Plague Microbe.--In: Epid. and Epizootol. Dread Dis., Moscow, "Meditsina", 1965, pp. 146-160. Bibliog.: 20 refs. RJ "Biologiya", 1966, 2K649.

2657. Klets, E. I., Kolesnik, R. S. and Khveshchenko, Ye. N., The Susceptibility of Rat-like Hamsters to Some Mildly Virulent Plague Strains.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 51-55.

2658. Klets, E. I., Khveshchenko, Ye. N. and Devyatova, A. P., The Question of the Susceptibility of Rat-like Hamsters to Infection by Plague Vaccine Strain V229.--In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, 1968, pp. 34-36.

2659. Kozakevich, V. P., The Relationship of the Plague Sensitivity of Small Susliks to their Physiological State.--Prob. Dread Dis., 1969, Iss. 5(9), pp. 74-80. Bibliog.: 18 refs. Ref.: RJ "Biologiya", 1970, 5K313.

2660. Kozakevich, V. P., Physiological Changes in the Suslik and Their Relationship to Rodents Sensitivity to Plague. Aut. Ref. Diss. in Comp. for Acad. Deg. of Dr. Biol. Sciences. Saratov, 1967, 34 pages. (All-Union Sci-Res. Anti-plague Inst. "Mikrob").

2661. Kozakevich, V. P., Physiological Bases for the Use of Cortisone to Reduce the Resistence of Small Susliks to Plague.--In: Microbiol. and Immunol. of Dread Dis., Iss. 3, Saratov, 1968, pp. 361-367. Bibliog.: 17 refs.

2662. Kozakevich, V. P., Bondarenko, A. D. and Shirokova, G. P., Seasonal and Developmental Changes in the Organism of Small Susliks and Shifts in their Sensitivity to Plague in Relation to Nutrient Humidity.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 175-176.

2663. Kozakevich, V. P., Bondarenko, A. D. and Shirokova, G. P., Changes in the Organism of Susliks and Shifts in their Sensitivity to Plague in Relation to Nutrient Humidity.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 270-281. Bibliog.: 33 refs. Ref.: RJ "Biologiya", 1958, 12K348.

2664. Kozakevich, V. P., Ivanov, V. A. and Shirokova, G. P., The Effect of Environmental Temperature on the Physiological Characteristics of Small Susliks and Their Sensitivity to the Plague Microbe.--In: Epid. and Epizootol. of Dread Dis., Moscow, "Meditsina", 1965, pp. 167-177. Bibliog.: 13 refs. Ref.: RJ "Biologiya", 1966, 2K476.

2665. Kozakevich, V. P., Minkov, G. B. and Sidorova, N. K., The Effect of Vitamin C in Fodder on the Sensitivity of Small Susliks to Plague Infection. In: Epid. and Epizootol. Dread Dis., Moscow, "Meditsina", 1965, pp. 160-166. Bibliog.: 8 refs. RJ "Biologiya", 1968, 2K468.

2666. Kozakevich, V. P., Optyakova, A. F. and Shirokova, G. P., The Nature of the Relationship between the Sensitivity of Small Susliks to Plague and the Level Urine-Expressed Ascorbic Acid.--In: Microbiol. and Immunol. Dread Dis., Iss. 3, Saratov, 1967, pp. 356-360. Bibliog.:

2667. Kochetov, A. Kh., The Infection Sensitivity to Plague of Large Susliks Infected by Bites of Blocked Fleas.--In: Microbiol. and Immunol. Dread Dis., Iss. 3, Saratov, 1958, pp. 351-355. Bibliog.: 12 refs.

2668. Kochetov, A. Kh., The Nature of Plague Infection Sensitivity In Large Susliks Infected Hypodermically and by Blocked Fleas. Aut. Ref. in Comp. for Acad. Deg. of Cand. Med. Sciences. Saratov, 1969, 17 pages. (All-Union Ord. Workers' Red Banner Sci.-Res. Anti-Plague Inst. "Mikrob").

2669. Levi, M. I., The Inheritance of Plague Resistance in Some Species of Rodents.--In: Rep. for 2d Joint Sci. Conf. of Med. and Sci. Res. Inst. Part 1. Rostov/Don, 1965, pp. 322-323.

2670. Levina, A. A., Aver'yanova, Ye. I. and Vologina, I. I., The Sensitivity of Large and Red-Tailed Susliks to Repeated Plague Contamination.--In: Epid. and Epizootol. Dread Dis., Moscow, "Meditsina", 1965, pp. 111-122. Bibliog.: 14 refs RJ "Biologiya", 1966, 2K471.

2671. Metlin, V. N. and Kochetov, A. Kh., Some Data on the Comparative Evaluation of Methods of Infecting Large Susliks with Plague.--In: Quest. Microbiol. and Lab. Diag. Dread Dis., Saratov, 1965, pp. 292-294. Bibliog.: 5 refs.

2672. The Sensitivity of Grey Marmots to Plague Microbe Strains Devoid of Independent Determinants of Virulence.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakst. Iss. 1, Alma-Ata, 1969, pp. 19-21. Aut.: T. A. Varivodina, P. A. Polulyakh, K. A. Kuznetsova, T. P., Kudinova and A. Ye. Likhanov.

2673. Ol'kova, N. V., The Infection Sensitivity and Susceptibility of Rodents and Lagamorphs to Plague as One of the Indicators of Epizootological Prognosis.--In: Quest. Epid. and Epizootol. Dread Dis., Iss. 1, Kysyl, 1968, pp. 35-63. 1 p. chart, Bibliog.: pp. 58-63.

2674. Pak, G. Yu., Phagocytosis during Plague in Rodents with Varying Degrees of Susceptibility to Infection Sensitivity.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 239-240.

2675. Peysakhis, L. A. and Stepanov, V. M., The Reactivity of Large Susliks upon Contact with Hypotrophic Mutants of the Plague Agent Not Dependent on Methionine but Only on Treonine.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 1, Alma-Ata, 1969, pp. 83-84.

2676. Peysakhis, L. A., and Stepanov, V. M., The Reactivity of Various Types of Carriers during Contact with Plague Agent Mutants Not Dependent on Methionine and Treonine.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 1, Alma-Ata, 1969, pp. 85-86.

2677. Peysakhis, L. A., Stepanov, V. M. and Kunitsa, G. M., The Reactivity of Yellow Susliks from a Zone of Stable Focus to the Agent of Infection.--In: Quest. Naturally Foc. Dis., Alma-Ata, "Nauka", 1968, pp. 144-149. Ref: RJ "Med. Geog.", 1959, 1.36.78. RJ "Biologiya", 1969, 2K371.

2678. Peysakhis, L. A., Kunitsa, G. M. and Stepanov, V. M., The Susceptibility and Sensitivity of Large-Eared Hedgehogs (Hemiechinus auritus) to the Plague Agent (Pasturella pestis).--Zool. Jour., 1969, Vol. 48, No. 11, pp. 1750-1753. Ref.: RJ "Biologiya", 1970, 4B1126.

2679. Peysakhis, L. A., Stepanov, V. M. and Samsonovich, L. G., The Reactivity of Red-Tailed Susliks during Infection by Auxotrophic Mutants of the Plague Agent.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 1. Alma-Ata, 1969, pp. 87-88.

2680. Petrov, L. N., Levi, M. I. and Spasskaya, M. A., Infection Sensitivity and Susceptibility to Plague in Various Populations of Crested Ground Squirrels.--Prob. Dread Dis., 1959, Iss. 3(7), pp. 141-148. Bibliog.: 16 refs.

2681. Petrosyan, E. A., Seasonal and Annual Changes in the Ecological-Physiological Characteristics of the Susliks of Azerbaydzhan and Their Relationship to the Sensitivity of Rodents to Plague. Aut. Ref. Diss. in Comp. for Acad. Deg. Cand. Biol. Sciences. Baku, 1969, 22 pages (Acad. Sci. Azerb. SSR. Inst. Zool.).

2682. The Reactivity of Large Susliks upon Contact with Auxotrophic Mutants of the Plague Agent.--Prob. Dread Dis., 1969, Iss. 2(6), pp. 56-61. Aut.: L. A. Peysakhis, V. M. Stepanov, G. M. Kunitsa and L. G. Samsonovich. Bibliog.: 16 refs.

2683. The Reactivity of Large and Red-Tailed Susliks With Natural Means of Infection by a Hypotophic Mutant of the Plague Agent Dependent on Cystine.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 1, Alma-Ata, 1969, pp. 88-91. Aut.: L. A. Peysakhis, V. M. Stepanov, L. N. Klassovskiy and V. A. Bibikov.

2684. Sinichkina, A. A. and Shirokova, G. A., The Effect of Ambient Temperature on the Physiological Condition and Plague Infection Sensitivity of Grey Rats.--In: Epid. and Epizootol. Dread Dis., Moscow, "Meditsina", 1965, pp. 178-185. Bibliog.: 8 refs. RJ "Biologiya", 1966, 2K470.

2685. Skvortsov, G. N. and Timofeyeva, T. V., The Effect of Low Temperature on the Sensitivity of Mexhohorhx Jerboas to the Plague Microbe--Prob. Dread Dis., 1970, Iss. 3(13), pp. 156-159. Bibliog.: 12 refs. Ref.: RJ "Biologiya", 1970, 12K330.

2686. Smirnova, L. A. and Ol'kova, N. V., The Infection Sensitivity to Plague of Some Types of Rodents.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 55-58. Bibliog.: 4 refs.

2687. The Comparative Characteristics of Bacteremia in Mountain Common Field Mice upon Infection with Field Mice and Suslik Variations of the Plague Microbe.--In: Dread Dis. in the Caucasus. Iss. 1. Stavropol', 1970, pp. 67-72. Aut.: N. V. Vasil'yev, V. O. Galoyan, O. B. Ovasapyan and M. M. Yesadzhanyan.

2688. The Comparative Sensitivity and Nature of Bacteremia in Mountain Common Field Mice during Infection with Various Strains of the Plague Microbe.--Jour. Exp. and Clin. Med., 1966, Vol. 6, No. 6, pp. 69-76. Aut.: A. V. Noramiryan, Yu. M. Yelkin, G. G. Davtyan, Ye. L. Ananyan and Ye. V. Yundin.

2689. Tarasova, V. Ye. and Innokent'yeva, T. A., Bacteremia in Wild Animals of the Southeastern Altais and White Mice Infected with Mildly Virulent Strains of the Plague Microbe.--News. Irkut. Anti-plague Inst. Siberia and Far East., 1958, Vol. 27, pp. 450-454. 2 pp. illus.

2690. Tarasova, V. Ye. and Innokent'yeva, T. A., The Completion of Phagocytosis in Some Rodents and Lagamorphs of the Southeastern Altai Region as an Indicator of Sensitivity to Plague.--Prob. Dread Dis., 1969, Iss. 5(9), pp. 69-73. Bibliog.: 19 refs.

2691. Tarasova, V. Ye. and Shamova, A. M., The Susceptibility of Long-Tailed Susliks of the Southeastern Altai Regions to Local Strains of the Plague Microbe in Experiments.--Prob. Dread Dis., 1968, Iss. 2, pp. 167-172. Bibliog.: 15 refs.

2692. Khrustselevskaya, N. M. and Kunitsa, G. M., The Effect of Pregnancy in Large Susliks on the Virulence of Plague Microbe Populations.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 3, Alma-Ata, 1969, pp. 124-126.

2693. The Sensitivity of Large Susliks to the Plague Microbe when Infected by Blocked Fleas.--Prob. Dread Dis., 1969, Iss. 6(10), pp. 26-32. Aut.: N. S. Novokreshchenkova, L. V. Rusakova, Ye. N. Zagniborodova, Ye. P. Demin, A. V. Naumov and M. T. Sageyev. Bibliog.: 19 refs.

2694. The Sensitivity of Persian Susliks to Plague Microbe Strain No. 1476. Jour. Exp. and Clin. Med., 1968, Vol. 8, No. 2, pp. 30-33. Aut.: A. K. Akopyan, A. V. Noramiryan, G. G. Davtyan, Sh. M. Danielyan.

2695. The Sensitivity of Grey Marmots to Defective Strains of the Plague Microbe and the Nature of Immunological Reactions in these Animals.--Prob. Dread Dis., 1969, Iss. 6(10), pp. 51-54. Aut.: T. A. Varivodina, T. P. Kudinova, K. A. Kuznetsova, P. A. Polulyakh. Bibliog.: 6 refs. Ref: RJ "Biologiya", 1970, 4K359.

2696. Shmuter, M. F., The Difference in Infection Sensitivity of Laboratory Animals to the Plague Agent Cultured in Agar and the One Isolated From the Organism of Warm-blooded Animals.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 308-309.

2697. Yundin, Ye. V., Infection Sensitivity to Plague and the Nature of Bacteremia in Common Field Mice of the Armenian Highland by Season of the Year.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 291-299. Bibliog.: 14 refs. RJ "Med. Geog.", 1968, 9.36.129. Ref.: RJ "Biologiya", 1958, 12K344.

2698. Yundin, Ye. V., Seasonal Sensitivity to Bacteremia in Common Field Mice of the Trans-Caucasus Highland to Plague Infection.--In: Dread Dis. in the Caucasus Stavropol', 1966, pp. 180-182. Ref.: RJ "Biologiya", 1958, 1K341.

2699. Hubbert, W. T. and Goldenberg, M. I., Natural Resistance to Plague: Genetic Basis in the Vole (Microtus Californicus).--Amer. J. trop. Med. and Hyg., 1970, V. 19, No. 6, Part 1, pp. 1015-1019.

2700. Kalabukhov, N. I., Variations in Rodent Susceptibility to P. Pestis and the Determining Factors. Moscow, 1958. 26p. (WHO Inter-Regional Travelling Seminar on Plague Control).

2701. Mello, D. A., Study on the Susceptibility of Rodents from the Plague Focus of Teresopolis-New Friburgo, State of Rio de Janeiro, Brazil.--Revta. Soc. bras. Med. trop., 1970, v. 4, No. 3, pp. 167-171. Ref.: Trop. Dis. Bull., 1971, v. 58, No. 2, 337.

2702. De Mello, D. A., Susceptibility of Forest Rodents from Areas Infested with Pasteurella Pestis.--Revta. Soc. Braz. Med. trop., 1969, v. 3, No. 4, pp. 225-228. Ref.: Trop. Dis. Bull., 1970, v. 67, No. 5, 983.

2703. De Mello, D. A. Sensitivity to Pasturella Pestes of Ratters nowegicus and Rattus rattus frugivurus in Recife. Reveta Soc. bras. Med. trop., 1968, Vol. 2, No. 3, pp. 127-132. Trop. Dis. Bull., 1969, Vol. 66, No. 2, 197.

2704. Adimov, L. B., The Infectious Form of Plague in Rodents and Its Epizootological Significance. Aut. Ref. Diss. in Comp. for Acad. Deg. Cand. Med. Sciences. Saratov, 1967. 14 pages. (All-Union Anti-plague Inst. "Mikrob").

2705. Akiyev, A. K., Tactics and Methods of Epidemiological Research on Plague. --In: Epid. and Epizootol. Dread Dis., Moscow, "Meditsina", 1965, pp. 300-314. Bibliog.: 8 refs. RJ "Biologiya", 1966, 2K459.

2706. Akiyev, A. K., The Epizootic Process during Plague and Its Nature.-- In: Vectors of the Dread Dis. and Their Control. Stavropol', 1970, pp. 65-71. Bibliog.: 11 refs.

2707. Akiyev, A. K., The Status of the Problem and the Immediate Tasks for Studying the Mechanism of the Plague Agent's Survival in Non-Epizootic Years.--In: Notes on the work of Anti-plague Inst. 1964-1968 and Prospects for Fut. Activity. Saratov, 1959, pp. 88-92.

2708. Akiyev, A. K., The Status of the Question on Studying the Mechanism of the Plague Agent's Survival in Inter-Epizootic Years. (Rev.).--Prob. Dread Dis., 1970, Iss. 4(14), pp. 13-33. Bibliog. pp. 28-33.

2709. Akiyev, A. K. and Fenyuk, B. K., The Role of Native Researchers in the Development of the Study of the Epidemic and Epizootic of Plague.-- Prob. Dread Dis., 1958, Iss. 1, pp. 18-41. Bibliog.: pp. 35-41. Ref.: "Med. Geog.", 1959, 2.36.102.

2710. Aliyev, M. N., Some Characteristics of the Epizootology of Plague in the Trans-Caucasus.--JMEI, 1957, No. 4, pp. 82-86. Bibliog.: 12 refs. RJ "Med. Geog.", 1957, 11.36.50.

2711. Antip'yeva, O. A., Chipanin, V. I. and Kozlovskaya, O. L., A New Place for Observing an Epizootic of Plague in the Tuvin ASSR.--Prob. Dread Dis., 1969, Iss. 2(6), pp. 193-194. Bibliog.: 2 refs.

2712. Asenov, G. A. and Serzhanov, O. S., Interspecies and Intraspecies Contacts of Meridian Sand Mice at the Kyzyl-Kum and Oasis Junction.--In: Mat'l. 6th Sci. Conf. Anti-Plague Inst. Cent. Asia and Kazakhst. Iss. 1. Alma-Ata, 1969, pp. 150-151.

2713. Akhadov, Sh. R. and Pishbanov, Z. I., The Incidence of Isolating the Plague Microbe from Asia-Minor Susliks in Azerbaydzhan.--In: Dread Dis. in the Caucasus. Iss. 1. Stavropol', 1970, pp. 42-43. RJ "Med. Geog.", 1970, 5.36.72.

2714. Akhundov, M. G. and Aliyev, M. N., The Question of Intervening in Simultaneous Epizootics of Plague and Tularemia in Azerbaydzhan.--Treat. Azerb. Sci.-Res. Inst. Med. Parasitol. and Trop. Med., 1969, Vol. 7, pp. 233-235. Ref.: RJ "Med. Geog.", 1970, 2.36.135.

2715. Babenishev, V. P., Characteristics of the Occurrence, Course and Atlenuation of Plague Epizootics in the Southeastern Outskirts of the Northwestern Pre-Caspian Focus.--In: Dread Dis. in the Caucasus. Iss. 1. Stavropol', 1970, pp. 44-47. Ref.: RJ "Med. Geog.", 1970, 7.36.91.

2716. Babenyshev, V. P., Characteristics of Plague Epizootics in the Daghestan Plain. Aut. Ref Diss. in Comp. for Acad. Deg. Cand. Biol. Sci. Saratov, 1970, 24 pages. (All-Union Ord. Workers' Red. Banner Sci.-Res. Anti-plague Inst. "Mikrob").

2717. Badaker, S. Ya., Quarantine Diseases and Their Possible Means of Entering the USSR from Nations Adjacent to the Republics of Central Asis.-- In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 20-21.

2718. Bakulov, I. A.,African Plague.--In: Epizootologiya, Moscow, 1969, pp. 287-290.

2719. Bakulov, I. A., Plague in Camels.--In: Epizootologiya, Moscow, 1969, pp. 272-276.

2720. Balabas, N. S.,Some Data on the Size of Large Susliks in the Myunkum Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 24-25.

2721. Bibikov, D. I., Marmots and Plague in the Mountains of Central Asia. Aut. Ref. Diss. in Comp. for Acad. Deg. Dr. Biol. Sciences. Alma-Ata, 1965, 35 pages. (M. V. Lomonosov State Univ., Moscow).

2722. Bibikova, V. A., Klassovskiy, L. N. and Mel'nikov, I. F., The Question of the Epizootological Significance of Plague Agent Strains with a Weakened Virulence.--Prob. Dread Dis., 1968, Iss. 4, pp. 180-185. Bibliog.: 184-185.

2723. Bondarenko, A. A., The Study of the Immunological Structure of Populations of Wild-Animals and Plague Carriers of the Gorno-Altai Region.--Rep. Anti-plague Inst., 1959, Iss. 8, pp. 21-22.

2724. Bondar', Ye. P., Burdelov, A. S. and Shatalov, M. S., Interspecies Contacts of Vertebrates in the Burrows of Large Susliks (of the Sar-Ishikotrau Sands). --In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1957, pp. 100-102.

2725. Burdelov, A. S., Bondar', Ye. P. and Baragushin, P. S., Unrelated Rodent Populations in the Southern Pre-Balkhash' Region in Plague Epizootics.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 46-47. RJ "Giologiya", 1966, 2K461.

2726. Burdelov, A. S., Fadeyev, G. S. and Bukhovtseva, N. A., The Distribution of Large Susliks and the Structure of Their Populations in the Iliysk Basin.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 48-49.

2727. Bykov, L. T., The Summer Course of Plague Epizootics in the Myunkum Desert.--In: Ecology of Marmals and Birds. Moscow, "Nauka", 1967, pp. 266-270. Bibliog.: 8 refs. Ref.: RJ "Med. Geog.", 1968, 6.36.102. Ref.: RJ "Biologiya", 1958, 9K344.

2728. Bykov, L. T., The Participation of Secondary Carriers of Plague in Epizootics in the Myunkum Region.--Prob. Dread Dis., 1968, Iss. 2, pp. 85-90. Prob. Dread Dis., 1958, Iss. 2, pp. 85-90. Bibliog.: 13 refs.

2729. Bykov, L. T., Plague Epizootics in 1963-1964 in the Myunkum Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965. pp. 55-57. Ref.: RJ "Med. Geog.", 1965, 11.36.73.

2730. Varagushin, P. S., The Large Suslik in the Lyukkum Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 59-61.

2731. Varshavskiy, S. N. and Shilov, M. N., Epizootological Characteristics of Various Landscape Regions of the Natural Plague Focus in the Northern Pre-Aral Desert.--In: Second. Sci. Conf. on Prob. Med. Geog. Iss. 2, Leningrad, 1965, pp. 199-202.

2732. Vasil'yev, G. I., Ectoparasties and Their Hosts in Relation to Plague Epizootics in the Bayan-Khongorsk Aimak (MPR).--News Irkut. Anti-plague Inst. Siberia and Far East, Vol. 26, pp. 277-281. 2 Charts. Bibliog.: 10 refs. Ref.: RJ "Biologiya", 1957, 11K423.

2733. Vasil'yev, N. V., Laboratory Experiments on the Survival of the Plague Microbe in Soil.--In: Dread Dis. in the Caucasus.--Iss. 1. Stavropol', 1970, pp. 64-66.

2734. The Probability of Observing Plague-Infected Field Mice in the Course of Epizootics of Varying Intensity in the Trans-Caucasus Highland Focus.--

Prob. Dread Dis., 1968, Iss. 1, pp. 119-120. Aut.: P. A. Petrov, A. O. Adamyan, A. I. Goncharov, N. F. Labunets and P. I. Osyko. Bibliog.: 2 refs.

2735. Vishnyakov, S. V., Possible Causes of Plague Enzootic in the Mountain Foci of the Tyan'Shan' and Measures for Suppressing It.--Treat. Cent. Sci-Inst. Disinfect. Inst., 1967, Iss. 18, Part 3, pp. 59-66.

2736. Possible Non-Transmission Avenues of Transferring the Plague Agent Among Common Field Mice in Experiments.--In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 41-44. Aut.: N. V. Vasil'yev, O. V. Ovasapyan, V. A. Galoyan and K. A. Arakelyan. Ref.: RJ "Biologiya", 1968, 1B757.

2737. The Possibility of Spreading Plague Epizootics by Infected Fleas in Colonies of Large Susliks in the Nortnern Kysyl-Kum Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 220-221. Aut.: Yu. V. Rudenchik, I. S. Soldatkin, E. A. Severova and Z. I. Klimova.

2738. Vorotnikov, A. I., The Mechanism of Preservation of the Plague Agent during the Inter-Epizootic Period in the Central-Asian Mountain Focus. Survey of Literature.--Sov. Pub. Health Kirgizia, 1970, No. 3, pp. 33-34.

2739. Depressions of the Southeastern Mangyshlak Region as Stations of Rodent Survival.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 289-291. Aut.: P. I. Shamanek, A. N. Korinfskiy, Ye. G. Samarin, L. M. Samarina and N. I. Chekodanov.

2740. Galoyan, V. O., Ovasapyan, O. V. and Arakelyan, K. A., Some Possible Means of Transferring the Plague Infection Among Common Field Mice of the Trans-Caucasus Highland.--In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 48-50.

2741. Davtyan, G. G. and Adamyan, A. O., The Increase in the Reliability of Research on Plague Epizootics in Common Field Mice in the Trans-Caucasus Mountain Focus.--In: Dread Dis. in the Caucasus. Iss. 1. Stavropol', 1970, pp. 88-91. Ref.: RJ "Med. Geog.", 1970, 7.36.93.

2742. Rodents and Fleas in the Regions of the Plague Epizootic Territory of the Ural-Emba Interfluve.--Zool. Jour., 1970, Vol. 49, Iss. 10, pp. 1548-1563. Aut.: Ye. V. Rothschil'd, V. F. Kondrashev, T. I. Tabunina and G. B. Postnikov.

2743. Danilenko, A. F., The Occurrence of Plague Epizootics in Daurian Susliks in the Southeastern Trans-Baykal Region.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 33-36.

2744. Danilenko, I. D. and Neruchev, V. V., The Effect of Summer Showers on the Number of Large Susliks in the Northeastern Pre-Caspian Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. Plague. Alma-Ata, 1965, p. 76.

2745. Dmitryuk, G. Ya., Mishchenko, Ye. G. and Kukin, V. M., The 1962-1964 Plague Epizootic in the Northeastern Portion of the Myunkum Region.--Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 85-87. Ref.: RJ "Med. Geog.", 1965, 11.36.72.

2746. Dobrokhotova, N. D., The Infection of Small Susliks with Plague from Bites of Infected Fleas During Winter Hibernation.--Epid and Epizootol. Dread Dis., Moscow, "Meditsina", 1965, pp. 245-249. Bibliog.: 5 refs. Ref.: RJ "Biologiya", 1966, 2K475.

2747. Drobinskiy, O. K., Experimental Work on Non-Laboratory Zoological Groups in the Natural Plague Focus of the Northwestern Pre-Caspian Region.--Prob. Dread Dis., 1969, Iss. 3(7), pp. 167-172. Bibliog.: 8 refs.

2748. Dyatlov, A. I., The Reliability of Long-Term Investigations of the Migration Zones of the Plague Agent.--Prob. Dread Dis., 1970, Iss. 6(16), pp. 132-136. Bibliog.: 3 refs.

2749. Dyatlov, A. I. and Ribkus, Yu. Z., The Application of Accelerated Epizootological Study on Plague in the Kyzyl Kum Region.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 1, Alma-Ata, 1959, pp. 163-164.

2750. Dyatlov, A. I., Rivkus, Yu. Z. and Rachinina, N. A., Materials on the Epizootology of Plague in the Kyzyl-Kum Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 92-93. RJ "Biologiya", 1966, 2K464.

2751. Yelkin, Yu. M. and Osibova, S. P., A Comparative Study of the Ability of the Plague Microbe of Field Mice and Susliks of Various Species and the Pseudo-tuberculosis Microbe of Rodents to Form Blockages in Xenopsylla cheopis Fleas.--In: Dread Dis. in the Caucasus. Iss. 1. Stavropol', 1970, pp. 109.-112.

2752. Yelkin, Yu. M. and Petrov, P. A., The Plague Microbe's Mechanism for Circulation within the Trans-Caucasus Mountain Focus.--Prob. Dread Dis., 1970, Iss. 4(14), pp. 105-109. Bibliog.: 22 refs.

2753. Yelkin, Yu. M., Osipova, S. P. and Goncharov, A. I., Survival of the Plague Agent in the Flea Ceratophyllus caspius during Lengthy Starvation.--In: Dread Dis. in the Caucasus. Iss. 1. Stavropol', 1970, pp.120-122.

2754. Yermilov, A. P., Rotshil'd, Ye. V. and Postnikov, G. B., The Seasonal Nature of Plague Epizootics among Large Susliks in the Northeastern Pre-Caspian Region.--Prob. Dread Dis., 1970, Iss. 1(11), pp. 43-48. Bibliog.: 10 refs. Ref.: RJ "Biologiya", 1970, 8K315.

2755. Zhovtyy, I. F., Natural Infection of Blood-Sucking Arthropods by the Plague Agent in the Natural Foci of This Infection in Siberia.--Rep. Irkut. Anti-plague Inst. 1969, Iss. 8, pp. 253-258.

2756. Zhovtyy, I. F. and Kirillov, V. V., The Ecological Characteristics of Fleas and the Place of Insect Eradication in Prophylaxis and Improvement of the Siberian Plague Foci.--In: Summary of the Work of Anti-plague Inst. 1964-1968 and Prospects for Their Fut. Act., Saratov, 1969, pp. 109-111.

2757. Zaytsev, V. A., Peysakhis, L. A. and Muminov, K. M.--Plague Epizootics and the Reactivity of Large Susliks.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 105-107. RJ "Biologiya", 1966, 2K474.

2758. Ivanov, V. A., Kraminskiy, V. A. and Marin, S. N., Tactics of Epidemiological Investigation in the Natural Foci of Plague.--Prob. Dread Dis., 1970, Iss. 4(14), pp. 41-44. Bibliog.: 3 refs.

2759. A Study of the Spatial Structure of Plague Epizootics in Continuous Colonies of Large Susliks in the Emba Lowlands.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 1. Alma-Ata, 1969, pp. 187-189. Aut.: Ye. V. Rotshil'd, V. P. Kosarev, S. S. Dankov, L. G. Lopatukhina and P. I. Shamanek.

2760. Inzhevatova, M. V., The Question of the Plague Microbe's Mechanism of Preservation in Populations of Large Susliks during the Interepizootic Seasons. Aut. Ref. Diss. in Comp. for Acad. Deg. Cand. Med. Sciences. Saratov, 1968, 19 pages. (All-Union, Sci. Res. Anti-plague Inst. "Mikrob").

2761. Inzhevatova, M. V., "Chronic" plague in Large Susliks and Its Epizootological Significance.--Prob. Dread Dis., 1968, Iss. 1, pp. 121-125. Bibliog.: 26 refs.

2762. Inzhevatova, M. V. and Alkeseyev, A. F., The Question of the Role of Xenopsylla Fleas in the Maintenance of Infection through the Interepizootic Season.--Prob. Dread Dis., 1968, Iss. 3, pp. 129-132. Bibliog.: 13 refs. Ref.: RJ "Biologiya", 1969, 2K367.

2763. Infections Caused by Pasturella Pestis and P. Pseudotuberculosis.--In: Joint Committee of Experts, FAO/WHO on Zoonoses, 3d Rep. (Trans. from English). Geneva, 1959, pp. 84-86. (United Nations Food and Agricultural Org.)

2764. The Question of the Effect of an Anthropogenic Factor on the Plague Epizootic in the Volga-Ural Interfluve.--Prob. Dread Dis., 1969, Iss. 2(6), pp. 18-22. Aut.: A. A. Lisitsyn, V. L. Shevchenko, M. P. Demyashev, V. V. Koptsev and L. D. Soboleva. Bibliog.: 2 refs. Ref.: RJ "Med. Geog.", 1969, 11.36.75.

2765. The Question of the Mechanism of Preserving Plague Epizootics in the Kyzyl-Kum Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Plague Prevent. Alma-Ata, 1965, pp. 246-248. Aut.: I. S. Soldatkin, Yu. V. Rudenchik, I. B. Ostrovskiy, Z. I. Klimova, N. A. Sokriyevich and E. A. Severova. RJ "Biologiya", 1966, 2K462.

2766. The Question of the Origin of Plague Epizootics in 1966 in the Southeastern Trans-Baikal Region.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 1., Alma-Ata, 1959, pp. 157-160. Aut.: A. F. Danilenko, R. G. Pynko, V. P. Smirnov, V. N. Prokop'yev and G. M. Strizhkina.

2767. The Question of the Extensive Development of Plague Epizootics in the Kyzyl Kum Region.--Prob. Dread Dis., 1969, Iss. 1(5), pp. 26-33. Aut.: P. Ye. Nayden, A. I. Dyatov, I. F. Mel'nikov, and V. D. Breyer. Bibliog.: 2 refs. Ref.: RJ "Med. Geog.", 1969, 7.36.118.

2768. The Question of the Plague Agent's Preservation during Inter-Epizootic Years in the Suslik Focus of the Volga-Ural Interfluve.--Prob. Dread Dis., 1970, Iss. 4(14), pp. 94-104. Aut.: A. A. Lavrovskiy, P. M. Kicherov, A. F. Optyakova, A. A. Rozhkov, K. I. Derevyanchenko, V. G. Matsuga, I. A. Bakhtigozin, A. A. Rozhkov, F. D. Chikrizov, P. A. Kartushin and P. S. Dubyagin.

2769. The Question of the Plague Agent's Preservation in the Volga-Ural Suslik Focus during Non-Epizootic Years.--Prob. Dread Dis., 1971, Iss. 1(17), pp. 5-11. Aut.: A. K. Akiyev, I. A. Bakhtigozin, A. V. Gnenyuk, K. I. Derevyanchenko, P. A. Kartushin, P. M. Kucherov, A. F. Optyakova, A. A. Rozhkov, A. F. Tikhnenko and F. D. Chikrizov. Bibliog.: 12 refs.

2770. Methods and Tactics of Epizootic Investigation into Plague in the Volga-Ural Sand-Plains.--Prob. Dread Dis., 1970, Iss. 4(14), pp. 129-134. Aut.: V. L. Shevchenko, S. I. Ivanov, A. A. Altukhov and A. Z. Berezhnov. Bibliog.: 6 refs.

2771. An Evaluation of Transmission Routes of Plague Microbe Transfer in the Mountain Field Mouse Focus of the Caucasus Minor --Prob. Dread Dis., 1968, Iss. 4, pp. 158-164. Aut.: K. I. Kondrashkina, G. N. Lenskaya, N. M. Skolova, I. I. Kurayev, V. A. Ivanov and N. F. Lapina. Bibliog.: 14 refs. Ref.: "Med. Geog.", 1969, 3.36.84.

2772. Kir'yanov, G. I. and Lavrinenko, A. Ye., The Question of the Advancement of Plague Infection from the MPR to the Altai Mountains and Tuva.--Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 15-17.

2773. Klimchenko, I. Z., Nayden, P. Ye. and Petrov, P. A., The Tactics of Epidemiological Investigation of Natural Plague Foci in the Caucasus.--In: Summary of the Work of Anti-plague Inst. 1964-1968 and Prosp. for Their Fut. Act. (Thes. Rep. for Conf.). Saratov, 1959, pp. 105-108.

2774. A quantitative Evaluation of the Possible Territorial Spread of Plague Epizootics within Populations of Large Susliks. (Northern Kyzyl-Kum Region)--Zool. Jour., 1957, Vol. 46, Iss. 1. pp. 117-123. Aut.: Yu. V.

Rudenchik, I. S. Soldatkin, E. A. Severova, N. A. Mokriyevich and Z. I. Klimova. Bibliog.: 8 refs. Ref.: RJ "Med. Geog.", 1967, 8.36.99; RJ "Biologiya", 1967, 8K413.

2775. A Quantitative Evaluation of Some Elements of the Epizootological Process during Plague Using Simulated Populations of Red-Tailed Susliks in the Trans-Caucasus Plain Focus.--Dread Dis. in the Caucasus. Stavropol', 1966, pp. 138-140. Aut.: P. A. Petrov, A. I. Goncharov, N. F. Labunets, M. A. Akhundov and P. I. Osyko. Ref.: RJ "Biologiya", 1968, 1K343.

2776. Quantitative Characteristics of the Conditions of Plague Epizootic Development in Colonies of Large Susliks.--Zool. Jour., 1966, Vol. 45, Iss. 4, pp. 481-485. Aut.: I. S. Soldatkin, Yu. V. Rudenchik, I. B. Ostrovskiy, and A. I. Levoshina. Bibliog.: 7 refs. Ref.: RJ "Med. Geog.", 1966, 11.36.97. Ref.: RJ "Biologiya", 1966, 11K386.

2777. Flea Contacts between Yellow Susliks and Large and Red-Tailed Sand Mice.--Prob. Dread Dis., 1969, Iss. 4(8), pp. 83-87. Aut.: N. S. Novokreshchenova, M. T. Sageyev, N. A. Zuychenko and G. S. Starozhitskaya. Bibliog.: 4 refs. Ref.: RJ "Biologiya", 1970, 1K282.

2778. Korinfskiy, A. N., Chernova, N. A. and Shchetinin, V. S., Plague Epizootics in the Southern Mangyshlak Region in 1965-1966.--In: Mat'l 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 1, Alma-Ata, 1969, pp. 172-174.

2779. Korneyev, G. A., A Study of Inter-Species Ectoparasitic Contacts of Some Types of Mammals in Colonies of Large Susliks.--Parasitologiya, 1967, Vol. 1, Iss. 3, pp. 233-236. Bibliog.: 8 refs. Ref.: RJ "Biologiya", 1968, 4K359.

2780. Krylova, K. T. and Shilova, Ye. S., The Epizootological Significance of the Ecology Characteristics of the Yellow Suslik in the Northern Pre-Aral Region.--Prob. Dread Dis., 1970, Iss. 4(14), pp. 172-177. Bibliog.: 14 refs.

2781 Kuznetsov, V. I., Kryukov, I. L. and Sarzhinskiy, V. A., Materials on the Epizootological Characteristics of the Mongun-Taiga.--Rep. Irkut. Anti-plague Inst. 1969, Iss. 8, pp. 25-28.

2782. Labunets, N. F., Petrov, P. A. and Yundin, Ye. V., A Quantative Evaluation of Some Elements of the Epizootic Process in Plague Using Simulations in Populations of the Common Field Mice of the Dzhavaketsk-Armenian Highland.--Zool. Jour., 1966, Vol. 45, No. 8, pp. 1241-1247. Ref.: RJ "Biologiya", 1966, 11K385. Bibliog.: 5 refs.

2783. Lavrovskiy, A. A., The Question of the Cyclic Nature of Vast Plague Epizootics in the Deserts of the Pre-Caspian Egion and the Possibilities for Forecast.--In: Eighth Int. Cong. Trop. Med. and Malaria, Sept. 7-15, 1968. Teheran, Iran, 1968, pp. 577-578.

2784. Lavrovskiy, A. A., The Cyclic Nature of Epizootics in Natural Plague Foci and the Determining Causes.--Prob. Dread Dis., 1969, Iss. 1(5), pp. 3-10, Bibliog.: 22 refs. Ref.: RJ "Med. Geog.", 1969, 7.36.92.; Ref.: RJ "Biologiya", 1969, 5K327.

2785. Lavrovskiy, A. A., The Epizootological Significance of Mixed Colonies of Rodents in the Landscape Junction of the Original Coast and Young Maritime Plain.--Zool. Jour., 1964, Vol. 43, No. 1, pp. 98-107. RJ "Biologiya", 1965, 1K113.

2786. Lavrovskiy, A. A. and Pshivanov, Z. I., Landscape-Faunal Changes in the Maritime Belt of the Eastern Trans-Caucasus and Their Significance in Plague Epizootology.--In: Epid. and Epizootol. of Dread Dis., Moscow, "Meditsina", 1965, pp. 22-39. Bibliog.: 20 refs. Ref.: RJ "Biologiya", 1966, 2K460.

2787. Levina, A. A. and Vologina, I. I., The Question of the Possible Effect of Acquired Immunity to Plague in Large and Red-Tailed Susliks in the Course of the Epizootic Process.--In: Rodents and Their Ectoparasites. Saratov Univ. Press., 1968, pp. 282-290. Bibliog.: 8 refs. Ref.: RJ "Biologiya", 1968, 12K347.

2788. Lenskaya, G. N., Kondrashkina, K. I. and Sokolova, N. M., The Question of the Relationship of "Selective" Virulence and the Transfer Mechanisms of Trans-Caucasus Strains of the Plague Microbe.--In: Summary of the Work of Anti-plague Inst. 1964-1968 and Prosp. for Their Fut. Act., Saratov, 1969, pp. 120-125.

2789. Leont'yeva, M. N., The Significance of Habitats with Varying Ground Water Tables in the Epizootology of Plague.--In: Thes. Rep. Conf. of Young Sci. Workers. Gor'kiy Univ. Sect. Biol. Sci., Gor'kiy, 1966, pp. 57-60. Ref.: RJ "Med. Geog.", 1967, 7.36.46.

2790. Litvin, V. Yu., The Possibility of Simulating Various Stages of the Epizootic Process in Some Non-Transmissive Naturally Focused Infections.--Zool. Jour., 1969, Vol. 48, Iss. 8, pp. 1243-1246. Bibliog.: 17 refs.

2791. Lisitsyn, A. A., Demyashev, M. P. and Shevchenko, V. L., The Landscape Confinement of Plague Epizootics in the Volga-Ural Interfluve.--In: Second Sci. Conv. on Prob. Med. Geog., Iss. 2, Leningrad, 1965, pp. 202-203.

2792. Lobachev, V. S., Some Characteristics of the Preservation and Spread of the Plague Infection in the Pre-Aral Kara-Kum Region.- (Aut. Ref. Rep. Read. for Session Aral Section MSN, Sept. 20, 1963). Bull. Mosc. Soc. Nat'lists. Sect. Biol., 1966, Vol. 71, No. 5, pp. 150-151. Ref.: RJ "Biologiya", 1967, 11K420.

2793. Lobachev, V. S. and Smirnov, A. A., An Attempt at Simulating Elements of a Plague Epizootic Using Radioactive Isotopes in the Pre-Aral Kara-Kum Region. (Aut. Ref. Rep. Read for Ses. Aral Sect. MSN, May 4, 1964)--Bull. Mosc. Soc. Nat'lists, Vol. 71, Sect. Biol., 1966, Iss. 5, pp. 149-150. Ref.: RJ "Biologiya", 1957, 10B855.

2794. Malafeyeva, L. S., Notes on the Possibility of Infecting White Mice with Plague by the Ingestion of Infected Fleas.--In: Vectors of the Dread Dis. and Their Control. Stavropol', 1970, pp. 34-37. Bibliog.: 8 refs.

2795. Marin, S. N., Kamnev, P. I. and Trofimov, A. S., The Question of the Mechanism of Delayed Circulation of the Plague Agent in Populations of Large Susliks during a Period of Population Depression.--In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst. Saratov, 1958, pp. 32-34.

2796. Materials for the Study of Epizootology and Plague Pathogenesis in Large Susliks in the Northern Pre-Aral Region.--Prob. Dread Dis., 1970, Iss. 1(11), pp. 24-31. Aut.: V. N. Lobanov, N. Ya. Yermitskiy, R. A. Beloborodov, V. I. Zhabin. Bibliog.: 4 refs. Ref.: RJ "Med. Geog.", 1970, 8.36.96. RJ "Biologiya", 1970, 10K304.

2797. Materials from Long-term Observations of Plague Epizootics in the Saksaul-Dal.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 1. Alma-Ata, 1969, pp. 160-162. Aut.: G. Ya. Dmitryuk, M. M. Likhacheva, V. N. Nazarenko and D. G. Shepel'.

2798. Material on the Epizootology of Plague in the Eastern Kyzylkum Areas. Rep. 1. Epizootology of Plague in 1966-1967. In: Mat. on the 6th Sci. Conf. of Anti-plague Inst. of Cent. Asia and Kazakl. Ed. 1, Alma-Ata, 1969, pp. 152-154. Aut.: L. T. Bykov, L. P. Rapoport, L. V. Krasnikova and N. F. Chesnonog.

2799. Materials of the Sixth Scientific Conference of the Anti-plague Institutions of Central Asia and Kazakhst. Iss. 1, 2. Alma-Ata, 1969, Iss. 1, 215 pages, Iss. 2, 200 pages.

2800. Mironov, N. P., Some Theoretical Bases of the Tactics and Methods of Epizootological Investigation in the Natural Foci of Plague.--Prob. Dread Dis., 1969, Iss. 6(6), pp. 3-10. Bibliog.: 22 refs.

2801. Mironov, N. P. Principles and Methods of Mapping Colonies of the Small Suslik in the Natural Foci of Plague.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 446-451.

2802. Long-Term Dynamics in Relation to Weather of Plague Epizootics Among Large Susliks in the Northeastern Pre-Caspian Region.--Prob. Dread Dis., 1970, Iss. 6(16), pp. 120-131. Aut.: Ye. V. Rotshil'd, A. P. Yermilov, I. D. Danielenko and G. B. Postnikov. Bibliog.: 18 refs.

2803. Nayden, P. Ye., Some Aspects of the Question of the Extensive Development of Plague Epizzotics.-In: Dread Dis. in the Caucasus. Iss. 1. Stravropol', 1970, pp. 174-176. RJ "Med. Geog.", 1970, 7,36,88.

2804. Nayden, P. Ye., An Attempt at Stastical Evaluation of the Plague Epizootic Process.-In: Dread Dis. in the Caucasus. Iss. 1. Stravropol', 1970, pp. 169-174.

2805. Nayden, P. Ye. and Dyatlov, A. I., Questions of Epizootological Regionalization of the Kyzyl Kum Region in Relation to the Problem of Improving the Local Focus of Plague.-In: Rodents and Their Ectoparasites. Saratov Univ. Press., 1968, pp. 129-139. Bibliog.: 14 refs. Ref.: RJ "Med. Geog.", 1968, 10, 36, 72. Ref.: RJ "Biologiya", 1968, 12K351.

2806. Nayden, P. Ye., Klimchenko, I. Z. and Petrov, P. A., The Question of the Epizootological Regionalization of Natural Plague Foci of the Trans-Caucasus in Connection with the Problem of Their Improvement.-In: Dread Dis. in the Caucasus. Iss. 1. Stavropol', 1970, pp. 185-190. Ref.: RJ "Med. Geog.", 1970, 7, 36, 94.

2807. Some Notes on the Study of a Plague Epizootic Among the Susliks of Vinograd in the Nakhichevan ASSR.-In: pp. 177-181. Aut.: P. Ye. Nayden, M. N. Aliyev, P. F. Yemel'yanov, P. M. Sevost'yanov and N. A. Zakutinskaya. Ref.: RJ "Med. Geog.", 1970, 7, 36, 102.

2808. Some Characteristics of the Plague Microbe's Transfer Mechanism in the Conditions of the Volga-Ural Sand-Plains.--Prob. Dread Dis., 1969, Iss. 6(10), pp. 33-40. Aut.: N. A. Mokriyevich, P. M. Kucherov, K. A. Ivanov, F. D. Chikrizov, L. A. Gaydamak, H. A. Severova and A. G. Tikhnenko. RJ "Biologiya", 1970, 6B938.

2809. Some Characteristics of the Ecology of Large Suslik Fleas in Western Turkmenia in Relation to Their Significance in the Epizootology of Plague. Prob. Dread Dis., 1970, Iss. 1(11), pp. 49-56. Aut.: Ye. P. Demin, Ye. N. Zagniborodova, M. T. Sagayev, N. S. Novokreshchenova, G. S. Starozhitskaya and L. V. Rusakova RJ "Biologiya", 1970, 9K340; Ref.: RJ "Med. Geog.", 1970, 8, 36, 97.

2810. Some Characteristics of the Plague Epizootic in the Volga-Ural Sand Plains in the Spring of 1966 and Brief Characteristics of the Isolated Strains.--Prob. Dread Dis., 1969, Iss. 2(6), pp. 23-28. Aut.: V. L. Shevchenko, A. F. Lavret'yev, A. A. Lisitsyn, K. S. Sokolova, T. A. Andreyev, Ye. I. Rybak, L. V. Filimonova and I. T. Rybak. Ref.: RJ "Med. Geog.", 1979, 10, 36, 121.

2811. The Possibility of a Connection Between Plague Epizootics in Mangyshlak and the Ust'-Urt Region.--In: 3d Sci. Conv. on Prob. Med. Geog., Leningrad, "Nauka", 1968, pp. 136-138. Aut.: P. I. Kamnev, S. N. Marin, N. F. Lapina, V. V. Zharuk, V. I. Kuznetsov, G. A. Sakharova, A. M. Shkoda and I. I. Kurayev. Ref.: RJ "Med. Geog.", 1969, 12, 36, 120.

2812. Contact of Plague Infected Rodents Through the Soil.--Rep. Irkut. ...ti-Plague Inst. 1966, Iss. 7, pp. 48-51. Aut.: L. A. Timofeyeva, Y. ... Golovacheva, N. V. Ol'kova, and L. A. Smirnova.

2813. The Plague Microbe's Mechanism of Preservation in the Territory o ...the Azerbaidzhan Plain.--JMEI, 1969, No. 5, pp. 17-20. Aut.: M. N. Al ...ov, A. Z. Lenchitskiy, Yu. K. Eygelis and U. A. Mamed-Zade. Bibliog.: ... refs. Ref.: Med. Ref. Jour. Sect. 3, 1969, No. 9, 1685.

2814. The Distribution of Infected Large Suslik Burrows in the Ural-Emb ... Interfluve.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. As ... and Kazakhst. Alma-Ata, 1967, pp. 50-53. Aut.: G. B. Postnikov, Y ...V. Rotshil'd, S. S. Dankov, V. I. Medvedevskikh, T. P. Mel'nikova, V ...d. Stepanov and P. I. Shamanek.

2815. Distribution of Large and Red-Tailed Susliks in the Western Ust'- ...t and the Possibility of a Connection Between Plague Epizootics in ... Mangyshlak and the Ust'-Urt Region.--Prob. Dread Dis., 1969, Iss. ...(S), pp. 18-25. Aut.: P. I. Kamnet, S. N. Marin, N. F. Lapina, V. V. ...ruk, V. I. Kuznetsov, G. A. Zakharova, A. M. Skhoda and I. I. Kurayev. Ref.: "Med. Geog.", 1969, 7, 36, 122.

2816. The Structure and Some Quantitative Indices of Plague Epizootics ... Populations of Large Susliks in the Southern Pre-Balkhash' Regior ... Report 1. The Progress of Epizootics in the Bosuchen Region in ... 1964.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia an... Kazakhst. Alma-Ata, 1967. pp. 30-32. Aut.: V. N. Kunitskiy, Inst ...ent. Asia and Kazakhst. Alma-Ata, 1967. pp. 3y-32. Aut.: V. N. Kunits... D. M. Gauzshteyn, L. D. Gauzshteyn, T. P. Kudinova, N. K. Kunitsa... A. Ye. Pavlova, B. V. Rasin, V. I. Filimonov and E. I. Shpes.

2817. The Structure and Some Qualitative Indicators of Plague Epizootic ...n Populations of Large Susliks in the Southern Pre-Balkhash' Regior ... Report 2. The Progress of Epizootics in the Zhukur and Menlybai ...ions in 1964-1965. In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. A...a and Kazakhst. Alma-Ata, 1967, pp. 33-35. Aut.: V. N. Kunitskiy, I...d. Gauzshteyn, L. D. Gauzshteyn, V. A. Tubaydallin, I. K. Kansbitov, ...Ye. Pavlova, B. V. Rasin, V. A. Sarzhinskiy, G. S. Fadeyev, V. I. Fil...onov, I. L. Shapira, V. L. Shatalova and E. M. Shpes.

2818. The Nature of the Course of a Plague Epizootic in One of the Nort...rn Sectors of the Myunkum Region.--In: Mat'l. 4th Sci. Conf. on Natu...l Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 107-109. Aut.: V. ... Zaytsev, A. S. Sharets, D. F. Tristan, K. M. Muminov, N. A. Mukha...d' yarova.

2819. Plague Epizootics in the Lower Reaches of the Ural River.--In: M...l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-A... 1967. pp. 45-46. Aut.: L. N. Petrov, Ye. G. Samarin, M. G. Yakol... A. N. Pavlov and P. I. Shamanek.

2820. The Plague Epizootic in Taukum in 1965.--In: Mat'l. 5th Sci. Con...Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 54-55. ... L. P. Rapoport, O. Mamatkanov, E. A. Kichatov and K. F. Kudryavts...a.

2821. Ovasapyan, O. V., Galoyan, V. O. and Arakelyan, K. A., Cannibalis...s a Factor in the Spread of the Agents of Erysipelas, Tuleremia and ...que Among Common Field Mice.--In: Rodents and Their Ectoparasites. Sa...tov Univ. Press, 1968, pp. 304-306. Ref.: RJ "Med. Geog.", 1968, 9, ... 134; RJ "Biologiya", 1968, 12K335.

2822. An Attempt at Studying Intra-Populational Contacts of Grey Marmots Using Radioactive Treatment. Zool. Jour., 1969, Vol. 45, Iss. 3, pp. 430-436. Aut.: E. L. Berendyayeva, D. I. Bibikov, L. P. Rapoport, V. K. Popov and T. A. Varivodina. Bibliog.: 13 refs. Ref.. RJ "Med Geog.", 1966, 11, 36, 98; Ref.: RJ "Biologiya", 1966, 11K379.

2823. An Attempt at Epidemiological Regionalization of the Plague Epizootic Territory of the Northeastern Pre-Caspian Area.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 1. Alma-Ata, 1969, pp. 165-166. Aut.: A. P. Yermilov, Ye. V. Rotschil'd, G. B. Postnikov and I. D. Danilenko.

2824. Basic Principles of Epizootic Study of the Central-Asian Desert Plague Focus Under Present Day Conditions.--In: Summary of the Work of Anti-plague Inst. 1964-1968 and Prosp. for Their Fut. Act., Saratov, 1969, pp. 101-104. Aut.: M. A. Aykimbayev, Yu. V. Kanatov, V. P. Khrustelevskiy and M. A. Shashayev.

2825. Details of the Fluctuation in Animal Population Numbers and the Development of Epizootics in Connection with Solar Activity.--Prob. Dread Dis., 1970, Iss. 1(11), pp. 64-69. Aut.: V. N. Yagodinskiy, E. P. Konavalenko, I. P. Druzhinin, and N. V. Kham'yanova.

2826. Osolinker, B. Ye. and Soletskiy, G. K., Evaluating the Role of Secondary Types of Carriers in the Natural Focal Areas of Plague.--In: Epid. and Epizootol. Dread Dis., Moscow, "Meditsina", 1965, pp. 342-349. Bibliog.: 6 refs. Ref.: RJ "Med. Geog.", 1965, 12, 36, 123.

2827. Peysakhis, L. A., The Intensity of Epizootic Contacts Among Large Susliks During Plague.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakht. Alma-Ata, 1967, pp. 36-38.

2828. Peysakhis, L. A., The Role of the Physiological and Immunological Characteristics of Large Susliks in the Development of Plague Epizootics.--In: Epid. and Epizootol. of Dread Dis., Moscow, "Meditsina", 1965, pp. 131-140. Bibliog.: 20 refs. Ref.: RJ "Biologiya", 1966, 2K473.

2829. Petrov, P. A. and Adamyan, A. O., The Landscape Adaptability of Plague Epizootics in the Trans-Caucasus Highland.--In: 3d Sci. Conv. on Prob. Med. Geog. Leningrad, "Nauka", 1968, pp. 134-135. Ref.: RJ "Med. Geog.", 1969, 12, 36, 188.

2830. Petrov, P. A. and Yelkin, Yu. M., Materials on the Epizootological Regionalization of the Trans-Caucasus Natural Plague Foci.--Prob Dread Dis., 1969, Iss. 2(6), pp. 11-17. Bibliog.: 12 refs. Ref.: RJ "Med. Geog.", 1969, 10, 36, 119.

2831. Poslavskiy, A. N., Recommendations on the Epizootological Study of Birds in the Northern Pre-Caspian Area.--In: Mat 1. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 203-204.

2832. Postnikov, G. B., The Course of Plague Epizootics in the Ural-Emba Interfluve.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 207-209. Ref.: "Med. Geog.", 1965, 11, 36, 70.

2833. Postnikov, G. B. and Rotshil'd, Ye. V., The Landscape Adaptability of Plague Epizootics in the Ural-Emba Interfluve.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague., Alma-Ata, 1965, pp. 290-211. Ref.: RJ "Med. Geog.", 1965, 11, 36, 71.

2834. Postnikov, G. B., Rotschil'd, Ye. V. and Dankov, S. S., The Extensive Distribution of Plague Epizootics Within Colonies of Large Susliks in the Northeastern Pre-Caspian Salt Bottoms.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 47-49.

2835. Prokof'yeva, Z. V., Zoological Characteristics of Tularemia and Plague Epizootic Territory of the Stavropol' Kray.--In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 200-202. RJ "Med. Geog.", 1967, 11, 36, 54. Ref.: RJ "Biologiya", 1968, 1K332.

2836. Rall', Yu. M., The Natural Focal Nature and Epizootology of Plague. With preface by Acad. Ye. N. Pavlovskiy. Moscow, "Meditsina", 1965, 363 pages.

2837. The Results of a Study of Epizootologic Models in the Eastern Pre-Balkhash' Region. 1. Spring Experiments, 1967.--In: Materials 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 1. Alma-Ata, 1969, pp. 181-184. Aut.: B. V. Rasin, Yu. V. Rudenchik, M. A. Dubyanskiy, Yu. V. Savelov, V. I. Cherkashin and M. B. Pershin.

2838. The Results of Early Spring Parasitological Observations of the Tuvin Plague Focus.--Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 258-261. Aut.: V. N. Yakuba, I. L. Kryukov, I. M. Ustyuzhina, A. Z. Feoktistov and L. L. Lyasotskiy. Bibliog.: 2 refs.

2839. Rivkus, Yu. Z., A Comparative Evaluation of the Effectiveness of Modes of Plague Epizootic Manifestation in the Kyzyl-Kum Region. Aut. Ref. Diss. in Comp. for Acad. Deg. Cand. Med. Sciences. Saratov, 1970, 22 pages. (All-Union Order. Workers' Red Banner Sci.-Res. Inst. "Mikrob").

2840. Rivkus, Yu. Z. and Rachinina, N. A., The Possible Places of Long-Term Preservation of Plague in the Monotonous Landscape Conditions of Porous Sediment Sand Plains.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 211-213.

2841. Rivkus, Yu. Z., Dyatlov, A. I. and Voytenko, A. M., The Reliability of Accelerated Epizootological Studies on Plague.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 1. Alma-Ata, 1969, pp. 184-187.

2842. Rotshil'd, Ye. V., The Distribution of Large Susliks and the Natural Focus of Plague in the Northern Pre-Aral Region. (Aut. Ref. Rep. Read. in Aral Dept, Jan. 19, 1966).--Bull. Mosc. Soc. Nat'lists, Vol. 72, Sect. Biol., 1967, Iss. 5, pp. 156-157.

2843. Rotshil'd, Ye. V. and Postnikov, G. B., An Attempt to Study the Landscape Suitability and to Map Epizootics of Plague in the Ural-Emba Interfluve.--Prob. Dread Dis., 1969, Iss 5(9), pp. 117-123. Ref.: RJ "Med. Geog.", 1970, 5, 36, 77; RJ "Biologiya", 1970, 4K362.

2844. Rudenchik, Yu. V., The Use of Radioactive Indices for Studying the Intra-Populational Contacts as an Epizootological Factor in Colonies of Large Susliks.--Zool. Jour., 1963, Vol. 42, No. 12, pp. 1849-1856. RJ "Biologiya", 1965, 1K115.

2845. Rudenchik, Yu. V. and Soldatkin, I. S., Geographic Differences in the Course of Plague Epizootics in the Confines of the Central Asian Desert Focus.--In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst., Saratov, 1968, pp. 55-57.

2846. Rudenchik, Yu. V. and Soldatkin, I. S., The Question of the Origins of Various Epizootics in the Kyzyl-Kum Region.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 62-64.

2847. Rudenchik, Yu. V. and Soldatkin, I. S., Seasonal Changes in the Mobility of Large Susliks and The Spread of Plague Epizootics in the Northern Kyzyl Kum Region.--Prob. Dread Dis., 1969, Iss. 1(5), pp. 34-39. Bibliog.: 12 refs. Ref.: RJ "Med. Geog.", 1969, 7, 36, 120.

2848. Rudenchik, Yu. V., Serzhanov, O. S. and Alekseyev, A. F., Seasonal Characteristics of the Long-Term Course of Plague Epizootics in the Zhan-Dar'ya

Region (North-Western Kyzyl Kum).--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 1, Alma-Ata, 1969, pp. 189-191.

2849. Rudenchik, Yu. V., Soldatkin, I. S. and Rivkus, Yu. Z., The Probability of Encounters with Plague Infected Animals During Epizootological Research in the Central Asian Desert Focus.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 1, Alma-Ata, 1969, pp. 192-195.

2850. Sabilayev, A. S., The Role of Jerboas (Rodentia Dipodidae) in the Former Plague Focus in the Ust'-Urt and Northwestern Kyzyl Kum Regions.--Zool. Jour., 1970, Vol. 49, Iss. 6, pp. 916-921. Ref.: RJ "Med. Geog.", 1970, 9, 36, 151; RJ "Biologiya", 1970, 11K337.

2851. Sabilayev, A. S., The Exchange of Fleas Among Large Susliks and Jerboas. --Zool. Jour., 1966, Vol. 45, Iss. 2, pp. 312-313.

2852. Samarin, Ye. G. and Yakolev, M. G., The Long-Term Epizootic of Plague Among Crested Susliks in the Ural Basin. Prob. Dread Dis., 1968, Iss. 2, pp. 96-99. Bibliog.: 5 refs.

2853. Sarzhinskiy, V. A., Materials for the Ecological and Epizootological Regionalization of the Southeastern Altai Mountains.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 227-228. Ref.: RJ "Med. Geog.", 1965, 11, 36, 74.

2854. Sarzhinskiy. V. A., Materials on the Epizootology of Plague in the Russian Altais.--News. Irkut. Anti-plague Inst. Siberia and Far East, 1966, Vol. 26, pp. 29-39. Bibliog.: pp. 35-39. Ref.: RJ "Med. Geog.", 1967, 6, 36, 100.

2855. Sarzhinskiy, V. A., Materials on the Epizootology of Plague in the Russian Altais.--Bull. of the Irkut. Anti-plague Inst. of Siberia and the Far East, 1966, Vol. 26, pp. 29-39. Ref.: pp. 35-39. Ref.: RJ "Med. Geog.", 1967. 6, 36, 100.

2856. Sviridov, G. G., Simulating an Elementary Plague Focus.--In: Mat'l. 4th Sci. Conf. on Natural Foc and Prophyl. Plague. Alma-Ata, 1965, pp. 234-235.

2857. Sviridov, G. G., An Attempt at Simulating an Elementary Plague Focus. Report 1. Characteristics of the Behavior of Susliks in Artificial Conditions Approaching the Natural.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 294-296.

2858. Sviridov, G. G. and Il'inskaya, V. L., An Attempt at Simulating an Elementary Plague Focus. Report 2. The Long-Term Preservation of the Plague Agent by Fleas Under Conditions of an Isolated Burrow.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 297-299.

2859. Siviridov, G. G., An Attempt at Simulating an Elementary Plague Focus. Report 3. Some Results of the Contacts of Large Susliks with the Plague Agent in Conditions Close to Nature.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 300-301.

2860. Sviridov, G. G. and Gubydullin, V. A., A Method for Simulating an Elementary Plague Focus.--Zool. Jour., 1969, Vol. 48, Iss. 1, pp. 135-140. Bibliog.: 3 refs. Ref.: RJ "Biologiya", 1970, 11K352.

2861. The Northern Ust-Urt Basin--the Basic Focus of Plague Epizootic in the Northwestern Ust'Urt Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 287-289. Aut.: P. I. Shamanek, V. I. Agun'kin, V. I. Kuznetsov, K. Ya. Lavasidis, V. I. Medvedevskikh, B. S. Varshavskiy and G. K. Soletskiy.

2862. Semenova, N. I., Mamatkanov, O. M. and Berendyaeva, E. L., Materials on the Epizootological Characteristics of the Eastern Portion of the Tonsk Junction.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 68-69.

2863. Smirin, V. M. The Distribution of Large Suslik Populations and Some Questions of the Epizootology of Plague in the Northern Kyzyl-Kum and Present Delta of the Syr-Dar'ya. Aut. Ref. Diss. in Comp. for Acad. Deg. Cand. Biol. Sciences, Moscow, 1966, 15 pages (M. V. Lomonosov State Univ., Moscow).

2864. The Present-Day Settlement of the Large Suslik in the Northern Pre-Aral Region and its Epizootological Significance.--Zool. Jour., 1969, Vol. 48, Iss. 1, pp. 126-134. Aut.: S. N. Varshavskiy, M. N. Shilov, V. K. Garbuzov, S. N. Marin, and N. A. Ponomarev. Bibliog.: 16 refs.

2865. Contemporary Data on the Epizootology and Prophalaxis of Plague in Camels. --In: Summary of the Work of Anti-plague Inst. 1964-1968 and Prosp. for Their Fut. Act., Saratov, 1969, pp. 125-131. Aut.: V. A. Lovanov, I. I. Kurayev, I. V. Isupov and G. M. Golkovskiy.

2866. Soldatkin, I. S., Methods for Tagging Rodents and Their Ectoparasites with Radioactive Isotopes in Studying the Regularities of the Plague Epizootic Process. Moscow, 1965, 5 pages (WHO Interregional Seminar on Plague Control).

2867. Soldatkin, I. S., Some Methods of Evaluating the Probability of Epizootic Observations in Epizootological Research.--Prob. Dread Dis., 1970, Iss. 1(11), pp. 31-35. Bibliog.: 3 refs. Ref.: RJ "Med. Geog.", 1970, 8, 36, 92. "Biologiya", 1970, 9K338.

2868. Soldatkin, I. S. and Rudenchik, Yu. V., The Plague Enzootic as a Self-Regulating Process. Aut. Ref. Diss. in Comp. for Acad. Deg. Dr. Biol. Sciences, Saratov, 1968, 51 pages (All-Union Sci. Res. Anti-plague Inst. "Mikrob").

2869. Soldatkin, I. S. and Rudenchik, Yu. V., Forecasting the Epizootic Situation in the Southern Desert Regions.--In: Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 98-99.

2870. Soldatkin, I. S. and Rudenchik, Yu. V., The Correlation of Models to the Natural Plague Epizootic Process.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 70-71.

2871. Soldatkin, I. S. and Severova, E. A., The Question of the Possibility of the Development of Plague Epizootics Among Large Susliks During the Winter Period.--Prob. Dread Dis., 1970, Iss. 4(14), pp. 124-128. Bibliog.: 11 refs.

2872. Soldatkin, I. S. and Fenyuk, B. K., The Possibilities and Range of Application of Models of Natural Situations for Studying the Plague Epizootic Process.--In: Rodents and Their Ectoparasites, Saratov Univ. Press, 1968, pp. 439-445. Bibliog.: 16 refs. RJ "Med. Geog.", 1968, 10, 36, 70; RJ "Biologiya", 1968, 12K336.

2873. Sosov, R. F., Plague.--In: Epizootologiya, Moscow, 1969, pp. 281-287.

2874. The Survival of the Plague Agent in Xenopsylla conformis Fleas During the Winter of the Inter-Epizootic Season.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 211-216. Aut.: A. K. Akiyev, K. I. Derevyanchenko, G. A. Lalazarov and Ye. I. Novikova. Bibliog.: 7 refs. Ref.: RJ "Biologiya", 1968, 12K338.

2875. A Comparison of the Reasons for Parasitic Contact in Populations of Large Susliks in the Geographic Outskirts of the Territory.--Prob. Dread Dis.

1969, Iss. 5(9), pp. 129-134. Aut.: E. A. Severova, I. S. Soldatkin, G. A. Korneyev, Yu. V. Rudenchik and T. G. Aksenova. Bibliog.: 7 refs. Ref.: RJ "Med. Geog.", 1970, 5, 36, 78. Ref.: RJ "Biologiya", 1970, 4K356.

2876. A Comparison of the Conditions of Passage of the Plague Agent in Populations of the Large Suslik of Two Landscape Regions of the Kyzyl-Kum Area.--Prob. Dread Dis., 1969, Iss. 2(6), pp. 62-65. Aut.: I. S. Soldatkin, Yu. V. Rudenchik, G. A. Korneyev, and E. A. Severova. Bibliog.: 3 refs.

2877. Starikov, A. Ye., Materials on the Ecology of the House Mouse in the Southern Ural-Emba Interfluve During a Plague Epizootic.--In: Epid. and Epizootol. Dread Dis., Moscow, "Meditsina", 1965, pp. 40-55. Bibliog.: 9 refs.

2878. The Structure of Burrow Microbiocenoses of the Large Suslik in the Northern Kyzyl Kum Region.--Parasitologiya, 1970, Vol. 4, Iss. 5, pp. 437-443. Aut.: Z. I. Klimova, Ye. V. Borutskiy, V. Ye. Yevseyeva, S. I. Medvedev, Ye. N. Nel'zina, O. S. Serzhanov and D. Ye. Kharitonov. Bibliog.: 10 refs.

2879. The Fate of the Plague Microbe in the Organism of the Xenopsylia conformis Flea in Relation to its Feeding on Meridian Susliks Immune to Plague.--Prob. Dread Dis., 1969, Iss. 4(8), pp. 88-90. Aut.: A. K. Grachdanov, L. K. Postavskaya, V. A. Bibikova, and Z. I. Shabanov. Bibliog.: 3 refs. RJ "Biologiya", 1970, 3B1084.

2880. The Fate of Microbiocenoses in Isolated Burrows of the Small Suslik.--In: Vectors of the Dread Dis. and Their Control. Stavropol', 1970, pp. 348-356. Aut.: Ye. N. Nel'zina, K. B. Gorodkov, G. M. Danilova, N. P. Mironov, S. I. Medvedev and N. I. Chenova. Bibliog.: 11 refs.

2881. Syurin, V. N. and Ivanova, G. I. Plague.--In: Epizootology, Moscow, 1969, pp. 334-339.

2882. Tactics of Epidemiological Research of Plague Foci and the Perfection of Methods of Bacteriological and Serological Research.--In: Summary of the Work of Anti-plague Inst. 1964-1968 and Prosp. for Their Fut. Act., Saratov, 1969, pp. 92-96. Aut.: V. A. Kraminskiy, V. A. Ivanov, N. M. Sokolova and L. M. Gol'dfarb.

2883. The Territorial Conjunction of Epizootics of Plague, Tularemia and Erysipelas in the Mountain Vicinities of Armenia.--In: Dread Dis. in the Caucasus. Stavropol', 1966, pp. 133-134. Aut.: O. V. Ovasapyan, A. O. Yesadzhanyan, A. O. Adamyan, K. A. Arakelyan and V. O. Galoyan. Ref.: RJ "Med. Geog.", 1967, 11, 36, 47.

2884. Timofeyeva, T. V., Characteristics of the Course of a Plague Epizootics Among Large Susliks on One of the Areas of the Stable Focus in the Ural-Emba Interfluve.--Prob. Dread Dis., 1970, Iss. 2(12), pp. 183-186. Bibliog.: 6 refs. Ref.: RJ "Med. Geog.", 1970, 9, 36, 152.

2885. Timofeyeva, L. A., Golovacheva, V. Ya. and Smirnova, L. A., Retention of the Plague Microbe in Soil Taken from the Burrows of Rodents.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 46-48.

2886. Tuchin, G. A. and Sharets, A. S., Isolation of the Plague Agent in the Southern Myunkum Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, p. 265.

2887. Fedorov, V. N., Reasons for Plague Epidemics in the Volga-Ural Sand Plains.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 455-472. Bibliog.: 42 refs. Ref.: RJ "Med. Geog.", 1968, 11, 36, 66. Ref.: RJ "Biologiya", 1968, 2K340.

2888. Filatov, V. G., A Program of Visual Observation for Epidemiological Study of Geographic Landscapes.--In: Third Sci. Conv. on Prob. Med. Geog., Leningrad, 1968, pp. 25-28.

2889. Finenko, F. D., Likhachev, M. M. and Shipel', D. G., Some Characteristics of the Course of the Plague Epizootic in the Zachuyak Saksaul Resort.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 273-274.

2890. The Nature of Rodent Colonies and Their Ectoparasites in the Kopet-Dag in Connection with the Problem of Plague Epizootics.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 119-128. Aut.: P. I. Kamnev, I. V. Zhernonov, R. K. Trofimova, G. N. Skvortsov, A. I. Bogdanova and O. M. Panova. RJ "Med. Geog.", 1968, 9, 36, 131.

2891. The Nature of the Plague Epizootic Course in the Northeastern Portion of the Pre-Aral Kara Kum Region.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 164-172. Aut.: V. S. Vashchenok, N. M. Somova, A. P. Andreyeva, G. I. Vashchenok, N. S. Klyuchnik, L. I. Bakulina, L. I. Bur'yanova, T. A. Pun'ko, N. A. Rad'ko and L. T. Solina. RJ "Med. Geog.", 1968, 9, 36, 133. RJ "Biologiya", 1968, 12K342.

2892. Characteristics of Plague Epizootics Among Rodents in Turkmenia. (1964-1969).--Prob. Dread Dis., 1970, Iss. 4(14), pp. 110-123. Aut.: T. A. Burlachenko, Ye. Ye. Punskiy, I. V. Zhernovov, Ye. N. Zagniborodova. Bibliog.: 5 refs.

2893. Khrustselevskaya, N. M. and Bibikova, V. A., The Possible Significance of Mildly Virulent Strains of Pasteurella Pestis in the Natural Focus of Plague.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, pp. 274-276. Ref.: RJ "Biologiya", 1966, 1B821.

2894. Khrustselevskaya, N. M. and Khrustselevskiy, V. P., The Mildly Virulent Strains of the Plague Agent and Their Significance in the Natural Focus of this Disease.--In: Eighth Int. Congr. Trop. Med. and Malaria, Sept. 7-15, 1968. Teheran, Iran, 1968, pp. 592-593.

2895. Khrustselevskiy, V. P., The Questions of the Role of the So-Called Secondary Carriers in the Natural Focus of Plague.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 199-202.

2896. Khrustselevskiy. V. P., Epizootic Contact in the Natural Foci of Plague and the Basic Means for Its Study.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague., Alma-Ata, 1965, pp. 278-280. Ref.: RJ "Med. Geog.", 1965. 11, 36, 68.

2897. Khrustselevskiy, V. P. and Khrustelevskaya, N. M., A Comparative Evaluation of the Role of Plague Agent Strains of Varying Virulence in the Natural Foci of this Disease.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 76-79.

2898. Khrustselevskiy. V. P. and Khrustselevskaya, N. M., The Role of Plague Agent Strains of Varying Virulence in Plague Epizootics.--Prob. Dread Dis., 1968, Iss. 4, pp. 186-193. Bibliog.: 31 refs.

2898a. Cherchenko, I. I., Petrov, P. A. and Yundin, Ye. V., Evaluating the Spread and Possible Epizootological Significance of Cannibalism Among Common Field Mice of the Trans-Caucasus Highland.--In: Dread Dis. in the Caucasus. 1966, pp. 166-168.

2899. Cherchenko, I. I., Marapulets, L. A. and Oganyan, Ye. F., Evaluating the Degree of the Endemic Nature of the Plague Focus of the Trans-Caucasus Highland.--In: Eighth Int. Cong. Trop. Med. and Malaria, Sept. 7-15, 1968, Teheran, Iran, 1968, pp. 752-573.

2900. Cherchenko, I. I., Petrov, P. A. and Yundin, Ye. V., Cannibalism--One of the Probable Factors of the Spread of Plague Within Populations of the Common Field Mice of Armenia.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 300-303. Bibliog.: 3 refs. RJ "Med. Geog.", [no date] 9,36,130; RJ "Biologiya", 1968, 12K346.

2901. Shabayev, N. Ya. and Matveyeva, O. G., Retention of the Plague Agent in Rodent Corpses in High Temperatures.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 285-287. Ref.: RJ "Biologiya", 1966, 18823.

2902. Shabayev, N. Ya. and Mukhamedov, S. M., The Comparative Effectiveness of the Complex and Parasitological Methods of Epizootological Research and the Tactics of Their Application.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 86-89.

2903. Shamanek, P. I., Piramidin, V. S. and Chubova, R. M., Plague Epizootics on the Buzach Peninsula.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 86-89.

2904. Shevchenko, V. L. Kaymashnikov, V. I. and Andreyeva, T. A., The Mechanism of Plague Focus Survival in the Volga-Ural Sand Plains.--Zool. Jour., 1969, Vol. 48, Iss. 2, pp. 270-289. Bibliog.: pp. 281-283. Ref.: RJ "Biologiya", 1969, 7K319.

2905. Shilov, M. N., The Characteristics of Plague Epizootic in the Northern Ust'-Urt andin the Pred'Ust'-Urt Region.--Bull. Mosc. Soc. Nat'lists, Sect. Biol., 1960, Vol. 65, Iss. 5, pp. 137-138.

2906. Shilov, M. V., The Distribution and Number of the Yellow Suslik in the Desert Landscape of the Northern Ust-Urt and Pred-Ust'-Urt Region in Connection with Its Epizootological Significance.--In: Mat'l. on the Identification of the Fauna and Flora of the USSR (MSN), 1970, Iss. 45(60), pp. 2-7-212. Ref.: RJ "Med. Geog.", 1971, 1,36,120. RJ "Biologiya", 1971, 1K288.

2907. Shilov, M. N., Colonies of the Large Suslik and the Natural Focus of Plagues in the Northern Ust-Urt and Pred-Ust-Urt Region. Aut. Ref. Diss. in Comp. for Acad. Deg. of Cand. Biol. Sciences. Saratov, 1969, 30 pages (All-Union Order Workers Red Banner Sci.-Res. Inst. "Mibrob").

2908. Shilov, M. N., The Distribution and Epizoological Significance of the Meridian Suslik in the Northern Ust'-Urt and Pred-Ust'-Urt Region.--Bull. Mosc. Soc. Nat'lists, 1967, Iss. 3, p. 151.

2909. Shilov, L. F. and Shvarts, Ye. A., The Question of the Significance of Small-Skull Field Mice in the Central Asian Mountain Focus of Plague.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 1, Alma-Ata, 1969, pp. 208-210.

2910.* Shiranovich, P. I., The Question of the Anthropozoogenic Effect on the Areal of the Plague Agent in the Natural Foci of the Pre-Caspian Region.--In: 5th Inter-Univ. Zoogeog. Conf. "The Effect of Anthropogenic Factors on the Formation of Zoogeographic Complexes. Part L. Kazan', 1970, pp. 129-131. Ref.: RJ "Med. Geog.", 1971, 1,36,119.

2911. Eygelis, Yu. K., The Characteristics of Epizootological Studies of the Upper Mountain Regions of the Azerbaidzhan SSR in Connection with the Study of the Natural Focus of Plague.--In: Ecology of Mammals and Birds. Moscow, "Nauka", 1967, pp. 270-273.

2912. Eygelis, Yu. K., Lenchitskiy, A. Z. and Mamedzade, U. A., The Plague Epizootic of 1955-1959 in the Mil'sko-Karabakhsk Plain.--News AS Az. SSR.

Ser. Biol. Sciences, 1969, No. 2, pp. 121-126. Ref.: "Med. Geog.", 1969, 10,36,120; RJ "Biologiya", 1970, 1B988.

2913. Plague Epizootics in the North Western Ust'-Urt.--Prob. Dread Dis., 1969, Iss. 1(5) pp. 11-17. Aut.: P. I. Shamanek, V. I. Kuznetsov, V. I. Medvedevskikh and G. K. Soletskiy. Bibliog.: 6 refs. Ref.: RJ "Med. Geog.", 1969, 7,36,121. Ref.: RJ "Biologiya", 1969, 5K330.

2914. The 1964 Plague Epizootic in the Southeastern Kara-Kum Region.--News. AS Turkm. SSR. Ser. Biol., 1968, No. 1, pp. 73-78. Aut.: A. P. Vazhev, G. K. Tkachuk, O. P. Gel'dyev, A. A. Melanina, O. N. Nurgel'dyev, V. F. Andreyeva, Ref.: RJ "Biologiya", 1968, 9K343.

2915. Plague Epizootics in the Central Portion of the Mangyshlak Peninsula, 1964-1966.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 83-85. Aut.: P. I. Shamanek, O. V. Mitropol'skiy, T. P. Mel'nikova and N. A. Stepanova.

2916. The Plague Epizootic of 1966-1968 in the Northwestern Kyzyl-Kum Region. In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 1. Alma-Ata, 1969, pp. 196-198. Aut.: O. S. Serzhanov, G. A. Asenov, A. Ye. Churbakova, L. K. Pozdnyakova, D. R. Rechminazarov, A. S. Sabilayev, A. A. Urazayev and T. Yu. Sokolova.

2917. The Plague Epizootic Following a 36-Year Absence in the Southeastern Trans-Baykal Region.--Prob. Dread Dis., 1969, Iss. 5(9), pp. 124-128. Aut.: A. F. Danilenko, R. G. Pyn'ko, V. P. Smirnov, V. N. Prokop'yev, G. M. Strizhkina. Ref.: RJ "Med. Geog.", 1970, 5,36,80; RJ "Biologiya", 1970, 4K361.

2918. A Plague Epizootic Among Rodents in the Sarykamyshsk Sand Plains and the Western Part of the Zaunguzsk Kara-Kum Region in 1960-1962.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 150-163. Aut.: I. V. Zhernovov, M. P. Sukhanov, Ye. Ya. Shchegoleva, V. I. Shilenko, S. M. Avakov and A. P. Vazhev. Bibliog.: 7 refs. Ref.: RJ "Med. Geog.", 1968, 9,36,132. RJ "Biologiya", 1968, 12K343.

2919. The 1966 Plague Epizootic in the Western Myunkum Region.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 17-18. Aut.: L. T. Bykov, G. O. Poshevina, N. G. Balabas, I. P. Trofimenko and D. F. Tristan.

2920. An Epizootic of Plague in Gunnison's Prarie Dogs (Cynomys gunnisoni) in South-Central Colorado.--Ecology, 1968, Vol. 49, No. 4, pp. 734-743. Aut.: R. R. Lechleitner, L. Kartman, M. I. Goldenberg, B. W. Hudson. RJ "Med. Geog", 1969, 4,36,126.

2921. Investigations on Plague in South India.--In: Annual Rep. Nat. Inst. com. Dis. Delhi 1964. Nasik, Manager Govt. India Press, 1966, pp. 16-19. Aut: S. P. Ramakrishnan, A. K. Krishnaswami, B. S. Krishnamurthy, J. N. Putatunda, R. K. Chandrahas, D. A. John, D. Samuel.

2922. Karimi Y. Plague Research In Kurdistan. Iranien.--In: Eighth Int. Congr. Trop. Med. and Malaria, Sept. 7-15, 1968. Teheran-Iran, 1968, pp. 564-565.

2923. Kucheruk, V. V., Synanthropic Rodents and Their Significance in the Transmission of Infections (Plague)--In: Theor. Quest. Natural Foci Diseases. Proc. Symp. held in Prague Nov. 26-29, 1963. Prague, Czechosl. Ac. Sci., 1965, pp. 353-366. Discuss. p. 367. Bibliogr.: 55 refs.

2924. Lavrovski, A. A., Principles of Conducting Epizootological Studies of Gerbil and Suslik Plague Foci. Moscow, 1968, 21 pages (WHO Inter-Regional Travelling Seminar on Plague Control).

2925. Mello, D. A., The Plague Focus of the Cities of Teresopolis and New Friburgo, State of Rio de Janeiro, Brasil. Rural Study of the Region.--Revta. Soc. bras. Med. trop., 1970, Vol. 4, No. 2, pp. 97-103. Ref.: Trop. Dis. Bull, 1970, Vol. 67, No. 11, 2554.

2926. Mollaret, H. H. Survival of Plague Bacillus for 28 Months in an Artificial Burrow: Experimental Demonstration of Interepizootic Plague Survival in its Inveterate Environment. C. R. Acad. Sci. Ser. "D", Paris, 1968, Vol. 267, pp. 972-973. Ref: Bull. Inst. Pasteur, 1968, Vol. 66, No. 11, 12,654.

2927. Molyneux, D. H. Investigations Into the Possibility of Intervector Transmission of Pasteurella Pestis.--Ann. Trop. Med. and Parasitol, 1969, Vol. 63, No. 4, pp. 403-407. Ref.: Rev. Appl. Entomol., Ser. "B", 1970, Vol. 58, No. 12, 404.

2928. Nekipelov, N. V. Principles and Methods of Conducting Epizootological Surveys in Marmot Natural Plague Foci in the USSR. Moscow, 1968, 21 pages (WHO Inter-Regional Travelling Seminar on Plague Control).

2929. Olson, W. P. Rat-Flea Indices, Rainfall, and Plague Outbreaks in Vietnam, with Emphasis on the Pleiku Area.--Amer. J. Trop. Med. and Hyg., 1969, Vol. 18, Part 1, pp. 621-628. Ref.: Trop. Dis. Bull., 1970, Vol. 67, No. 1, 51.

2930. Public Health Potential of Sylvatic Plague.--J. Amer. Vet. Med. Ass., 1966, Vol. 149, No. 12, pp. 1651-1654. Aut.: W. T. Hubbert, M. I. Goldenberg, L. Kartman, F. M. Prince. Ref.: Trop Dis. Bull., 1967, Vol. 64, No. 9, p. 967. Ref.: Zbl. Bakt. I Abt., 1967, B, 209, H. 4, p. 330.

2931. Results of a Five-Year Survey for Certain Enzootic Diseases in the Fauna of Western Utah.--Amer. J. Trop. Med. and Hyg., 1965, Vol. 14, pp. 124-135. Aut.: E. D. Vest, D. L. Lundgren, D. D. Parker, D. E. Johnson, E. L. Morse, J. B. Bush, am. R. W. Sidwell, B. D. Thorpe. Ref.: Zbl. Bakt., I Abt., 1966, B. 202, H. 2, p. 117.

2932. Soldatkin, I. S., Methods of Labeling Rodents and Their Ectoparasites with Radioactive Isotopes in Studying Regularities of the Plague Epizootic Process. Moscow, 1968. 16 pages, (WHO Inter-Regional Traveling Seminar on Plague Control).

2933. Viggiani, A., On the Anti-plague Campaign in the Port of Genoa in the Decade 1955-1964.--J. Igiene Med. Prev., 1966, Vol. 7, No. 3, pp. 332-338. Ref.: Med. Ref. Jour. Div. 3, 1967, No. 7, 2087.

2934. Avdeyeva, Ye. V. and Alekseyev, A. N., The Sensitivity of Flea Larvae in Various Growth Stages to Systemic Fluoro-Organic Poisons.--Moscow Univ. Jour., Biol. of Soil Science, 1969, No. 6, pp. 33-38. Ref.: RJ "Biologiya", 1970, 4K285.

2935. Akiyev, A. K. and Kiyatkhanov, B. A., The Immediate Tasks of Plague Prophylaxis in the Natural Foci of Turkmenia.--Pub. Health Turkmen., 1968, No. 1, pp. 18-21. Ref.: Med. Ref. Jour., Sect. 3, 1968, No. 6, 1794.

2936. Bentley, E. W., The Battle Against Rodents.--Chronicles WHO, 1967, Vol. 21, No. 9, pp. 539-363.

2937. Berendyayev, S. A., The Multiplicity of the Battle Against Marmots in Various Portions of the Aksai Plague Focus.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 95-96.

2938. Besedina, K. P., The Fate of Fleas of the Large Suslik Following Destruction of the Rodents by the Bait Method.--Treat. Cent. Asian Anti-plague Inst., 1951, Iss. 1, pp. 137-141. Bibliog.: 10 refs.

2939. Brom, I. P., An Attempt to Eradicate the Long-Tailed Suslik.--News. Irkut Anti-plague Inst., 1968, p. 27, pp. 382-391. Bibliog.: 24 refs.

2940. Burdelev, A. S. and Peysakhis, L. A., Some Aspects of the Problem of Eradicating the Natural Foci of Plague.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 14-16.

2941. Vershinin, N. M., Some Observations of the Effect of Cultivation of the Steppes on the Population of Mouse Species of Rodent.--News Irkut. Anti-plague Inst. Siberia and Far East, 1968, Vol. 27, pp. 13-16. Ref.: RJ "Biologiya", 1970, 81546.

2942. Vostrikov, L. A., Oblizina, L. V. and Zakharov, A. N., Commercial Testing of New Rodenticides Against Synanthropic Rodents.--Rep. Irkut Anti-plague Inst., 1966, Iss. 7, pp. 277-278.

2943. Gubina, N. Ye. and Bykova, Z. A., The Disinfectant Properties of Chlorophos in Relation to Plague Bacteria.--Prob. Dread Dis., 1969, Iss. 3(7), pp. 198-203. Bibliog.: 5 refs.

2944. Guzhevnikov, I. A., An Attempt to Combat Brand't Field Mice with a Calcium-Sodium Cyanide Mixture.--News. Irkut. Anti-plague Inst. Siberia and Far East, 1968, Vol. 27, pp. 410-412.

2945. Guzhevnikov, I. A. and Tarasov, N. S., Poisoned Grain Bait in the Campaign Against Brandt's Field Mouse.--Rep. Irkut. Anti-plague Inst., 1966, pp. 273-274.

2946. Guzhevnikov, I. A. and Tarasov, N. S., Destruction of Mongolian Susliks with Calcium-Sodium Cyanide and the Exhaust Gas of Automobiles.--Rep. Irk. Anti-plague Inst., 1969, Iss. 8, pp. 337-338.

2947. Guzhevnikov, I. A. and Tarasov, N. S., The Destruction of Brand't Field Mouse by Poisoning Its Burrows With Calcium Arsenite.--In: Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 267-273.

2948. Guzhevnikov, I. A. and Tarasov, N. S., The Problem of Increasing the Productivity Labor in Exterminating the Daurian Suslik with Poison Grain Bait.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 264-267. Bibliog.: 4 refs.

2949. Guzhevnikov, I. A. and Tarasov, N. S., An Attempt to Destroy the Daurian Pika.--News. Irkut. Anti-plague Inst. Siberia and Far East, 1968, Vol. 27, pp. 413-427. Bibliog.: 6 refs.

2950. Derevshchikov, A. G., A Device for Dispersing Poisonous Bait.--News. Irkut. Anti-plague Inst. Siberia and Far East., 1966, Vol. 26, pp. 428-431, 1. p. ill.

2951. Derevshchikov, A. G., Exterminating the Altai Marmot with Bounty Hunters.--News Irkut. Anti-Plague Inst. Siberia and Far East, 1966, Vol. 26, pp. 269-374. Bibliog.: 9 refs.

2952. Derevshchikov, A. G. and Purtov, S. M., Notes on the Attempted Destruction of the Long-Tailed Suslik in the Gorno Altai Region.--News. Irkut. Anti-plague Inst. Siberia and Far East, 1968, Vol. 27, pp. 401-409.

2953. Dmitryuk, G. Ya. and Yakovlev, M. G., The Results of the Campaign Against the Large Suslik in a Natural Plague Focus.--Prob. Dread Dis., 1970, Iss. 4(14), pp. 189-192. Bibliog.: 12 refs.

2954. Zhovtyy, I. F., The Ecological Premises of the Strategy and Tactics of Field Insect Eradication in the Natural Siberian Foci of Plague.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 231-234. Bibliog.: 10 refs.

2955. Zinin, P. I. and Shiryayev, D. T., Perfecting the Bait Method of Combatting the Small Suslik in the Black Earth Region of the Kalmyk ASSR. In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 357-361. Bibliog.: 12 refs. Ref.: RJ "Biologiya", 1970, 11I728.

2956. Ibraimov, A. I., The Anti-Epizootic Effect of the Eastern Altai Marmot Campaign.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst., Iss. 1, Alma-Ata, 1969, pp. 167-169.

2957. The Results of Insect Extermination of Rodent Burrows in the Plague Foci of Siberia.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 279-280. Aut.: V. V. Kirillov, L. P. Shvedko, N. P. Yelistratova, O. F. Pauller, I. A. Guzhevnikov and A. G. Derevshchikov.

2958. Changes in the Population Number of Large Susliks Following Extermination. In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 334-335. Aut.: M. G. Yakolev, G. Ya. Dmitryuk, M. N. Leont'yeva, G. G. Pokrovskaya, V. P. Chervyakova, M. S. Shatalov and L. K. Baturina. Ref.: RJ "Biologiya", 1970, 12I656.

2959. Testing of Preparations of the Group of Fluoro-Organic Compounds in the Battle with Ground Squirrels and Small Susliks.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 325-333. Aut.: A. V. Popov, V. P. Nikitin, I. S. Soldatkin, N. I. Vologin, P. I. Zinin, D. S. Rezinko, M. N. Ryzhkova and A. A. Svidenko. Ref.: RJ "Biologiya", 1970, 11I727.

2960. Testing the RPS Device for Delivery of Poisonous Grain Baits From an AN-2 Aircraft in the Campaign Against Susliks in the Trans-Caucasus.--In: Dread Dis. in the Caucasus. Iss. 1. Stravropol', 1970, pp. 181-185. Aut.: P. Ye. Nayden, A. V. Barabash, G. I. Volkov, I. M. Dzhmukhadze, I. Z. Klimchenko, T. I. Lobanova and E. A. Petrosyan.

2961. The Question of Eradicating Common Field Mice with Aircraft in the Trans-Caucasus Mountain Focus of Plague.--Prob. Dread Dis., 1969, Iss. 6(10), pp. 68-71. Aut.: P. A. Petrov, A. O. Adamyan, A. V. Sakanyan, O. A. Nersisyan, V. V. Avetisyan, K. A. Arakelyan and G. A. Turchinov. Bibliog.: 6 refs.

2962. The Question of Increasing the Effectiveness of the Eradication of Meridian and Crested Ground Squirrels by the Aviation Method.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2, Alma-Ata, 1969, pp. 33-34. Aut.: A. N. Pavlov, A. G. Radchenko, D. S. Rezinko and M. G. Yakovlev.

2963. A Method for Counting the Population Numbers of the Yellow Suslik.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 118-119. Aut.: A. N. Pavlov, Ye. G. Samarin, M. G. Yakovlev and V. M. Volkov.

2964. Kadatskiy, N. G., Kadatskaya, K. P. and Gavryushin, N. I., An Attempt at Using Compressed Aerosol Dusts to Reduce the Number of Fleas in the Burrows of Rodents and Livestock Enclosures--(Preliminary Report).--In: Vectors of the Dread Dis. and Their Control. Stavropol', 1970, pp. 551-557. Bibliog.: 3 refs.

2965. Kazantsev V. A., The Use of Insecticide Cartridges for Field Insect Eradication in Plague Epizootic Locations. (Aut. Ref. Rep. Read. at Sess. Aral Sect. MSN, Mar. 27, 1964).--Bull. Mosc. Soc. Nat'lists, Vol. 71, Sect. Biol., 1966, Iss. 5, p. 145. RJ "Biologiya", 1967, 11K424.

2966. The Campaign for Plague Control in Ecuador.--WHO Chronicles, 1965, Vol. 19, No. 12, pp. 468-469.

2967. Karnaukhova, N. G., Rat Settlement of the Cold-Storage Area at the Port of Vladivostok Following Rat Eradication with Carbon Monoxide.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 215-216.

2968. Kasatkin, B. M., Means for Studying the Campaign Against the Vectors of Plague in Field Conditions. Moscow, 1965, 4 pages (WHO Inter-Regional Seminar on Plague Control).

2969. Kasatkin, B. M. and Beloslyudov, L. A., Destruction of the Large Sand Mouse (Rhombomys opimus Lict) with Poison Bait.--Treat. Cent. Asian Anti-plague Inst., 1951, Iss. 1, pp. 93-101.

2970. Kasatkin, B. M. and Kir'yakova, A. N., Insect Extermination in the Burrows of the Large Suslik With an Aerosol Rifle.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 116-117.

2971. Kasatkin, N. V. and Kasatkin, B. M., The Portable Generator of Dry Aerosol as a Means of Fighting Vectors in the Natural Foci of Plague. Report 1. Methods of Using Aerosol Equipment and a Survey of Preparations for Exterminating the Insects of Large Suslik Burrows.--In: Vectors of the Dread Dis., Stavropol', pp. 531-542. Bibliog.: 8 refs.

2972. Kirillov, V. V., The Eradication of Insects from Rodent burrows with Insecticide Solutions.--In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst. Saratov, 1968, pp. 44-46

2973. Kirillov, V. V., Simultaneous Reduction in Larvae and Imago Fleas in the Burrows of Rodents.--In: Prob. Parasitol. Part 2. Kiev, "Naumkova dumka", 1969, pp. 115-117.

2974. Kirillov, V. V. and Tarasov, N. S., The Question of the Structure of the Burrows of the Daurian Pika in Relation to Formulating Methods of Insect Eradication.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 182-183.

2975. Kirsanov, M. P., An Attempt to Increase the Effectiveness of Grey Rat Destruction with Poisonous Baits.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 364-368. Ref.: "Biologiya", 1970, 11I730.

2976. Kir'yanov, G. I., The Attractiveness of Various Baits for Pikas.--Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 334-336.

2977. Kir'yanov, G. I. and Lavrinenko, A. Ye., The Question of Methods of Combatting Pikas in the Gorno Altai Region.--News Irkut. Anti-plague Inst., 1968, Vol. 27, pp. 392-296. Bibliog.: 4 refs.

2978. Kozakevich, V. P., Perspectives for the Use of Some Physical and Chemical Media in the War With Rodents.--In: Mat'l. for Conf. Commem. 50th Anniv. "Mikrob" Inst. Saratov, 1968, pp. 43-48.

2979. Kozakevich, V. P., The Search for New Methods of Combatting Rodents.--Rev.--Prob. Dread Dis., 1969, Iss. 6(10), pp. 233-238. Bibliog.: pp. 237-238.
2980. Kozakevich, V. P., Popov, A. V. and Gizzatullina, S. K., The Survival of Large Susliks After Poisoning with Zinc Phosphide.--Prob. Dread Dis., 1970, Iss. 4(14), pp. 200-204. Bibliog.: 7 refs.
2981. Kosminskiy, R. B., Bryukhanova, L. V. and Leykina, G. A., Experimental Data on the Systematic Action of Certain Insecticides on Rat and Suslik Fleas.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 382-390. Bibliog.: 16 refs.
2982. Kraminskiy, V. A., Smirnov, V. P. and Tarasova, V. Ye., Premises for a System of Prophylactic Measures in the Siberian Plague Foci.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 20-26.
2983. Krylova, K. T., Basic Notes on the Development of a Bait Method of Combatting the Large Suslik in the Pre-Aral Region.--Treat. Cent. Asian Anti-plague Inst., 1951, Iss. 1, pp. 79-82.
2984. Kryl'tsov, A. I. and Zalesskiy, A. N., Means of Improving Extermination Measures Against the Small Suslik--Treat. Kazakh. Sci.-Res. Inst. of Plant Protection, 1969, Vol. 70, pp. 215-221. Ref.: RJ "Biologiya", 1970, 11543.
2985. Lavrenenko, A. Ye. and Tarasov, N. S., An Attempt to Eradicate Mongolian Susliks With Poisoned Bait in Tuva.--News. Irkut. Anti-plague Inst., 1968, Vol. 27, pp. 397-400.
2986. Lapin, I. S., The Question of the Reasons for the Unstable Effectiveness of Large Suslik Eradication with Zinc-Phosphide Treated Grain Bait.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Iss. 2, Alma-Ata, 1969, pp. 21-22.
2987. Leonov, Yu. A., Some Methods for Establishing the Population Numbers of Large Susliks and Their Fleas Following Eradication of Susliks with Poisoned Bait.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 346-351. Bibliog.: 8 refs. Ref.: RJ "Biologiya", 1970, 12K325.
2988. WHO Inter-Regional Seminar on Plague Control, Moscow, 1965, 14 reports.
2989. Mikulin, M. A., The Campaign Against the Ectoparasites of Rodents as a Routine Task of the Prophylaxis of Transmissive Infections and Some of its Perspectives.--Treat. Cent. Asian Anti-plague Inst., 1951, Iss. 1, pp. 129-135.
2990. The Long-Term Extermination of Large Susliks and the Epizootological Circumstances of Recent Years in the Kara-Kalpak and Kyzyl Kum Regions.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 59-61. Aut.: Yu. V. Rudenchik, I. B. Ostrovskiy, O. S. Serzhanov, and G. A. Asenov.
2991. Nayden, P. Ye., The Use of Aviation in the Extermination of Rodents in the Natural Foci of Plague. Moscow, 1965, 6 pages. (WHO Inter-Regional Seminar on Plague Control).
2992. Nekipelov, N. V., The Battle Against Rodents in the Plague Foci of Siberia.--Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 329-344.
2993. Nekipelov, N. V., Perspectives in the War Against Plague in Siberia in the Light of Recent Data.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 26-31.
2994. Some Questions of the Bait Method of Combatting Rodents in Natural Plague Foci.--In: Rep. Irkut. Anti-plague Inst., 1966, Iss 7, pp. 259-261. Aut.: S. N. Varshavskiy, A. V. Popov, B. K. Fenyuk and M. I. Shilov.

2995. Some Characteristics of the Rodent Life-Style Upon Reduction of ...eir Numbers in Association with Improvement of the Natural Foci of ...ague.-- Prob. Dread. Dis., 1968, Iss. 1, pp. 159-164. Aut.: D. I. Bibik ...N. Ya Mokrousov, V. P. Khrustselevskiy and M. G. Yakolev. Bibliog.: 2 ...refs. Ref.: RJ "Biologiya", 1969, 4K341.

2996. Neronov, V. M. and Ved'mina, Ye. A., About the Inter-Regional T...velling Seminar of the World Health Organization on Plague Control.--Zo... Jour., 1968, Vol. 47, Iss. 4, pp. 653-655. Ref.: "Biologiya", 1 ..., 11K492.

2997. Nikitin, V. P. and Popov, A. V., Determining the Lethal Dose of ...nc Phosphide for the House Mouse in a Single Grain Bait.--In: Rode... and Their Ectoparasites, Saratov Univ. Press, 1969, pp. 362-363. Re... RJ "Biologiya", 1970, 11I729.

2998. Nikolayev, N. I., General Principles of Plague Prophylaxis in t...SSR.-- In: Eighth Int. Cong. Trop. Med. and Malaria, Sept. 7-15, 1968, ...eran, Iran, 1968, pp. 587-588.

2999. Nikolayev, N. M., The Campaign Against Plague, 1917-1923.--Prob...read. Dis., 1970, Iss. 1(11), pp. 223-228.

3000. Nikolayev, N. M., The Role of the Soviet Government in Creating ...Anti-Plague System in the USSR and Organizing the Campaign Against t...Dread Diseases. (1918-1932). Aut. Ref. Diss. in Comp. Acad. Deg. Cand ...Histor. Sciences. Saratov, 1967, 22 pages.

3001. Providing Grain and Granulated Baits for Susliks: Red-Tailed an...inograd.-- In: Dread. Dis. in the Caucasus. Iss. 1, Stavropol', 1970, pp. ...193. Aut.: P. Ye. Nayden, N. P. Kozin, Z. V. Prokof'yeva, I. Z. Klim...enko and T. I. Lobanova.

3002. The Basis of the Method of Simultaneously Reducing the Number o...mall Susliks and Their Fleas Using Poisoned Grain Bait and DDT.--In ...ents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 391-396 ...Aut.: P. I. Zinin, P. I. Shiranovich, P. A. Petrov, I. Z. Klimchenko, ...T. Shiryayev, V. I. Dul'kin, M. I. Kryuchkov, A. A. Rozhkov, S. S. ...aryshev and K. V. Martino. Bibliog.: 6 refs. Ref.: RJ "Biologiya", 1970, ...12K326.

3003. An Attempt to Combat the Large Sand Mouse (Rhombomys opimus Lich...) on the Central Asian Rail Line in the Golod Steppe Region near the ...sat'yevsk Junction.--Yearbook of Microbiol. and Parasitol., 1928, Vol. 7, ...s. 4, pp. 450-451. (Work conducted by I. G. Lepeshkin, Reported by Ya. ... Valasov).

3004. The Effort to Combat the Vinogradov Suslik Via the Aviation Meth...-- In: Dread Dis. in the Caucasus. Iss. 2. Stavropol', 1970, pp. 19...2. Aut.: E. A. Petrosyan, I. Z. Klimchenko, G. I. Mekhtiyev, Z. I. ...shvanov, M. K. Kafarov, and T. I. Lobanova.

3005. An Effort and Perspectives of Protecting the Population From Nat...ral Plague in the Central-Asian Desert Focus.--In: Mat'l. for Conf. ...mmem. 50th Anniv. "Mikrob" Inst. Saratov, 1968, pp. 57-59. Aut.: Yu. V. Rudenchik, V. B. Chekalin, N. N. Trukhanchev and D. F. Tristan.

3006. The Effort to Exterminate House Mice From an AN-2 Aircraft for t...e Purpose of Stemming a Plague Epizootic.--In: Epid. and Epizootol. Dread ...s., Moscow, "Meditsina", 1965, pp. 94-102. Aut.: A. V. Popov, A. G. ...dchenko, B. K. Fenyuk and V. I. Agun'kin. Bibliog.: 2 refs. RJ "Biologiya ... 1966, 2K480.

3007. An Attempt at Field Insect Extermination with an Aerosol Cartrid...Rifle (ACR).--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia a...d

and Kazakhst. Iss. 2, Alma-Ata, 1969, pp. 99-101. Aut.: V. B. Chekalin, Yu. V. Rudenchik, D. F. Tristan, A. S. Li, A. A. Petrov, K. D. Dzhumabekov, N. I. Kryukova, Ye. P. Pasternak, S. S. Tsirkul' and V. S. Shuvarikov.

3008. An Attempt at Using Aircraft in the Campaign Against the Large Sand Mouse.--Prob. Dread. Dis., 1970, Iss. 4(14), pp. 193-199. Aut.: A. V. Popov, S. N. Varshavskiy, A. A. Lavrovskiy, M. N. Shilov, A. G. Radchenko, M. G. Yakovlev and A. N. Pavlov.

3009. An Attempt at Prophylaxis of Plague and Improvement of its Natural Foci in the Soviet Union.--Prob. Dread. Dis., 1968, Iss. 4, pp. 135-141. Aut.: D. I. Bibikov, A. A. Lavrovskiy, N. P. Mironov, N. V. Nekipelov and A. V. Popov. Bibliog.: pp. 149-151.

3010. Basic Notes and Tasks in the Area of Combatting Carriers and Vectors of Plague Foci in Order to Stop or Reduce Epizootic Activity.--In: Summary of the Work of Anti-plague Inst., 1964-1968 and Prosp. for Their Fut. Act., Saratov, 1969, pp. 69-71. Aut.: S. N. Varshavskiy, A. A. Lavrovskiy, A. V. Popov, M. N. Shilov, P. Ye. Nayden, N. V. Nekipelov and M. G. Yakovlev.

3011. Osherova, D. S. and Dmitriyev, P. P., The Effect of Extermination Work on the Large Suslik on the Population Number of Rodent Species in the Northern Pre-Aral Kara-Kum Region.--Bull. Mosc. Soc. Nat'lists., 1967, Iss. 3, pp. 150-151.

3012. Pavlenko, Z. S. and Rezinko, D. S., The History of Eradicating Plague Enzootics in the Volgograd Oblast'.--Prob. Dread. Dis., 1970, Iss. 4(14), pp. 213-216. Bibliog.: 16 refs.

3013. Pauller, O. F., Testing of Various Materials Impregnated with DDT and Chlorophos to Destroy Fleas in the Nests of Daurian Susliks.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 281-283.

3014. The Portable Dry Aerosol Generator as a Means for Combatting Vectors in Natural Foci of Plague. Report 2. The Duration of Flea Population Reduction After Aerosol Treatment of Large Suslik Burrows During Various Seasons.--In: Vectors of the Dread Dis. and Their Control. Stavropol', 1970, pp. 543-550. Aut.: Yu. V. Rudenchik, B. M. Kasatkin, N. V. Kasatkina and M. A. Dubyanskiy. Bibliog.: 4 refs. Ref.: RJ "Biologiya", 1971, 7K359.

3015. Petrov, P. A. and Osyko, P. I., A Sampling of Poisonous Baits for Extermination of Common Field Mice in the Conditions of the Trans-Caucasus Highland.--In: Dread Dis. in the Caucasus. Iss. 2, Stavropol', 1970, pp. 15-19.

3016. Petrov, A. A., Rudenchik, Yu. V. and Chekalin, V. B., The Aerosol Cartridge Rifle (ACR).--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst., Iss. 2, Alma-Ata, 1969, pp. 85-87.

3017. Popov, V. K., Korotkova, V. S. and Demina, A. A., Some Results of Experimental-Commercial Insect Extermination in the Burrows of Grey Marmots in the Tyan' Shan.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 122-124.

3018. Popov, A. V., Rezinko, D. S. and Yakovlev, M. G., Summary of Laboratory Experiments on Testing Glyphtor [as transliterated] to Combat Large Susliks.--In: Mat'l. 5th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakhst. Alma-Ata, 1967, pp. 125-126.

3019. Postnikov, G. B. and Korinfskiy. A. N., An Attempt to Use Aircraft to Count the Number of Large Susliks in the Northeastern Pre-Caspian Area.--In: Fauna and Ecology of Rodents. Iss. 8, Moscow Univ. Press, 1967, pp. 202-208. Bibliog.: 6 refs.

3020. Preliminary Notes on Improving the Pre-Aral Kara-Kum Region.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 176-178. Aut.: N. P. Naumov, B. M. Kasatkin, Zh. A. Amirov, B. D. Besedin, I. S. Lapin and V. S. Lobachev.

3021. The Use of Helicopters for Epizootological Investigation in Natural Foci of Plague.--In: Dread Dis. in the Caucasus. Iss. 1, Stavropol', 1970, pp. 131-134. Aut.: I. Z. Klimchenko, P. M. Kucherov, A. F. Optyakova, Dr. A. A. Rozhkov, K. I. Derevyanchenko and A. A. Rozhkov, Zoologist.

3022. Natural Foci of Plague in the Territory of the Azerbaidzhan SSR and Measures for the Prophylaxis of this Disease.--In: Eighth Int. Cong. Trop. Med. and Malaria, Sept. 7-15, 1968, Teheran, Iran, 1968, pp. 568-569. Aut.: M. G. Akhundov, M. N. Aliyev, A. Z. Lenchitskiy, U. A. Mamedzade.

3023. Natural Foci of Plague in the Territory of the Azerbaidzhan SSR and Measures for the Prophylaxis of this Disease.--Treat. Azerb. Sci.-Res. Inst. Virusol, Microbiol. and Hyg., 1970, Vol. 18, pp. 198-202. Aut.: M. G. Akhundov, M. N. Aliyev, A. Z. Lenchitskiy and U. S. Mamedzade,

3024. The Anti-Epizootic and Anti-Parasitic Effectiveness of Atomization Using the AGP-63 Unit.--Prob. Dread Dis., 1969, Iss. 2(6), pp. 29-36. Aut.: P. I. Shamanek, D. S. Rezinko, A. N. Pavlov, M. G. Yakovlev, N. N. Trukhachev, V. F. Kondrashov, N. G. Gerasimova, Z. F. Lelikova, V. I. Ilyushkina, Z. I. Chigina and V. M. Doskov.

3025. Pushnits, F. A., The Present State of the Campaign Against Rodents in Marine Transport and Methods for Its Perfection.--In: Summary of the Work of Anti-Plague Inst. 1964-1968 and Prosp. for Their Fut. Act., Saratov, 1969, pp. 135-138.

3026. The Results of Testing the Unit AGP-63 to Fumigate the Burrows of Red-Tailed Susliks in the Conditions of Azerbaydzhan.--Prob. Dread Dis., 1970, Iss. 4(14), pp. 208-209. Aut.: E. V. Isayeva, T. I. Lobanov, E. A. Petrosyan and N. N. Poltavtsev.

3027. Results and Perspectives of the Development of Rat-Extermination Work in the Maritime Province.--Rep. Irkut. Anti-plague Inst. 1966, Iss. 7, pp. 275-276. Aut.: Ye. P. Garanina, A. P. Novik, A. I. Avramenko and Yu. I. Mirotvortsev.

3028. Results of Long-Term Efforts in the Extermination of Large Susliks in the Northeastern Pre-Caspian Region.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 314-320. Aut.: V. I. Agun'kin, V. F. Kondrashev, G. B. Postnikov, A. G. Radchenko, Ye. V. Rotshil'd and M. G. Yakovlev. Ref.: RJ "Biologiya", 1970, 11I725.

3029. The Results of Long-Term Efforts in Exterminating Large Susliks in the Gur'yevsk Oblast'.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 7-9. Aut.: V. I. Agun'kin, V. F. Kondrashev, G. B. Postnikov, A. G. Radchenko, Ye. V. Rotshil'd and M. G. Yakovlev.

3030. Rotshil'd, Ye. V., The Trimethylamine Attractant for Large Susliks.--Prob. Dread Dis., 1970, Iss. 4(14), pp. 205-207. Bibliog.: 3 refs.

3031. Sarzhinskiy. V. A., An Attempt to Exterminate Rodents with Hot Chloropicrin Steam Using Automobiles. Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 320-331.

3032. The Present State and Perspectives of the Bait Method in the Campaign Against Large Susliks.--In: Mat'l. for Conf. Commem. 50th Anniv. "Microb" Inst. Saratov, 1968, pp. 53-55. Aut.: S. N. Varshavskiy, A. A. Lavrovskiy, A. V. Popov, A. G. Radchenko, B. K. Fenyuk, M. N. Shilov and M. G. Yakovlev.

3033. Trukhachev, N. N., The Effect of Soil on the Retention of the Insecticidal Properties of DDT.--In: Mat'l. 6th Sci. Conf. Anti-plague Inst. Cent. Asia and Kazakh. Iss. 2, Alma-Ata, 1969, pp. 94-97.

3034. Trukhachev, N. N., Some General Notes and Perspectives of the Efforts on Deep Fumigation of the Burrows of Large Susliks with DDT Dust.--Prob. Dread Dis., 1969, Iss. 1(5), pp. 54-58. Bibliog.: 6 refs.

3035. Trukhachev, N. N. and Kasatkin, B. M., The Long-Term Effect on the Flea Population When Deep Passages of Large Suslik Burrows are Fumigated with Contact Insecticides.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 375-381. Bibliog.: 20 refs.

3036. Umrikhina, G. S., The Perspectives of Some Methods of Combatting Myomorph Rodents in Kirgizia.--In: Harmful Rodents of Kirgizia. Frunze, 1966, pp. 117-127. Ref.: RJ "Biologiya", 1966, 12I600.

3037. Perfection of the Aviation Method of Combatting the Red-Tailed Ground Squirrel in the Azerbazdzhan SSR.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 321-324. Aut.: A. V. Popov, E. A. Petrosyan, A. Z. Lenchitskiy and M. A. Akhundov. Ref.: RJ "Biologiya", 1970, 11I726.

3038. Fedorov, V. M., The Effect of Soil Cultivation on the Population Numbers of the Tarbagan in the Southeastern Trans-Baikal Region.--Rep. Irkut. Anti-plague Inst., 1966, Iss. 7, pp. 262-264.

3039. Fenyuk, B. K., Some Principles of Anti-Epidemic Control of Rodents--Carriers of Infectious Diseases with Natural Focus.--In: 3d Ecol. Conf. Thes. Rep. Part 3, Kiev, Kiev State Univ. Press, 1954, pp. 186-192.

3040. Fenyuk, B. K., Perspectives in the Fight Against Plague in the Future.--Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 307-313. Bibliog.: 15 refs. RJ "Med. Geog.", 1968, 9,36,127; RJ "Biologiya", 1968, 12K352.

3041. Khrustselevskaya, N. M. and Rudenchik, N. F., The Use of Repellents in Anti-Epidemiological Practice.--Prob. Dread Dis., 1970, Iss. 4(14), pp. 210-212. Bibliog.: 1 ref.

3042. Chernovskiy, K. M., Scientific-Organizational Bases of Prophylaxis in the Struggle With Certain Naturally Focused Diseases of the Tadzhik SSR.--In: Naturally Focused Dis. and Quest. Parasitol. in Reps. of Cent. Asia and Kazakhst. Iss. 5, Dushanbe, 1969, pp. 50-53.

3043. Plague.--In: Method. Manual on Org. and Conduct. of Focal Disinfect. Saratov, 1968, pp. 48-52.

3044. Shkilev, V. V., The Selective Relationship of Rodents of the Upper Pre-Angar' Region to Baits.--Rep. Irkut. Anti-plague Inst., 1969, Iss. 8, pp. 338-339.

3045. Shchepot'yev, N. V., The Question of Using "Hero" Traps in Trapping Meridian and Crested Sand Mice.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 452-454.

3046. Yakovlev, M. G. and Radchenko, A. G., The Reproduction of Susliks Following an Artificial Disruption of the Density of Their Population.--In: Mat'l. 4th Sci. Conf. on Natural Foc. and Prophyl. Plague. Alma-Ata, 1965, pp. 312-313.

3047. Yakovlev, M. G. and Radchenko, A. G., The Reproduction of Susliks Following a Reduction in Their Population Numbers as a Result of Extermination Efforts.--In: Rodents and Their Ectoparasites. Saratov Univ. Press, 1968, pp. 352-356. Bibliog.: 10 refs.

3048. Yakovlev, M. G., Radchenko, A. G. and Gritsenko, G. T., The Experimental Use of Aviation in the Campaign Against Rodents--Carriers of Plague.--Prob. Dread Dis., 1969, Iss. 4(8), pp. 106-109. Bibliog.: 6 refs.

3049. Baltazard, M., Actual Status of Research Work on Plague in Brazil.--Revta bras. Malar. doenc. Trop., 1968, Vol. 20, No. 3-4, pp. 367-370. Ref.: Rev. Appl. Entomol., Ser. "B", 1971, Vol. 59, No, 5, 734.

3050. Baltazard, M., Research Expedition to Brazil to Organize Projects to Study Plague.--Revta. bras. Malar. doenc. Trop., 1968, Vol. 20, No. 34, pp. 335-366. Ref.: Rev. Appl. Entomol., Ser. "B", 1971, Vol. 59, No. 5, 733.

3051. Brygoo, E. R., Eighth Plague Care.--Arch. Inst. Pasteur Madagascar, 1967, Vol. 35, No. 2, pp. 298-311.

3052. Busvine, Jr. and Pal, R., The Impact of Insecticide-Resistance on Control of Vectors and Vector-Borne Diseases.--Bull. Wld. Hlth. Org., 1969, Vol. 40, No. 5, pp. 731-744. Bibliogr.: 13 ref. Rus. Ed/ Biol. VOZ, 1969, Vol. 40, No. 5, 746-759.

3053. Chaturvedi, G. C., Deoras, P. J. and Rao, N. R., Evaluation of DDT, BHC, Malathion and Sevin as Pulicides (Plague).--Pesticides, 1969, June. Bibliogr.: 16 ref.

3054. Clark, P. H. and Cole, M. M., Laboratory Evaluation of Promising Systemic Insecticides in Guinea Pigs Against Oriental Rat Fleas.--J. Econ. Entomol., 1965, Vol. 58, No. 1, pp. 83-86. Ref.: Trop. Dis. Bull., 1965, Vol. 62, No. 9, pp. 871-872.

3055. Colorado Prarie Dog Control.--Pest Control, 1970, Vol. 38, No. 9, pp. 20-26. Ref.: Med. Ref. Jour. Div. 3, 1971, No. 3, 472.

3056. Deoras, P. J., A Note on the Trial of Two Modern Ratticides.--Curr. Sci., 1965, Vol. 34, No. 11, pp. 348-349. Bibliogr.: 4 ref.

3057. Deoras, P. J., Flea Control.--Pesticides, 1968, Annual, pp. 102-105. Bibliogr.: 43 ref.

3058. Deoras, P. J., Pilot Field Experiments for Rat Reduction in Four Villages Near Panvel in Maharashtra. In: Proc. First Convention of Indian Pest Control Ass., Delhi, March, 1968 (Bombay), 1968, pp. 1-16. Bibliogr.: 29 ref.

3059. Deoras, P. J., Rat Reduction Progragram in 186 Villages of Panvel.--Pesticides, 1968, December.

3060. Deoras, P. J., Tolerance Status of Some Rats to an Anticoagulant Rat Poison.--Curr. Sci., 1967, Vol. 36, No. 6, pp. 207-208. Bibliogr.: 3 ref.

3061. Fenyuk, B. K., Prospects for Plague Control in the Future. Moscow, 1968, 14 pages (WHO Inter-Regional Travelling Seminar on Plague Control).

3062. Fox, I., Rivera, G. A. and Umpierre, C. C., Toxicity of Various Insecticides to Xenopsylla cheopis.--Amer. J. Trop. Med. and Hyg., 1966, Vol. 15, No. 4, pp. 611-613. Ref.: Trop. Dis. Bull., 1967, Vol. 64, No. 2, p. 166.

3063. Jettmar, H. M., Modern Methods of Preventing and Fighting Plague .--Vienna Med. Sci., 1965, B. 115, No. 42, pp. 867-877. Ref.: Med. Ref., 1 Abt., 1966, Vol. 201, H. 4, p. 305. Ref.: Med. Ref. Jour. Div. 3, 1966, No. 3, 852.

3064. Kchouk, M., Edinger, E. and Zaibi, A., Sensitivity of Rattus norvegicus to warfarin.--Arch. Inst. Pasteur Tunis, 1966, Vol. 43, No. 3, pp. 523-529. Ref.: Trop. Dis. Bull., 1967, Vol. 64, No. 8, p. 846.

3065. Kucheruk, V. V., True Habitat of the Plague Agent--Territory of Spread in Natural Plague Habitats. Moscow, 1967, 17 pages. (Inter-Regional Seminar of the WHO on the Campaign Against Plague).

3066. Kucheruk, V. V., Biological Service at Anti-Epidemic Establishments in the USSR, Moscow, 1968, 18 pages (WHO Inter-Regional Travelling Seminar on Plague Control).

3067. Marches, G. Radovici, E., Contributions to the Knowledge of the Raticide Effect of the Domestic Insecticide Pinetox.--Igiena, 1969, Vol. 18, No. 9, pp. 525-528. Ref.: Trop. Dis. Bull., 1970, Vol. 67, No. 6, 1230.

3068. Misonne, X., 40 Years of Anti-plague Battle in the Congo.--Ann. Soc. belge Med. trop., 1969, Ref.: RJ "Med. Geog.", 1969, 9,36,97.

3069. Nalden, P. E., The Use of Aircraft in Rodent Control in Natural Plague Foci. Moscow, 1968, 22 pages (WHO Inter-Regional Travelling Seminar on Plague Control).

3070. Naumov, N. P., Eradication of Elementary Plague Foci as a Means of Improving Health Conditions, Moscow, 1968, 18 pages (WHO Inter-Regional Travelling Seminar on Plague Control).

3071. Navia Bueno, D., Rojas, C. A. P., Sabogal, H. C., Control of Rodents in the Docks of Benaventura, Columbia.--Bul. Ofic. Sanit. Panamer., 1969, Vol. 67, No. 3, pp. 222-232. Bibliogr.: 10 ref.

3072. de Oliveira, Utilization Criterion of Two Pesticides.--Revta. bras. Malar. doenc Trop., 1967, Vol. 19, No. 2, pp. 261-270. Ref.: Trop. Dis. Bull., 1969, Vol. 66, No. 4, 545.

3073. Olson, W. P., Control of Oriental Rat Flea in Vietnam with Diazinon Dust.--J. Econ. Entomol., 1969, Vol. 62, No. 3, pp. 656-660. Ref.: Trop. Dis. Bull., 1970, Vol. 67, No. 7, 1516.

3074. Plague Control.--WHO Chron., 1970, Vol. 24, No. 11, p. 522.

3075. Popov, V. F., The Organization of the Anti-plague Service in the USSR, Its Tasks and Forms of Work. Moscow, 1968, 16 pages (WHO Inter-Regional Travelling Seminar on Plague Control).

3076. Problems of Plague Control in South East Asia.--WHO Chron., 1966, Vol. 20, No. 2, pp. 63-64. Ref.: Med. Ref. Jour. Div. 3, 1966, No. 7, 2069.

3077. Radovici, E., Marches, G., Experimental Data on the Toxic Effect of the Raticide Shoxin.--Igiena, 1969, Vol. 18, No. 9, pp. 529-534. Ref.: Trop. Dis. Bull., 1970, Vol. 67, No. 6, 1229.

3078. Rudenchik, Yu. V., Basatkin, B. M., Approaches to the Study of Plague Vector Control Under Field Conditions, Moscow, 1968, 16 pages (WHO Inter-Regional Travelling Seminar on Plague Control).

3079. Saenz Vera, C., Importance of the "Clean Wall" Index in the Campaign to Control the Plague.--Bul. Ofic. Sanit. Panamer., 1967, Vol. 62, No. 6, pp. 518-521. Ref.: Trop. Dis. Bull., 1967, Vol. 64, No. 12, pp. 1322-1323. Ref.: Rev. Appl. Entomol., Ser. "B", 1969, Vol. 57, No. 11, pp. 247-248.

3080. dos Santos, Araujo, R., Plague Prevention.--Revta. bras. Malar. doenc Trop., 1967, Vol. 19, pp. 435-453. Ref.: Bull. Inst. Pasteur, 1968, Vol. 66, No. 5, 05,620.

3081. Some Observations on the Necessity for Serological Testing of Rodent Sera for Pasteurella pestis Antibody in a Plague Control Program.--Bull. Wld. Hlth. Org., 1970, Vol. 42, No. 3, pp. 451-459. Aut.: D. C. Cavanaugh, P. J. Deoras, D. H. Hunter, J. D. Marshall, Do-Van-Quy, J. H. Rust, S. Purnaveja, P. E. Winter. Bibliogr.: 16 ref. Rus. Ed. Biol. VOZ 1971, Vol. 42, No. 3, pp. 467-476. Ref.: Trop. Dis. Bull., 1970, Vol. 67, N 11, 2555.

3082. Studies on the Susceptibility of the Oriental Rat Fleas, Xenopsylla spp. to Some Organophosphorus and Carbamate Insecticides.--Bull. Ind. Soc. Mal. and Com. Dis., 1965, Vol. 2, No. 2, pp. 131-138. Aut.: B. S. Krishnamurthy, J. N. Putatunda, G. C. Joshi, R. K. Chandrahas and A. K. Krishnaswami. Ref.: Trop. Dis. Bull., 1966, Vol. 63, No. 3, p. 274.

3083. The Current Status of Plague and Plague Control in the United States.--In: Eighth Int. Congr. Trop. Med. and Malaria, Sept. 7-15, 1968, Teheran, Iran, 1968, pp. 551-556. Aut.: B. W. Hudson, L. Kartman, A. M. Barnes, M. Goldenberg, K. F. Murray.

3084. The Use of Weasels in Rat Control (Plague).--WHO Chron., 1968, Vol. 22, No. 6, pp. 254-256.

3085. Thomas, I., Recent Developments in Pest Control.--Roy. Soc. Hlth. J., 1966, Vol. 86, pp. 221-226.

3086. Varshavsky, S. N., Rodent Control as an Anti-Epidemic Measure, Moscow, 1968, 19 pages (WHO Inter-Regional Travelling Seminar on Plague Control).

3087. World Health Organization. Insecticide Resistance and Vector Control. Seventeenth Report of the WHO Expert Committee on Insecticides, Geneva, 1970, 279 pages, (WHO Techn. Rep. Ser. No. 443).

3088. Anisimov, P. I., Anisimova, T. I., Koneva, Z. A., Plague. A Bibliography of Native [Soviet] Literature, 1740-1964, Saratov Univ. Press, 1968, 418 pages. Reviewers: A. A. Lisitsyn, A. F. Lavrent'yev, JMEI, 1969, No. 10, p. 148.

3089. Tiflov, V. Ye., A Bibliography on the Fleas of the USSR.--In: Epid. and Epizootol. Dread Dis., Moscow, 1965, pp. 395-413.

3090. Tiflov, V. Ye., A Bibliography on the Fleas of the USSR. Sixth Supplement.--In: Vectors of the Dread Dis. and Their Control. Stavropol', 1970, pp. 561-580.

3091. Pollitzer, R., Plague and Plague Control in the Soviet Union. History and Bibliography Through 1964. Bronx--New York Inst. Contemporary Russian Studies, Fordham Univ., (1966), XIII _ 478 pages.

INDEX OF AUTHORS

Abgaryan, G. P.--144, 145, 288, 831, 832, 1075, 1345
Abesadze, N. M.--1914
Abramova, G. F.--202, 360, 1395, 1427
Abusalyamov, I. A.--1996
Abushev, F. A.--2363
Abykhvostov, A. S.--2164, 2206
Avakov, S. M.--2918
Avanyan, L. A.--191, 471, 427m 473, 474, 475, 877, 2633, 2634
Avdeyeva, Ye. V.--2934
Aver'yanova, Y. E.--2670
Avessalomov, I. S.--1940
Avetisyan, V. V.--2961
Avetisyan, G. A.--1860, 1923, 2300, 2301, 2310, 2431, 2433, 2463, 2465, 2466, 2467, 2468, 2536
Avramenko, A. A.--3027
Avrovov, V. P.--1133, 1134, 1135, 1136, 1474, 1505, 1506, 1507, 1508, 1509, 1593, 1594
Avtandilov, G. G.--1
Avtsyn, A. P.--1
Agafonov, A. V.--1997, 2550
Ageyev, V. S.--2136
Agun'kin, V. I.--2206, 2861, 3006, 3028, 3029
Agun'kina, O. S.-2206
Adamov, A. K.--146, 476, 710, 833, 834, 835, 866, 907, 983, 1075a, 1079, 1097, 1109, 1145, 1195, 1209, 1212, 1228, 1247, 1273, 1277, 1463, 1595
Adamyan, A. O.--1860, 1923, 1934, 1975, 2190, 2192, 2286, 2734, 2741, 2829, 2883, 2961
Adimov, L. B.--1235, 1635, 2704
Adunts, N. A.--1268
Azina, A. V.--2237
Aykimbayev, M. A.--17, 18, 19, 20, 21, 123, 1490, 2429, 2824
Akiyev, A. A.--22, 23, 24, 95, 147, 148, 219, 1213, 1464, 1684, 1685, 1686, 1759, 1831, 1832, 1912, 1913, 1915, 1916, 1921, 1922, 1998, 2635, 2705, 2706, 2707, 2708, 2709, 2769, 2874, 2935
Akimovich, V. V.--213, 328, 348, 836, 904, 1076, 1077, 1115, 1116, 1148, 1176, 1208, 1346, 1406, 2571
Akinfiyeva, H. G.--1402, 1414
Akinshina, T. V.--2302, 2303, 2304, 2404, 2518
Akopyan, A. K.--331, 1546, 1547, 1556, 1581, 1596, 2694
Akopyan, M. M.--1999, 2305
Aksenova, T. G.--275
Alaniya, I. I.--2536, 2574
Alekperov, A. M.--2311
Alekperov, Kh. M.--2157
Aleksandrov, N. I.--1465
Aleksanyan, V. A.--25, 26, 58
Alekseyev, A. N.--1601 2312, 2313, 2314, 2315, 2328, 2333, 2334, 2335, 2477, 2934
Alekseyev, A. F.--209, 2175, 2422, 2762, 2848
Aleshina, Ye. N.--987, 1029, 1039, 1062, 1299, 1636
Aliyev, M. N.--149, 150, 161, 378, 663, 1078, 1833, 1834, 1858, 1859, 1860, 1909, 1915, 1916, 1918, 1923, 1936, 1952, 2316, 2710, 2714, 2807, 2813, 3022, 3023
Alimova, Ye. K.--477
Altukhov, A. A.--152, 329, 2636, 2637, 2770
Altukhov, M. V.--363, 1405
Alutin, I. M.--153, 2519, 2586,
Aminadze, Z. M.--1698
Aminzade, A. Z.--1712
Amirov, Zh. A.--3020
Ananyan, Ye. L.--1291, 2638, 2652
Andreyeva, A. P.--2891
Andreyeva, V. F.--408, 409, 411, 2914
Andreyeva, I. F.--484, 636, 910
Andreyeva, T. A.--1971, 2810, 2904
Anisimov, P. I.--146, 154, 155, 156, 157, 158, 203, 205, 236, 242, 381, 711, 712, 713, 714, 715, 716, 717, 718, 719, 725, 743, 748, 749, 750, 751, 760, 1010, 1010, 1247, 3088
Anisimova, T. I.--43, 201, 205, 214, 383, 839, 840, 874, 875, 908, 1010, 1021, 1027, 1200, 1347, 1348, 1358, 1367, 1420, 1430, 1434, 1435, 1436, 1572, 1588, 2429, 3088
Annikov, I. N.--27, 217

Anokhina, S. V.--876, 908, 982, 1358, 1453, 1454
Antipyeva, O. A.--2711
Anshchits, V. I.--2515
Aparin, G. P.--159, 205, 325, 333, 334, 347, 381, 394, 1137, 1214, 1215, 1269, 1296, 1298, 1597, 1598, 1628, 1835, 2639
Arakelyan, K. A.--1911, 2644, 2740, 2821, 2883, 2961
Ardatovskaya, Ye. V.--1261
Aresheva, Z. S.--2000, 2001
Artyunov, Yu. I.--670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 684, 694, 695, 696, 1301
Arkhangel'skaya, N. P.--161, 235, 797
Arkhangel'skaya, T. M.--966, 967, 1218
Asenov, G. A.--2002, 2003, 2158, 2436, 2712, 2916, 2990
Astvatsatur'yan, A. T.--506
Atarova, G. T.--614, 616, 617
Afanas'yev, A. G.--2590
Afanas'yeva, M. K.--28
Afanas'yeva, O. V.--2317, 2417, 2418, 2617
Akhadov, Sh. R.--2713
Akherdov, N. I.--2004, 2005
Akhundov, M. A.--2775, 3037
Akhundov, M. G.--29, 1836, 1858, 1915, 1916, 2558, 2643, 2714, 3022, 3023
Akhundov, M. M.--30
Babayev, M. R.--473
Babayev, Kh.--2006
Babenyshev, V. P.--31, 95, 104, 1858, 1899, 2088, 2715, 2716
Babichev, Z. A.--1725
Barayeva, V. T.--299, 434, 435
Bagirov, B. G.--13
Badaker, S. Ya.--2717
Bazhenov, T. B.--2134
Bazunova, L. P.--1912, 1913
Baktygaliyev, G.--841, 842, 843, 844
Bakulina, L. I.--2891
Bakulov, I. A.--2718, 2719
Balabas, N. G.--1837, 2007, 2008, 2009, 2087, 2526, 2530, 2595, 2596, 2720, 2919
Barabash, A. V.--2960
Barak, Ts. M.--1490
Baranovskiy, S. K.--2590
Bardykh, I. D.--1136, 1506, 1594
Baroyan, O.--32
Baroyan, O. V.--33, 34, 1688, 1689, 1690, 1691
Basalayeva, T. I.--984
Basargin, V. S.--854
Basilova, G. I.--1003
Basova, N. N.--396, 845, 846, 847, 848, 849, 850, 851, 852, 1012, 1029, 1032, 1040, 1111, 1114, 1158, 1159, 1165, 1166, 1199, 1216, 1243, 1206, 1599, 1600, 2010
Baturina, L. K.--2428, 2958
Bakhayeva, A. V.--2369
Bakrakh, Ye. E.--478, 479, 480, 481, 482, 483, 484, 486, 487, 488, 489, 490, 491, 492, 493, 494, 512, 514, 634, 636, 730, 698, 867, 910, 1014, 1037, 1080, 1081, 1082, 1083, 1085, 1117, 1350, 1405
Bakhtigozin, N. A.--2768, 2769
Bayar, G. A.--1202, 1217, 1231
Bgytova, S. I.--2318, 2319, 2320
Bezdenezhnykh, I. S.--1692, 1693
Bezukladnikova, N. A.--2057
Beyslikhem, R. I.--1031
Bekenov, A.--2085
Bekker, M. L.--303, 495, 496, 497, 498, 499, 500, 585
Bekmemishev, N. D.--853, 854
Bekmov, V. G.--908, 1424
Belogorodov, R. A.--377, 836, 837, 838, 855, 856, 857, 858, 859, 867, 896, 902, 993, 1090, 1115, 1116, 1138, 1148, 1175, 1534, 1535, 1540, 1550, 1634, 2796
Beloslyudov, G. A.--2969
Belous, V. M.--1377, 1404, 1441
Belyakov, V. D.--1488, 1695
Bel'skaya, G. S.--2411
Bel'skaya, N. A.--501
Beniaminson, K. G.--64
Berezhnov, A. Z.--162, 176, 2770
Berendyayev, S. A.--2011, 2937
Berendyayeva, Ye. L.--2012, 2321, 2322, 2323, 2505, 2822, 2862
Bernshteyn, A. A.--2013
Besedin, B. D.--2274, 3020
Besidina, K. P.--2938
Bessmertnyy, B. S.--35, 1969

Bibikov, D. I.--1641, 1838, 1839, 1840, 1977, 1978, 2014, 2015, 2721, 2822, 2995, 3009
Bibikova, V. A.--163, 179, 232, 294, 415, 892, 1601, 2312, 2313, 2314, 2315, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2429, 2451, 2499, 2500, 2531, 2614, 2618, 2619, 2645, 2683, 2722, 2879, 2893
Balay, V. I.--36
Birger, M. O.--1289
Blazhko, N. K.--2563
Blinkin, S. A.--37
Blyakher, S. L.--860, 1395
Bogatova, K. P.--189
Bogatyreva, L. M.--1259, 1293
Bogdanova, A. I.--2890
Bogorodskiy, Yu. V.--2016
Boyd, U.--1467
Boyko, V. M.--1712
Boykova, Ye. A.--477, 502, 503, 504, 505, 506
Bol'shakov, V. N.--2017
Bondarenko, A. A.--1907, 2723
Bondarenko, A. D.--2642, 2643, 2662, 2663
Bondarenko, M. F.--680, 681, 861
Bondar', Ye. P.--2018, 2023, 2024, 2239, 2243, 2724, 2725
Borzenkov, A. K.--30; about 60
Borzenkova, V. I.--335, 516, 519, 776
Borzov, Yu. S.--1532
Borisov, I. V.--1551, 1552, 1553, 1554, 1555
Borisova N. P.--1084
Borovi , T. P.--507, 571, 637, 1117
Borovins..aya, A. A.--1970
Borovskiy, S. G.--2158, 2221, 2436, 2562
Borsuk, G. I.--508, 566, 862, 940, 941, 942, 943, 947, 1571
Borutskiy, Y. V.--2081, 2878
Bocharnikov, O. N.--1920
Bragina, Z. S.--2385
Bratkova, M. N.--1644
Bregetova, N. G.--2338
Brever, V. D.--2767
Brom, I. P.--2939
Brudnyy, R. A.--165
Bryukhanova, L. V.--2339, 2340, 2341, 2342, 2343, 2981
Budak, A. P.--1423
Bulatnikova, N. F.--1536
Bulakh, O. S.--378, 416
Bulkina, I. G.--1655
Buntin, Ye. V.--1602
Buravchenko, I. M.--517
Burdelov, A. A.--1466, 1841, 1842, 2019, 2020, 2022, 2023, 2024, 2025, 2724, 2725, 2726, 2940
Burdina, R. K.--2430, 2542
Burdo, L. N.--863, 892, 1218, 1511, 1603, 1604, 1605, 1606
Burkina, M. A.--878, 970, 1092
Burlachenko, T. A.--408, 409, 410, 2307, 2640, 3892
Busoyedova, N. M.--2641
Bukhovtseva, N. A.--2025, 2026, 2726
Bushkova, T. N.--840
Bushuyeva, A. M.--392
Bykov, L. T.--160, 337, 722, 2087, 2163, 2344, 2346, 2347, 2470, 2532, 2727, 2728, 2729, 2798, 2919
Bykova, Z. A.--180, 341, 682, 1355, 1380, 1381, 1404, 1413, 1433, 2943
Bystryy, N. F.--1219
Byalaya, I. V.--2435
Vazhev, A. P.--2914, 2918
Vazhev, P. A.--2309
Val'kov, B. G.--335
Val'kov, M. I.--1918
Val'kova, Ye. R.--545-546
Vansulin, S. A.--2027, 2348
Varagushin, P. S.--2027, 2029, 2030, 2725, 2730
Varivodina, T. A.--166, 167, 217, 2672, 2695, 2822
Vartanyan, A. A.--206, 331, 332, 431
Varshavskiy, B. S.--2053, 2547, 2861
Varshavskiy, S. N.--59, 78, 116, 1843, 1844, 1868, 1869, 1883, 1884, 1885, 1921, 1922, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2119, 2177, 2207, 2235, 2731, 2864, 2994, 3008, 3010, 3032, 3086
Vasenin, A. S.--168, 403, 404, 509, 572, 864
Vasil'yev, G. I.--1845, 2045, 2176, 2435, 2732
Vasil'yev, E. A.--1747
Vasil'yev, K. G.--12, 39, 169, 1697
Vasil'yev, N. V.--1250, 2644, 2687, 2733, 2736

Vasil'yev, S. V.--2046
Vasil'yeva, Z. I.--815, 1139, 1140, 1141, 1142, 1167
Vasil'yeva, L. A.--905
Vasil'yeva, N. V.--1698, 1712
Vasyukhina, I. V.--170, 215, 216, 238, 270, 325, 327, 438, 944, 1990, 1061, 1302, 1473, 1475
Vashchenok, V. S.--2349, 2350, 2351, 2891
Vashchenok, G. I.--2891
Ved'mina, Ye. A.--193, 800, 2996
Veynblat, V. I.--171, 172, 308, 501, 510, 511, 512, 865, 910, 1080, 1081, 1082, 1083, 1084, 1085, 1143, 1144, 1145, 1146, 1163, 1175, 1210, 1220, 1221, 1222, 1223, 1124, 1125, 1226, 1227, 1534, 1535
Vel'ner, Ye. I.--834, 835, 983, 1079, 1097, 1109, 1195, 1196, 1201, 1209, 1228, 1273, 1277
Verenkov, M. S.--910, 1196, 4197, 1201, 1222, 1236, 1276, 1279
Verkhovtseva, G. V.--1416
Verkhovtseva, G. N.--180, 341, 1351, 1353, 1355, 1374, 1380, 1416, 1417, 1433, 1435, 1436, 1440, 1441, 1442, 1443
Vershinin, N. M.--2047, 2048, 2049, 2941
Vershinina, O. N.--2049, 2352, 2353
Vetoshkin, V. I.--908
Vinidchenko, N. N.--685
Vitte, S. F.--40
Vishnyakov, S. V.--2735
Vishnyakova, L. K.--2539
Vlasov, Ya. P.--3003
Vlas'yants, O. V.--174
Vodop'yanov, B. G.--2616
Voytenko, A. M.--2356, 2357, 2841
Voytsekhovskiy, D. P.--2289
Volgin, V. I.--2058
Volkov, V. M.--2963
Volkov, G. I.--2960
Vologin, N. I.--2050, 2957
Vologina, I. I.--408, 409, 410, 411, 2640, 2670, 2787
Volosivets, A. I.--178, 1219
Volokhov, V. A.--1229, 1919, 2358, 2429
Vorob'yev, A. A.--997
Vorona, I. M.--819, 2434
Voronin, Yu. S.--909, 997, 1064
Voronina, T. T.--413, 1290, 1619
Vorotnikov, A. I.--1876, 2738
Vostrikov, L. A.--2942
V'yukov, V. N.--2134
Gavrikova, Ye. A.--2368
Gavrilenkova, V. Yu.--181, 365, 513, 868, 1012, 1013, 1086
Gavryushin, N. I.--2964
Gadzhiyev, A. T.--2363
Gaydamak, L. A.--1731, 2808
Galayev, Yu. V.--601, 609
Galisov, A. I.--1
Galoyan, V. A.--2736
Galoyan, V. O.--1487, 1847, 1911, 2644, 2687, 2740, 2821, 2883
Gamleshko, Kh. P.--1147, 1156, 1157, 1230
Gamov, G. Ya.--2245
Gapochko, K. G.--1064
Garanina, Ye. P.--3027
Garbuzov, V. K.--2036, 2044, 2041, 2052, 2053, 2054, 2207, 2235, 2864
Garbuzova, L. F.--2364
Gauzshteyn, D. M.--2308, 2473, 2474, 2477, 2478, 2528, 2529, 2533, 2535, 2561, 2816, 2817
Gauzshteyn, L. D.--2529, 2816, 2817
Gvozdeva, L. P.--1848, 2055, 2056, 2260
Gel'dyyev, O. P.--2914
Gerasimova, N. G.--173, 2329, 2354, 2365, 2366, 2367, 2368, 2541, 3024
Gerasimenko, R. T.--42
Gerasyuk, L. G.--396, 578, 845, 846, 867, 850, 851, 870, 871, 872, 922, 1039, 1032, 1040, 1111, 1114, 1136, 1147, 1152, 1153, 1155, 1156, 1157, 1199, 1230
Gershkovich, N. L.--2600
Gefen, N. Ye.--873, 905, 1043, 1063
Gizzatullina, S. K.--359, 1007, 1008, 1028, 1432, 1540, 2980
Gimranov, M. G.--295
Ginzburg, G. N.--905
Ginsburg, N. N.--1356, about 43
Gladkov, P. Ye.--1242
Gladus, M. A.--1423
Glazko, N. S.--471, 472, 473, 2633
Glazkov, P. Ye.--337
Glushko, L. I.--204, 529, 537, 538, 608, 798, 1361, 1375, 1376

Gnenyuk, A. V.--219, 1280, 2769
Gnetnev, A. M.--799
Golbovskiy, G. M.--411, 914, 1223, 1227, 1686, 2369, 2865
Golov, D. A.--about 22
Golovacheva, V. Ya.--325, 326, 333, 334, 346, 364, 985, 1298, 2812, 2885
Golovacheva, S. N.--1231
Golovko, E. N.--44, 1861
Golubev, P. D.--1849
Golubeva, V. K.--874, 875, 876, 919, 982, 1347, 1358, 1432, 1455, 2561
Golubeva (Klochkova), V. K.--920
Golubeva, K. N.--2255, 2256, 2536, 2561
Golubinskiy, Ye. P.--182, 183, 515, 516, 517, 518, 519, 520, 535, 764, 765
Gol'd, E. Yu.-12
Gol'din, R. B.--1278
Gol'dfarb, L. M.--184, 185, 186, 187, 188, 189, 328, 605, 683, 1098, 1232, 1233, 1234, 1326, 2882
Goncharov, A. I.--2191, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2432, 2558, 2734, 2753, 2775
Goncharova, M. N.--341
Goncharova, N. S.--203, 214, 383, 1200, 1588
Gorbunova, A. I.--2498, 2531
Gordeyeva, V. P.--2380, 2406
Gordiyenko, O. Ya.--807, 1518, 2345
Gorodkov, K. B.--3830
Gorskiy, Yu. B.--2275
Gor'kova, A. V.--1510
Grazhdanov, A. K.--152, 329, 2879
Grebenchuk, A. I.--190, 1850
Grebenyuk, R. V.--2449
Griboyedov, A. V.--521, 522, 523, 609
Grigoryan, M. S.--1291
Gorigoryan, E. G.--335
Gritsenko, A. N.--1156, 1230
Gritsenko, G. T.--3048
Gromov, I. M.--2058
Groset, G. E.--2059
Grokhovskaya, I. M.--2573
Grudenkov, A. S.--1424
Grudtsyna, M. P.--1254
Gruzdev, V. V.--2060
Gryaznov, Ye. A.--2538
Gubaydullin, V. A.--2860
Gubaydullina, V. A.--2835, 2561
Gubarev, Ye. M.--373, 547, 609, 903
Gubashev, M. Sh.--1468, 1539
Gubina, Ye. A.--1045
Gubina, N. Ye.--191, 877, 1359, 2634, 2943
Guzhevnikov, I. A.--2944, 2945, 2946, 2947, 2948, 2949, 2956
Gulida, M. M.--987, 1032, 1062
Gulyayevskaya, N. S.--2159
Gurleva, G. G.--192, 380, 1235, 1635
Gur'yanova, L. I.--1700, 2891
Gutorova, P. M.--860, 1395
Gushchina, T. I.--1627
Davtyan, G. G.--1556, 1581, 2652, 2688, 2694, 2741
Davydov, G. S.--2381
Davydov, S. U.--1701, 1702
Dal'vadyants, S. M.--328, 493, 878, 879, 1087, 1088, 1089, 1090, 1091, 1092, 1115, 1116
Danilenko, A. F.--327, 1851, 1951, 2743, 2766, 2917
Danilenko, I. D.--2062, 2063, 2159, 2160, 2164, 2744, 2802, 2823
Danilova, G. M.--2057, 2081, 2880
Danilova, K. Ya.--412, 1268
Danilova, M. V.--1447
Danivelyan, Sh. M.--2694
Danilova, G. M.--2058
Dankov, S. S.--2336, 2759, 2814, 2834
Darskaya, N. F.--2340, 2382, 2383, 2384, 2385
Dvizhkov, P. P. Contrib.--1
Devyatkina, M. S.--2064, 2065
Devyatova, A. P.--916, 2386, 2387, 2452, 2658
Dediyeva, Ye. F.--528 720
Demidova, Ye. K.--215, 1061, 1302, 1473, 1645
Demin, Ye. P.--2306, 2693, 2809
Demina, A. A.--3017
Deminskiy, I. A.--about 94, 119
Demyashev, M. P.--2066, 2107, 2269, 2764, 2791
Denisova, Ye. P.--637, 952, 1093
Derevshchikov, A. G.--1852, 1907, 2950, 2951, 2952, 2957
Derevyanchenko, K. I.--2165, 2768, 2769, 2874, 3021
Derlyatko,K. I.--44, 1703, 1917

Dortova, I. I.--1047, 1201, 1236, 1276, 1279
Dzhavadov, R. B.--45, 46, 1704
Dzhanokmen, K. A.--2387a, 2388
Dzhaparidze, M. N.--512, 524, 525, 526, 527, 638, 1161, 1512, 1513, 1536, 1608, 1609, 1610, 1611, 1613, 1614, 1656, 1659
Dzhafarov, N. I.--1293
Dzhebrailov, D. D.--1872, 1873, 1915, 1916, 2427
Dzhmukhadze, I. M.--1914, 2088, 2960
Dzhumabekov, K. D.--2539, 3007
Dzneladze, M. T.--1914
Dinesman, L. G.--2059
Dmitriyev, V. F.--390, 1957
Dmitriyev, P. P.--1282, 1293, 2149, 3011
Dmitryuk, G. Ya.--2068, 2087, 2163, 2516, 2530, 2745, 2797, 2953, 2958
Dobronravov, V. P.--1853, 2069
Dobrokhotov, V. P.--2134
Dobrokhotova, N. D.--2746
Dobrotsevtova, T. Ya.--1311
Dobrynina, M. I.--408
Domaradskiy, I. V.--177, 192, 266, 335, 530, 531, 532, 533, 534, 535, 548, 559, 561, 562, 577, 578, 616, 630, 631, 642, 723, 782, 985, 986, 1009, 1393, 1474, 1514, 1643, 1657
Donskaya, T. N.--176, 1281
Donskov, V. V.--195, 1557, 1615, 1616
Donskov, V. M.--3024
Drobinskiy, O. K.--2747
Drobysheva, T. M.--157
Drozhevkina, M. S.--1062, 1470
Drozdovskaya, F. K.--204, 372, 529, 536, 537, 538, 608, 798, 837, 913, 993, 1350, 1360, 1361, 1362, 1375, 1376, 1397, 1405, 1516
Druzhinin, I. P.--1537, 2825
Druzhinina, I. P.--439
Dubovik, V. I.--2405, 2518, 2612
Dubrovskiy, Yu. A.--2070, 2134
Dubyagin, P. S.--2768
Dubyanskiy, M. A.--1854, 1855, 2071, 2072, 2073, 2074, 2075, 2837, 3014
Dudkova, V. K.--837, 913, 917, 918, 919, 920, 982, 993, 1045, 1046, 1453, 1516, 1663
Dudnikova, A. F.--2458
Dudukalova, T. N.--341, 433, 1374, 1377
Dul'kin, V. I.--3002
Durikhin, K. V.--385, 386, 881, 882, 883, 884, 885, 886, 1106, 1107, 1111, 1558
Dyushikyan, G. Kh.--175, 196, 197, 198, 887, 888, 1094
Dyatlov, A. I.--2139, 2156, 2748, 2749, 2750, 2767, 2805, 2841
Dyachenko, S. S.--48
Yevseyeva, V. Ye.--2878
Yegorova, V. D.--482, 483, 490, 494, 539, 540, 541, 542, 1014, 2646
Yegorova, R. P.--330, 889, 890, 891, 892, 1617, 2429
Yelistratova, N. P.--1907, 2956
Yelkin, I. I.--49, 1705, 1706, 1707, 1708
Yelkin, Yu. M.--95, 199, 304, 332, 426, 809, 893, 1856, 1859, 1860, 1923, 2389, 2390, 2391, 2392, 2527, 2652, 2688, 2751, 2752, 2753, 2830
Yelyubayeva, A. M.--429, 706, 767, 801, 808, 1551, 1618
Yemel'yanov, P. F.--2076, 2077, 2078, 2088, 2897
Yemel'yanova, N. D.--2061, 2128, 2393, 2518
Yerbayeva, M. A.--50
Yerzhanov, S. T.--329
Yeremitskaya, N. A.--2440, 2456, 2648
Yeremitskiy, N. Ya.--200, 2647, 2648, 2797
Yermilov, A. P.--51, 353, 802, 803, 2649, 2754, 2802, 2823
Yermilov, V. P.--1735
Yermolicheva, N. M.--2164
Yermol'yeva, Z. V.--193, 800, 828
Yeropov, V. I.--2435
Yerokhin, Ye. P.--1239, 1240, 1312
Yershov, K. A.--2269
Yesadzhanyan, A. O.--2883
Yesadzhanyan, M. M.--1487, 2687
Yefimov, V. I.--2046
Yefimtseva, Ye. P.--543, 544, 545, 546, 547, 609
Yefremenko, A. A.--52
Yefremov, M. F.--945
Yefremova, M. F.--894, 1515
Yeshelkin, I. I.--1907, 2079
Zhabin, V. I.--895, 896, 914, 1550, 1560, 2796
Zhadkevich, Ye. Ye.--1644
Zhaparova, A. M.--1259, 1293
Zharuk, V. V.--1912, 1913, 2437, 2543, 2544, 2557, 2811, 2815

Zhdannikova, I. P.--198, 214, 383, 1588, 1590
Zhdanov, D.--53
Zhernovov, I. V.--2080, 2256, 2542, 2890, 2892, 2918
Zhilova, L. S.--894, 804
Zhovtyy, I. F.--2304, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2616, 2755, 2757, 2954
Zhuzhikov, D. P.--2409
Zhukov, V. I.--2070
Zhukov-Berezhnikov, N. N.--721 1658
Zhuravleva, V. I.--161
Zhurba, M. D.--202, 360, 1421
Zabegalova, M. N.--2430
Zabolotnyy, D. K.--1710, about 36, 45, 49, 55, 72, 83, 103, 1697, 1738
Zav'yalova, N. K.--685, 1658
Zagniborodova, Ye. N.--411, 2082, 2306, 2307, 2369, 2410, 2411, 2430, 2542, 26-3, 2777, 2809, 2892
Zagornaya, V. D.--1307
Zayko, S. A.--64
Zaykova, F. I.--2412
Zaytsev, V. A.--337, 805, 806, 807, 1242, 2650, 2757, 2818
Zaytsev, V. M.--2255, 2256
Zaytseva, V. I.--2289, 2430
Zaytseva, L. D.--986, 1009, 1473, 1568, 1653, 1645'
Zakutinskaya, N. A.--151, 1078, 1918, 2316, 2807
Zalesskiy, A. N.--2984
Zanina, V. M.--2413
Zanchevskaya, T. A.--1697
Zaplatina, S. I.--973, 1043, 1063, 1095, 1096, 1474, 1561
Zarzhevskaya, D. A.--54
Zaripov, R. Kh.--915, 929, 1210
Zarubina, V. N.--2414
Zarkhidze, V. A.--2046
Zarakhov, A. N.--2942
Zakharova, G. A.--527, 1513, 1602, 1610, 1611, 1612, 1614, 1659, 1912, 1913, 2436, 2459, 2557, 2606, 2811, 2815
Zakharova, N. F.--2057
Zakhvatkina, Ye. M.--2057
Zakhvatkina, Bulanova, Ye. M.--2081
Zakhlebnaya, O. D.--216
Zemel'man, B. B.--1644
Zemskaya, A. A.--2415
Zemskov, V. M.--997
Zemtsova, I. N.--926, 970, 998
Zikeyev, P. D.--55
Zil'ber, L. A.--56, 1363, about 57
Zil'fyan, V. N.--25, 26, 5
Zimin, P. I.--1867, 1920, 2154, 2955, 2959, 3002
Zinchenko, Yu. P.--332, 89 1291, 1403
Ziskini, L. Yu.--353
Zolotova, S. I.--2416, 241 2418
Zonov, G. B.--2083, 2616
Zubenko, A. V.--1280
Zubova, M. V.--175, 176, 8 1392
Zuychenko, N. A.--2777
Zykin, L. F.--213, 229, 34 1406
Ibragimov, S. K.--2419
Ibragimov, F. Kh.--219
Ibraimov, A. I.--2956
Ivanov, V. A.--60, 1213, 1 , 1894, 2664, 2758, 2771, 2882
Ivanov, V. G.--2167
Ivanov, V. I.--1364, 1452
Ivanov, V. S.--51, 62, 1735
Ivanov, I. V.--2167
Ivanov, I. Kh.--2550
Ivanov, K. A.--1731, 2808
Ivanov, N. R.--900, 901, 91 , 918, 919, 920, 982, 1046, 1373, 1453 1454, 1471, 1472, 1477, 1486, 1495, 16
Ivanov, S. I.--329, 2770
Ivanova, V. S.--1154
Ivanova, V. S.--341, 1015, 38, 1349, 1365, 1366, 1370, 1372, 13 , 1381, 1403, 1444, 1449, 1450, 14 , 2634
Ivanova, G. I.--2881
Ivanova, G. M.--1727
Ignatov, V. V.--427, 641
Igonina, N. B.--1373, 1495
Idelevich, A. P.--67
Izraylet, L. I.--809
Il'ina, S. V.--2615
Il'inskaya, V. L.--2086, 24 36, 2858
Ilyukhin, V. I.--1135, 1507 08, 15 1594
Ilyushkina, V. I.--2600, 30
Inzhevatova, M. V.--209, 24 2760, 2761, 2762

Innokent'yeva, T. I.--205, 210, 211, 212, 381, 389, 390, 391, 1538, 1957, 2648, 2690
Ioff, I. G.--2423
Isayeva, M. M.--1711
Isayeva, E. V.--2424, 2425, 3026
Isakova, G. S.--2642
Ismagilov, M. I.--2084, 2085
Ismailov, D. G.--908
Isupov, I. V.--837, 904, 911, 912, 913, 914, 917, 918, 918, 920, 934, 982, 993, 1046, 1053, 1454, 1516, 1517, 1548, 1549, 1559, 1579, 1663, 2865
Ishunina, T. I.--1661
Kaverina-Firgang, K. G.--873, 920, 1031, 1043, 1063, 1099, 1100, 1379, 1423
Kadatskaya, K. P.--2438, 2439, 2964
Kadatskiy, N. G.--2964
Kazantsev, V. A.--2965
Kazachenko, A. I.--984
Kazido, M. Z.--412
Kaymashmikov, V. I.--329, 1971, 2904
Kakizhanova, M. A.--800
Kalabukhov, N. I.--116, 1607, 1862, 1863, 1920, 1986, 2089, 2090, 2091, 2642, 2643, 2654, 2656, 2700
Kalacheva, N. F.--1472, 1477, 1486
Kalmykova, L. I.--413, 1619
Kamardina, M. G.--2440
Kambulin, Ye. A.--2092
Kamennova, L. S.--353, 2649
Kamnev, I. I.--78, 116, 1912, 1913, 2067, [illegible]7, 2542, 2543, 2544, 2557, 2795, [illegible]1. 2815, 2890
Kamyshev, A. I.--2180
Kanatov, Yu. V.--268, 287, 1101, 1102, 1243, 1244, 1245, 1246, 1262, 1282, 1292, 1293, 1306, 2824
Kanatova, Ye. A.--387, 607, 607, 630, 631, 1102, 1282, 1293
Kanseitov, I. K.--2529, 2817
Kantarbayeva, Zh. K.--115
Kanchukh, A. A.--550, 552, 852, 922, 923, 987, 1147, 1149, 1150, 1151, 1152, 1153, 1154, 1155, 1156, 1157, 1158, 1159, 1166
Kupitonov, V. I.--2093
Karabalayev, D. K.--2175, 2562
Karayeva, L. T.--261, 774
Karandina, R. S.--2441
Karaseva, Z. N.--156, 203, 214, 220, 383, 724, 725, 743, 1588
Karetnikova, E. S.--194, 311, 312, 1399, 1400
Karnaukhova, N. G.--2094, 2967
Karpuzidi, K. S.--1301, 1920, 2426
Karryev, O. M.--13, 66
Kartasheva, A. L.--924, 1103, 1562
Kartushin, P. A.--2768, 2769
Kasatkin, B. M.--2095, 2096, 2097, 2442, 2968, 2969, 2970, 2971, 3014, 3020, 3035, 3078
Kasatkin, N. F.--221, 268, 340, 551, 639, 775, 776, 782, 787
Kasatkina, N. V.--2971, 3014
Kasiyev, S. K.--2443
Katkov, B. P.--408
Kafarov, M. K.--3004
Kafarskaya, D. G.--2444, 2507, 2508
Kats, L. N.--222
Kachurina, A. G.--208, 549
Kashirina, V. P.--1023, 1428
Kaydis, S.--1178
Kenig, E. E.--1, 223, 1549, 1753
Kerbabayev, B. B.--2542
Kereyev, N. I.--1864, 1865, 1866
Kizilov, V. A.--2098, 2099, 2100
Kizilova, M. D.--2386, 2387
Kim, V. S.--1282, 1292
Kirdeyev, V. K.--534, 547, 684, 698
Kireyev, I. Ye.--67
Kirillov, V. V.--2407, 2756, 2957, 2972, 2973, 2974
Kirpichnikova, N. A.--327
Kirsanov, M. P.--2975
Kir'yankova, [illegible]. N.--2362, 2442, 2445, 2446, 2447, 2448, 2449, 2450, 2970
Kir'yanov, G. I.--2772, 2976, 2977
Kiseleva, I. Ye.--1620
Kisel', R. N.--290
Kitsayeva, A. Ye.--2430
Kichatov, E. A.--1919, 2820
Kishenevskiy, A. M.--224, 225, 226, 227, 228, 229, 925, 926
Kiyatkhanov, B. A.--1464, 2935
Klassovskiy, L. N.--163, 167, 179, 230, 231, 232, 233, 234, 235, 236, 237, 287, 294, 458, 549, 553, 554, 714, 777, 785, 797, 1585, 1727, 2451, 2645, 2683, 2722
Klevezal', G. A.--2013
Klets, N. I.--218, 238, 916, 927, 928, 986, 1009, 1061, 1393, 1473, 1475, 1476, 1565, 1566, 1569, 1642, 1643, 2452, 2653, 2655, 2657, 2658, about 68
Klimenko, Ye. P.--14

Klimenko, I. Z.--2426
Klimova, Z. I.--2179, 2230, 2453, 2534, 2373, 2765, 2774, 2878
Klimova, I. M.-555, 556, 557, 558, 559, 1160, 1161, 1512
Klimchenko, I. Z.--1867, 1899, 1920, 2285, 2287, 2454, 2773, 2806, 2960, 3001, 3002, 3004, 3021
Klodnitskiy, N. N.--46, 75
Klyuchnik, N. S.--2891
Kayazeva, V. A.--509, 1014
Knyazevskaya, E. S.--917, 918, 919, 920, 982, 1046, 1453, 1663
Kovalevskiy, Yu. V.--2070
Kovtun, I. P.--2087
Kozakevich, V. P.--78, 116, 1010, 1868, 1869, 1984, 2101, 2102, 2103, 2104, 2105, 2106, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2978, 2979, 2980
Kozachenko, A. I.--258, 259, 2614, 2642
Kozin, N. P.--3001
Kozlov, I. A.--1268, 1285, 2419
Kozlov, M. P.--1402, 1870
Kozlova, A. M.--2563
Kozyrev, M. B.--997, 1064
Kolesinskaya, N. I.--194, 239, 311, 312, 792, 1352, 1357, 1400, 1437
Kolesnik, V. S.--218, 927, 928, 932, 933, 1061, 1162, 1476, 1563, 1564, 1565, 1566, 1567, 1568, 1569, 1570, 1642, 1643, 1645, 2653
Kolesnik, R. S.--218, 916, 927, 928, 930, 931, 932, 933, 985, 986, 1009, 1061, 1393, 1473, 1476, 1568, 1569, 1570, 1642, 1643, 1645, 2653, 2657
Kolesnikov, I. M.--2426
Kolesnikova, I. M.--1920
Kolesnikova, L. I.--373, 552, 903, 1158, 1159
Kolosov, V. M.--1269, 1628
Kolpakova, S. A.--2361, 2420, 2613
Kol'tsova, Ye. G.--192, 240, 388
Komardina, M. G.--2177, 2456, 2601
Kondrashin, Yu. I.--156, 241, 242, 810
Kondrashkin, G. A.--78, 116
Kondrashkina, K. I.--164, 173, 245, 1176, 1236, 1276, 2354, 2457, 2458, 2532, 2541, 2571, 2771, 2788
Kondrashkova, T. V.--207, 778, 779, 780, 784, 1405
Kondrashov, V. F.--2164, 2742, 3024, 3028, 3029
Koneva, Z. A.--3088
Konikova, R. Ye.--1202, 1207, 1231
Konnov, N. P.--760
Konnova, A. M.--373, 624, 903, 1920
Konovalenko, Z. P.--1537, 2825
Konsentov, I. K.--1293
Konstantinova, N. S.--904, 912, 934, 1373, 1472, 1477, 1486, 1495, 1559
Kontsev, V. V.--2764
Kontsev, L. A.--2175, 2450
Kontseva, Z. G.--2450
Korinfskiy, A. N.--1846, 2067, 2739, 2778, 3019
Korneyev, G. A.--455, 2779, 2875, 2876
Korobeynik, N. V.--530, 531, 532, 560, 561, 562, 563
Korobeynikov, M. I.--1739
Korobeynikova, A. S.--1872, 1873, 1915, 1916, 2288, 2427
Korobkov, G. G.--618, 935, 936, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 519, 1571
Korobkov, N. F.--914
Korobkova, Ye. I.--43, 69, 175, 214, 243, 244, 245, 246, 247, 248, 249, 383, 459a, 867, 902, 907, 948, 949, 950, 951, 952, 1068, 1382, 1478, 1479, 1588, 1621, about 70, 71
Korobov, L. I.--28
Korotayeva, A. B.--170, 215, 216, 1302
Korotkova, V. S.--2100, 3017
Korotkova, G. V.--2108
Korsumskiy, I. Sh.--905
Kosarev, V. P.--2759
Kosmacheva, N. L.--439
Kosminskiy, R. B.--1850, 1923, 2431, 2433, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2536, 2981
Kosmodamianskiy, V. N.--72
Kostenko, V. S.--984
Kostin, V. P.--2109, 2110
Kotkina, T. A.--1175, 1534, 1535
Kotlyarova, R. I.--953, 954
Kotlyarova, Kh. S.--16
Koturga, L. N.--1572, 1573, 1585, 1622
Kochetov, A. S.--1472, 1477, 1486
Kochetov, A. Kh.--1857, 2355, 2359, 2360, 2525, 2667, 2668, 2671

Kochkareva, A. V.--411, 2307, 2309, 2430
Kraynova, A. N.--608, 1362, 1368, 1375, 1376, 1397, 1398, 1405
Kraminskiy, V. A.--1717, 1718, 1871, 2758, 2882, 2982
Krasikova, M. A.--250, 1371, 1383, 1384, 1385, 1386, 1387, 1388, 1434
Krasil'nikov, V. R.--1293
Krasnikova, L. V.--337, 1709, 2798
Krasnova, I. N.--1043, 1063
Krasnousova, N. V.--1627
Kratinov, A. G.--1402
Kreynin, L. S.--955, 956, 1031
Kremlev, G. I.--905, 098, 915, 929, 956, 1022, 1024, 1031, 1043, 1063, 1210, 1489
Krepmin, L. S.--905
Krivonosov, K. I.--1999
Krongauz, I. V.--1198
Krotova, V. A.--251, 559, 564, 565, 566, 567
Krupenina, V. I.--534, 568
Krutov, N. A.--1047
Krutovskikh, A. V.--957
Kruchinina, V. I.--534, 568
Krylov, B. A.--1472, 1477, 1486
Krylov, V. N.--1217, 1278
Krylov, D. G.--1875, 2469
Krylova, H. P.--1293
Krylova, K. T.--2111, 2119, 2177, 2780, 2983
Kryl'tsev, A. I.--2984
Kryukova, N. I.--3007
Kryukov, I. L.--1874, 1910, 2353, 2781, 2838
Kryuchkov, M. I.--1920, 3002
Kudinova, Z. S.--2655
Kudinova, T. P.--252, 253, 254, 255, 256, 257, 258, 259, 260, 291, 794, 2529, 2642, 2672, 2695, 2816
Kudryavtseva, K. F.--217, 1919, 2321, 2820
Kudryashova, N. I.--2173
Kuzin, I. P.--1837, 2008, 2009, 2086, 2820
Kuzina, G. V.--1635
Kuznetsov, A. I.--2608
Kuznetsov, V. I.--1874, 2164, 2503, 2781, 2811, 2815, 2861, 2913
Kuznetsova, V. D.--2115
Kuznetsova, K. A.--216, 1876, 1877, 2355, 2359, 2360, 2547, 2672, 2695
Kuznetsova, L. A.--2409
Kuznetsova, L. I.--189, 328
Kuznetsova, N. I.--983, 1097, 1109, 1209, 1270, 1273, 1277
Kuznetsova, O. R.--214, 269, 383, 969, 1008, 1548, 1549, 1574, 1588
Kuz'michenko, I. A.--490, 491, 514, 569, 570, 571, 572, 573, 574, 575, 576, 606, 1163, 1224
Kukin, V. M.--2087, 2345, 2346, 2470, 2745
Kulbaldiyev, M. K.--1919
Kuliyev, M. G.--416, 1918, 2316
Kulik, V. P.--2075
Kulik, I. L.--2112
Kulov, G. I.--1227
Kul'kova, N. A.--217, 2011, 2012, 2113, 2114, 2115, 2116, 2138, 2322, 2323, 2505
Kunitsa, G. M.--430, 807, 808, 1631, 2677, 2678, 2692
Kunitsa, N. K.--260, 330, 2529, 2816
Kunitskaya, N. T.--2308, 2471, 2472, 2473, 2474, 2478, 2528, 2533, 2535
Kunitskiy, V. N.--2308, 2473, 2474, 2475, 2476, 2477, 2478, 2510, 2512, 2528, 2529, 2533, 2535, 2561, 2816, 2817
Kupin, V. M.--2163
Kurayev, I. I.--60, 164, 173, 914, 1176, 1560, 1719, 1857, 1912, 1913, 2354, 2437, 2459, 2541, 2557, 2571, 2771, 2811, 2815, 2865
Kurilova, L. S.--780
Kursheva, A. N.--1363, 1495
Kusakin, A. A.--589, 738
Kutakov, M. V.--781
Kutyrev, P. A.--898, 908, 909, 997, 1064, 1065, 1424
Kutsemakina, A. Z.--336, 499, 592, 593, 1290, 1619
Kuchetov, P. M.--73, 1731, 1867, 1920, 2768, 2769, 2808, 3021
Kushchanov, B. K.--2562
Kucheruk, V. V.--1878, 1879, 1880, 1881, 1987, 2923, 3065, 3066,about 65
Ketton, M. Zh.--2448
Labunets, N. F.--1856, 2432, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2558, 2734, 2782
Lavasidis, K. Ya.--2861
Lavrent'yev, A. F.--1623, 1624, 1627, 1939, 2636, 2637, 2810, 3088

Lavrinkenko, A. Ye.--2772, 2977, 2985
Lavrova, V. V.--1497
Lavrovskiy, A. A.--59, 74, 78, 116, 118, 1868, 1869, 1882, 1883, 1884, 1885, 1921, 1922, 2117, 2768, 2783, 2784, 2785, 2786, 2924, 3008, 3009, 3010, 3032
Lazarev, B. V.--1907, 2079, 2118
Lazareva, Ye. S.--908, 929, 1423
Lazareva, L. A.--1845, 1907, 2486
Lalazarov, G. A.--2874
Lalazarova, I. G.--174, 262, 263, 264, 304, 332, 335, 474, 475, 586, 809, 811, 1164, 1304
Lapin, I. S.--1282, 2986, 3020
Lapina, N. F.--164, 173, 1176, 1912, 1913, 2354, 2361, 2420, 2437, 2487, 2488, 2490, 2543, 2544, 2557, 2571, 2613, 2771, 2811, 2815
Larina, V. S.--265, 687, 688, 689, 713, 726, 1247
Larionov, G. M.--339
Larionova, M. F.--1269
Laskina, A. V.--2164, 2166, 2206
Lebedev, A. D.--1720
Lebedeva, S. A.--266, 380, 727, 728
Lebedinskiy, V. A.--898, 997, 1006, 1064, 1065, 1424, 1753
Levanov, Yu. M.--267, 298, 759, 1625
Levenbuk, I. S.--1575
Levi, M. I.--268, 639, 883, 884, 958, 1107, 1111, 1114, 1248, 1599, 1600, 1644, 1938, 2010, 2669, 2680
Levina, A. A.--409, 410, 411, 2307, 2670, 2787
Levoshina, A. I.--2584, 2584, 2776
Levtova, K. Z.--75
Ledovskaya, A. P.--332
Leykina, G. A.--2981
Lelikova, Z. P.--3024
Lenskaya, G. N.--76, 146, 214, 269, 383, 459a, 917, 918, 919, 920, 959, 1046, 1079, 1109, 1209, 1228, 1588, 2771, 2788
Lenchitskiy, A. Z.--1704, 1833, 1834, 1858, 1909, 1936, 1952, 2813, 2912, 3022, 3023, 3037
Leonov, V. P.--215, 1198, 1352
Leonov, Yu. A.--2987
Leonova, T. N.--2320
Leont'yev, A. N.--2120, 2121, 2122, 2123
Leont'yeva, M. N.--2097, 2124, 2125, 2126, 2127, 2789, 2958
Lepeshkin, I. G.--3003
Letov, G. S.--1886, 1887, 1888, 1889, 2061, 2128, 2489
Letova, G. I.--1888, 1889, 2061, 2128, 2489
Leshkovich, L. I.--729, 960, 984, 1389
Li, A. S.--3007
Livadnyaya, K. P.--2483
Liyenko, V. P.--1721
Limanskiy, N. P.--2580
Linnikova, L. V.--520, 533, 535, 548, 782
Lipayev, V. M.--2129
Lipayeva, L. S.--216, 270, 1302
Lipatova, Ye. S.--207, 306, 307, 795, 812, 1364, 1371, 1438
Lipitskiy, A. V.--885, 1104, 1105, 1106, 1111
Lisitsyn, A. A.--1890, 2081, 2162, 2426, 2764, 2791, 2810, 3088
Liskina, I. V.--207, 271, 363, 372, 773, 950, 951, 961, 1367, 1268, 1382, 1390, 1405
Lisnyak, L. I.--1709
Litvin, V. Yu.--2790
Litvinov, I. B.--1920
Likhanov, A. Ye.--2672
Likhacheva, M. M.--2797, 2889
Lobanov, V. N.--6, 43, 205, 214, 383, 904, 1576, 1577, 1578, 1579, 1580, 1588, 1722, 2796, 2865
Lobanova, A. V.--1435
Lobanova, T. I.--1858, 2960, 3001, 3004, 3026
Lobachev, V. S.--972, 1246, 1281, 1282, 1293, 1723, 2130, 2148, 2149, 2232, 2275, 2792, 2793, 3020
Lobacheva, E. Sh.--972
Lobyzova, V. P.--2139
Logachev, A. I.--272, 273, 274, 326, 347
Lektev, N. A.--962, 963, 964, 965
Lopatin, O. N.--893
Lopatina, N. F.--880, 966, 967, 1604
Lopatukhina, L. G.--690, 2759
Loseva, Ye. I.--2440, 2456
Loseva, N. L.--550, 552, 577, 578, 1155, 1165, 1166
Lokhov, M. G.--1373, 1472, 1477, 1486, 1495

Lokhova, M. D.--1278
Luk'yanova, A. D.--173, 1059, 2354, 2420, 2488, 2490, 2541
Lunina, Ye. A.--1034
Luchnikova, I. K.--1510
Lycenko, L. S.--2444, 2507, 2508
Lyubashevskiy, M. I.--968, 1391
Lyubovnyy, V.--77
Lyamkin, V. F.--2353
Lyasotskiy, L. L.--2538, 2603, 2604, 2838
Mayboroda, V. S.--44
Mayboroda, G. M.--324, 1379
Mayskiy, V. G.--275, 276, 500, 579, 580, 581, 582, 583, 584, 585, 586, 587, 783
Makarova, A. P.--1142
Makarova, L. A.--1468, 1539
Makarovskaya, L. N.--193, 277, 320, 800, 1299, 1480, 1636
Malafeyeva, L. S.--2491, 2492, 2493, 2494, 2606, 2794
Maleyev, A. N.--2087, 2205
Malayev, A.--1891, 1892
Malinina, Z. Ye.--203, 278, 279, 280, 281, 282, 328, 542, 730, 813, 969, 1014, 1392
Maloletkov, I. S.--1724, 1725
Mamedzade, U. A.--1704, 1858, 1909, 1923, 1936, 1952, 2643, 2813, 2912, 3022, 3023
Mamatkonov, O. M.--1919, 2820, 2862
Mamontov, I. M.--78
Mamontov, S. I.--2131
Mamontova, E. V.--326, 1888, 1889, 2489
Mamykina, N. V.--993, 1517
Marapulets, L. A.--1249, 1305, 1743, 1893, 1908, 2495, 2527, 2899
Marin, S. N.--78, 116, 1261, 1894, 1912, 1912, 2067, 2132, 2207, 2235, 2437, 2496, 2543, 2544, 2557, 2758, 2795, 2811, 2815, 2864
Martens, L. A.--283, 484, 492, 512
Martinevskiy, I. L.--208, 284, 285, 286, 287, 288, 289, 290, 291, 353, 588, 589, 590, 657, 658, 659, 660, 731, 732, 733, 734, 735, 736, 737, 738, 746, 771, 814, 1727
Martino, K. B.--3002
Martynchenko, V. A.--1626
Marchuk, L. M.--12, 1701, 1702
Maryshev, S. S.--3002
Maslennikova, Z. P.--2497, 2498, 2499, 2500, 2501, 2502, 2511, 2531
Maslovets, R. D.--1895, 1896
Maslovskaya, G. Ya.--1726
Maskharashvili, P. A.--1914
Masyukevich, V. N.--324
Matveyeva, O. G.--412, 2901
Matorina, N. A.--1436
Matsuga, V. G.--2768
Machul'skiy, Ye. N.--80
Mashtakov, V. I.--2135, 2195
Medvedev, S. I.--2057, 2081, 2878, 2880
Medvedevskikh, V. I.--2336, 2503, 2649, 2814, 2871, 2913
Medzykhovskiy, G. A.--329, 2136
Meerzon, G. M.--48
Mayer, M. N.--2140
Meyerova, Ye. A.--1519
Melanina, A. A.--2430, 2914
Meleshchuk, A. P.--2361, 2613
Mel'nik, M. N.--1729
Mel'nikov, V. N.--295
Mel'nikov, I. F.--292, 293, 294, 1250, 2504, 2722, 2767
Mel'nikov, N. I.--295
Mel'nikova, A. F.--1661
Mel'nikova, V. A.--194
Mel'nikova, Z. A.--2651
Mel'nikova, I. F.--412
Mel'nikova, T. P.--1261, 2814, 2915
Mel'nichenko, T. G.--1552
Men'shov, P. I.--296, 297, 298, 1203, 1251, 1252, 1253, 1306, 1394, 1452
Merinov, S. P.--591, 815, 1142, 1167
Metlin, V. N.--173, 328, 970, 1098, 1115, 1138, 1148, 1168, 1169, 1170, 1171, 1172, 1173, 1174, 1176, 2571, 2671
Mekhtiyev, A. I.--1918, 2078, 2157, 2286
Mekhtiyev, G. I.--3004
Mechnikov, I. I.--about 80
Mikulin, M. A.--7, 2989
Milenushkin, Yu. I.--81
Minkov, G. B--299, 819, 1280, 2665
Mironov, G. A.--425
Mironov, N. P.--300, 1898, 1899, 1920, 2426, 2801, 2880, 3009
Mironova, L. P.--326, 347, 591, 1297
Mirotvortsev, Yu. I.--3027
Miroshnichenko, M. A.--1414, 1415, 1485
Mirskiy, M.--82
Misaleva, O. S.--1102, 1293

Mitina, V. S.--501, 528, 729, 1254
Mitina, G. S.--780, 784, 804, 1010
Mitropol'skiy, O. V.--1900, 1969, 2164, 2242, 2915
Mikhaylova, L. D.--330
Mikhaylova, R. S.--174, 301, 302, 303, 304, 336, 437, 592, 593, 661, 662, 663, 971, 1755, 1860, 1923
Mikhaylidi, A. F.--972
Mikhaleva, V. Ya.--239, 1357, 1645
Mikhaylyuta, A. A.--2012, 2116, 2137, 2138, 2322, 2323, 2505
Mishan'kin, B. N.--177, 346, 594, 595, 596, 597, 598, 697, 723, 739, 740, 1255
Mishchenko, Ye. G.--337, 1709, 2745
Mkrtchyan, S. A.--137, 206, 1487, 1901, 1911, 1923
Mkrtchyan, S. M.--1860
Mokeyeva, T. M.--2140
Mokriyevich, N. A.--1731, 2141, 2142, 2179, 2230, 2765, 2774, 2808
Mokrousov, N. Ya.--2002, 2143, 2144, 2156, 2159, 2160, 2178, 2239, 2265, 2506, 2995
Molodovskiy, A. V.--2165
Monti, T. K.--1178
Morozkina, Ye. A.--1861, 2444, 2507, 2508
Morozeva, I. V.--2381, 2499, 2500, 2509, 2510, 2511, 2512, 2531, 2546, 2601
Moskavets, S. N.--83
Moskalenko, V. V.--2386, 2387, 2408, 2513
Mokhin, K. M.--305, 866, 1175, 1510, 1520, 1521, 1522, 1523, 1524, 1525, 1526, 1527, 1528, 1529, 1530, 1531, 1532, 1533, 1534, 1535, 1580
Mochalina, H. N.--306, 307, 960, 974, 975, 976, 977, 1108
Mochalina-Struchkova, H. N.--978
Muzhenkova, N. P.--979, 1481
Muzhichenko, A. V.--599, 600, 601
Muminov, K. M.--337, 2757, 2818
Murav'yeva, N. K.--204, 271, 308, 363, 376, 529, 537, 538, 608, 773, 1350, 1360, 1361, 1362, 1368, 1375, 1376, 1396, 1397, 1398, 1405
Murzakhmetova, K.--2337, 2514
Murtazanova, B. Sh.--309, 310, 1281
Mukhamedov, S. M.--2902
Mukhamed'yarova, N. A.--2145, 2260, 2516, 2530, 2818
Nazarenko, V. N.--2797
Nazarova, Ye. I.--1613
Nayden, P. Ye.--95, 2078, 2107, 2139, 2767, 2773, 2803, 2804, 2805, 2806, 2807, 2960, 2991, 3001, 3010
Nassonov, L. S.--2168
Naumov, A. V.--491, 514, 575, 602, 603, 604, 605, 606, 1146, 1595, 2306, 2693
Naumov, N. P.--1902, 1989, 2147, 2148, 2149, 3020, 3070
Naumova, Ye. I.--2150, 2151
Naushina, M. S.--866
Nevskiy, M. V.--1712
Nekipelov, N. V.--1903, 1904, 1905, 1906, 1921, 1922, 2152, 2153, 2154, 2155, 2517, 2928, 2992, 2993, 3009, 3010
Nekrasov, A. D.--1353, 1354, 1374, 1404
Nel'zina, Ye. N.--2057, 2081, 2161, 2162, 2426, 2434, 2519, 2532, 2878, 2880
Neranov, I. M.--1861, 1917
Neronov, V. M.--2134, 2996
Nersesov, V. A.--1914
Nersesyan, O. A.--2433, 2535
Nersisyan, O. A.--2961
Neruchev, V. V.--2062, 2063, 2520, 2547, 2744
Netsengevich, M. R.--194, 239, 311, 312, 1352, 1357, 1399, 1400, 1437
Nikitenko, G. I.--2067
Nikitin, V. M.--1256
Nikitin, V. P.--2289, 2959, 2997
Nikitin, G. A.--363, 779
Nikitina, G. P.--313, 375, 376, 377, 573, 574, 1257
Nikitina, T. A.--2504, 2515
Nikiforov, V. N.-- 85
Nikiforov, Yu. V.--1874, 1910
Nikiforova, L. N.--1627
Nikolayev, N. I.--31, 43, 86, 87, 88, 89, 90, 213, 261, 348, 476, 1079, 1098, 1109, 1195, 1209, 1258, 1273, 1276, 1279, 1401, 1405, 1482, 1504, 1508, 1662, 1732, 1753, 1832, 2998
Nikolayev, N. M.--88, 89, 90, 91, 92 92, 2999, 3000
Nikolayeva, V. I.--923
Nikolayenko, N. T.--518, 519, 520, 563, 607, 741, 742, 787
Nikolayenko, Yu. P.--1423
Niyazova, B. O.--966, 967
Niyazov, U. E.--914
Novasardyan, Zh. F.--1581

Novik, A. P.--3027
Novikov, G. S.--1259, 1293
Novikova, Ye. D.--94
Novikova, Ye. I.--2874
Novikova, T. A.--1293
Novitskaya, G. S.--314, 315, 341, 1015, 1349, 1353, 1354, 1369, 1450
Novokreshchenova, N. S.--2306, 2309, 2310, 2355, 2359, 2360, 2520, 2521, 2522, 2523, 2524, 2525, 2547, 2589, 2693, 2777, 2809
Novosel'tsev, N. N.--316, 317, 318, 319, 320, 321, 322, 552, 615, 677, 678, 691, 692, 693, 694, 695, 696, 697, 698, 816, 923, 981, 992, 1260
Noramiryan, A. V.--323, 1581, 2652, 2688, 2694
Noskov, F. S.--1202, 1278
Noskova, L. I.--792, 1300, 1437
Nurberdyev, K.--2006
Nurgel'dyev, O. N.--2914
Oblizina, L. V.--2942
Obrikas, R. G.--2430
Obukhov, P. A.--2169, 2170, 2171
Ovanesova, N. G.--340, 373, 775, 903
Ovasapyan, O. V.--1487, 1911, 2644, 2687, 2736, 2821, 2883
Oganesyan, A. T.--1291
Oganesyan, V. V.--323, 2172
Oganyan, Ye. F.--988, 989, 1004, 1249, 1265, 1266, 1267, 1290, 1291, 1304, 1619, 1908, 2899
Ogarev, N. N.--817, 818
Ogarkov, V. I.--898, 1064, 1065, 1424
Okulova, N. M.--2537
Oleynik, P. [illegible].--2173
Olenicheva, L. S.--610, 611, 612, 613, 614, 615, 616, 617, 991, 992
Olsuf'yev, N. G.--22
Ol'kova, N. V.--364, 990, 2174, 2673, 2686, 2812
Optyakova, A. F.--219, 819, 2651, 2666, 2768, 2769, 3021
Orlova, A. N.--435, 1410, 1411, 1412
Orlova, G. M.--342, 343, 344, 345, 346, 548, 995
Osadchaya, L. M.--179, 208, 237, 291, 330, 351, 430, 549, 553, 554, 1309, 1585
Osipenko, I. I.--618, 947, 994, 1162, 1567, 1629, 2176
Osipov, V. S.--909
Osipova, S. P.--2389, 2390, 2391, 2392, 2540, 2569, 2570, 2751, 2753
Osolinker, B. Ye.--2165, 2826
Ostrovskaya, N. M.--1955
Ostrovskiy, G. D.--64, 96
Ostrovskiy, I. B.--820, 1630, 1924, 2230, 2765, 2776, 2990
Osyko, P. I.--2485, 2558, 2734, 2775, 3015
Ochirov, Yu. D.--1925
Osherova, D. S.--3011
Pavlenko, Z. S.--1920, 3012
Pavlenko, T. A.--2182, 2183
Pavlov, A. V.--97
Pavlov, A. N.--62, 1900, 2081, 2156, 2159, 2160, 2162, 2164, 2166, 2178, 2181, 2184, 2819, 2962, 2963, 3008, 3024
Pavlov, V. A.--773, 1204
Palova, A. Ye.--2330, 2535, 2561, 2816, 2817
Pavlova, L. P.--175, 246, 247, 248, 308, 363, 372, 576, 635, 773, 867, 902, 915, 951, 952, 983, 1368, 1405, 1429
Pavlova, Yu. P.--1097, 1109, 1209, 1225, 1226, 1270, 1273, 1277
Pavlukhin, L. A.--1709
Padalko, Z. F.--916
Pak, G. Yu.--208, 237, 288, 289, 290, 339, 349, 350, 432, 549, 744, 745, 746, 808, 996, 1110, 2674
Palvaniyazov, M.--2185
Panova, O. M.--2890
Papanyan, S. B.--2186
Parsadanyan, R. S.--1733
Pasternak, Ye. P.--3007
Pauller, O. F.--2187, 2957, 3013
Peysakhis, L. A.--10, 160, 339, 351, 722, 821, 879, 880, 906, 1203, 1271, 1272, 1287, 1288, 1466, 1518, 1631, 1641, 1861, 1963, 2545, 2645, 2675, 2676, 2677, 2678, 2679, 2682, 2683, 2757, 2827, 2828, 2940
Pervomayskiy, G. S.--102, 1926
Pervertunova, M. S.--309, 310
Perel'man, N. R.--103
Pershin, M. B.--2837
Petrishcheva, P. A.--1927, 1928, 1990, 1991
Petrov, A. A.--3007, 3016
Petrov, V. G.--2385
Petrov, V. S.--59, 179, 233, 234, 533, 554, 1585, 1929, 1930, 1931, 1932, 1992, 1993, 2188
Petrov, L. N.--2578, 2680, 2819

Petrov, P. A.--95, 1849, 1856, 1859, 1860, 1908, 1923, 1933, 1934, 2189, 2190, 2191, 2192, 2432, 2484, 2485, 2558, 2734, 2752, 2773, 2775, 2782, 2806, 2829, 2830, 2898a, 2900, 2961, 3002, 3015
Petrova, A. A.--2193
Petrova, L. S.--1661
Petrosyan, H. A.--2643, 2681, 2960, 3004, 3026, 3037
Petukhov, V. G.--1422
Pechnikova, I. V.--180, 341, 352, 791, 1048, 1048, 1351, 1355, 1359, 1366, 1369, 1370, 1372, 1374, 1378, 1380, 1381, 1403, 1404, 1407, 1408, 1409, 1410, 1411, 1412, 1413, 1433, 1434, 1435, 1436, 1442, 1443
Peshkov, V. I.--2123, 2549
Pilipenko, V. G.--95, 104, 962, 963, 964, 965, 998, 999, 1000, 1001, 1002, 1003, 1004, 1005, 1402, 1414, 1415, 1416, 1417, 1418, 1483, 1484, 1485
Piramidin, V. S.--2903
Pisarevskiy, Yu. S.--909, 1006, 1064
Pishvanov, Z. I.--1873, 1915, 2713, 2786, 3004
Pletnikova, G. P.--1269
Pogorelova, N. A.--2393
Podlesskiy, G. I.--2119, 2177, 2601
Podosinnikova, L. S.--193
Pozdnyakova, L. K.--2916
Pokrovskaya, G. G.--2958
Pokrovskiy, A. V.--2017
Pokrovskiy, V. I.--1655
Polnevktova, O. I.--619, 620
Polonskaya, N. Yu.--898, 909, 1064, 1065
Poltavtsev, N. N.--2157, 2287, 2288, 3026
Polulyakh, P. A.--167, 217, 354, 1935, 2194, 2672, 2695
Polyakov, V. K.--2195, 2551, 2552
Polyakov, K. A.--1472, 1477, 1486
Polyakova, A. M.--332, 1005, 1402, 1415, 1418, 1485
Pol'skaya, G. A.--1607
Ponomarev, N. A.--2235, 2864
Ponomarev, N. G.--164, 213, 348, 355, 356, 357, 358, 359, 1007, 1008, 1077, 1346, 1406, 1419
Ponomareva, O. I.--1472, 1477, 1486
Ponomareva, T. N.--1
Ponomarenko, I. A.--1293
Popov, A. A.--213, 348, 878, 879, 1047, 1092, 1112, 1116, 1174, 1205, 1206, 1207, 1208, 1406
Popov, A. V.--78, 116, 2289, 2959, 2980, 2994, 2997, 3006, 3008, 3009, 3010, 3018, 3032, 3037
Popov, V. G.--2198
Popov, V. K.--2113, 2114, 2115, 2116, 2822, 3017
Popov, V. F.--3075
Popov, N. A.--2196
Popova, A. S.--2344, 2347, 2553, 2554, 2555, 2556, 2583
Popova, Z. N.--620
Poslavskiy, A. N.--2197, 2591, 2831
Postavskaya, L. K.--3879
Postnikov, S. B.--1947, 1948, 1949, 2198, 2213, 2214, 2742, 2754, 2802, 2814, 2823, 2832, 2833, 2834, 2843, 3019, 3028
Potapova, Ye. M.--1477, 1486
Potulov, B. M.--15
Poshevina, G. O.--160, 722, 2919
Poyarkov, D. V.--2240
Privalov, V. N.--2139, about 105
Prikhod'ko, Z. N.--1011
Prokof'yeva, Z. V.--2199, 2200, 2201, 2202, 2203, 2835, 3001
Prokop'yev, V. N.--2559, 2560, 2766, 2917
Proskuryakova, R. L.--1877
Protsenko, O. A.--154, 158, 743, 747, 748, 749, 750, 751, 752. 760
Pryadkina, M. D.--181, 202, 360, 407, 513, 1012, 1013, 1086, 1395, 1420, 1421, 1422, 1427, 1435, 1436, 1575
Pulyatov, Ya. G.--1712
Punskiy, Ye. Ye.--361, 408, 409, 410, 411, 621, 1098, 3892
Pun'ko, T. A.--2891
Purtov, S. M.--1907, 2079, 2952
Pustovalov, V. L.--362, 373, 622, 623, 903, 981, 1113, 1479
Pustovalova, L. M.--373, 624, 903
Pushnitsa, F. A.--1725, 3025
Pshenichnaya, L. A.--1256, 1305
Pylenko, M. S.--2434, 2532
Pyn'ko, R. G.--1851, 2204, 2766, 2917
Rabinovich, M. S.--800
Ravich-Birger, Ye. D.--110
Radchenko, A. G.--62, 2166, 2962, 3006, 3008, 3028, 3029, 3032, 2046, 2047, 2048
Rad'ko, N. K.--2891
Rall', Yu. M.--1937, 1938, 2836, about 101, 118

Rapoport, L. P.--1939, 2087, 2131, 2205, 2505, 2798, 2820, 2822
Rasin, B. V.--2816, 2817, 2837
Rassudov, S. M.--1241, 1263, 1264, 1276, 1275, 1284, 1301, 1312
Rashmanin, P. P.--1940
Rachinina, N. A.--2356, 2357, 2419, 2750, 2840
Rezayev, N. A.--1374
Reznko, D. S.--1920, 2550, 2959, 2962, 3012, 3018, 3024
Reznik, P. A.--2081
Reytblat, A. G.--2563, 2564
Rechmnasarov, D. R.--2916
Rivkus, Yu. Z.--412, 1219, 1268, 1285, 1632, 2749, 2750, 2839, 2840, 2841, 2849
Rogacheva, A. A.--686
Rogozin, I. I.--16, 1488, about 106, 111
Rodina, V. Ya.--1278
Rodionov, I. A.--2508
Rodionova, A. V.--1263, 1264, 1284, 1286, 1301
Rozhkov, A. A., Physician--219, 324, 1280, 2768, 2769, 3021
Rozhkov, A. A., Zoologist--1920, 2768, 3002, 3021
Rozhkova, G. F.--897, 973, 1096, 1474, 1561
Rozanova, G. N.--332, 1860, 2392, 2565, 2566, 2567, 2568, 2569, 2570
Roldugina, V. I.--190, 1282
Romanov, V. A.--1011
Rossolimo, O. A.--2017
Rostigayev, B. A.--2572, 2573, 2574
Rotshil'd, Ye. V.--78, 116, 1941, 1942, 1943, 1944, 1945, 1946, 1947, 1948, 1949, 2132, 2146, 2180, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2742, 2754, 2759, 2802, 2814, 2823, 2833, 2834, 2842, 2843, 3028, 3029, 3030
Roshchin, V. V.--1016
Rudenchik, Yu. V.--1466, 2139, 2175, 2179, 2215, 2230, 2428, 2455, 2534, 2539, 2585, 2737, 2765, 2774, 2776, 2837, 3844, 2845, 2846, 2847, 2848, 2849, 2869, 2870, 2875, 2876, 2990, 30051 3007, 3014, 3015, 3041, 3078
Rudenchik, N. V.--2428
Rudnev, G. P.--107, 1664, 1665, 1666, 1681, 1753, about 100
Rudnev, M. M.--332, 1303
Rudneva, V. A.--332
Rudneva, O. A.--625
Runova, V. F.--365, 513, 625, 868, 1086
Rusakova, L. V.--2306, 2693, 2809
Rusanov, A. V.--410, 1017, 1018, 1019
Rybak, Ye. I.--2810
Rybak, I. T.--2810
Rybkin, V. S.--219
Ryzhko, I. V.--321, 322
Ryzhkova, M. N.--2959
Ryshina, N. A.--1536, 1659
Rystsova, Ye. A.--1472, 1477, 1486
Ryabova, G. G.--815, 1167
Ryapis, I. V.--723
Saakyan, M. S.--2172
Sabilayev, A. S.--2003, 2158, 2175, 2216, 2217, 2218, 2219, 2220, 2221, 2436, 2575, 2850, 2851, 2916
Savelov, Yu. V.--2837
Savelova, N. M.--2512
Sagatovskaya, L. A.--368, 369, 639
Sagatovskiy, V. N.--366, 367, 368, 369, 1425, 1426
Sageyev, M. T.--2306, 2693, 2777, 2809
Sageyeva, O. F.--205, 223, 1020, 1549, 1582, 1583, 1584, 1633
Sagimbekov, U. A.--1288
Sadekova, L. Kh.--1644, 2378
Sadkov, Yu. A.--2518
Sakanyan, A. V.--2961
Salamov, N. A.--2168
Saltykov, R. A.--43, 201, 1021, 1289, 1427, 1435
Samarin, Ye. G.--1-46, 2156, 2164, 2165, 2178, 2206, 2239, 2576, 2578, 2739, 2819, 2852, 2963
Samarin, Ye. P.--2166
Samarina, G. P.--2550, 2577, 2586
Samarina, L. M.--1846, 2166, 2576, 2578, 2739
Samoylova, L. V.--198, 249, 370, 526, 576, 832, 876, 902, 907, 908, 915, 929, 980, 1020, 1022, 1023, 1024, 1210, 1428, 1429, 1489, 1536, 1548, 1549, 1590, 1621, 1634
Samoylovich, D.--about 39
Samorodova, Ye. M.--1423
Samochernov, I. P.--2311
Samsonovich, L. G.--336, 1518, 2679, 2682
Sapargel'dyev, M.--2222
Sapegina, V. F.--2563
Sapozhenkov, Yu. F.--2223, 2224

Sarzhinskiy, V. A.--1950, 2225, 2226, 2227, 2228, 2781, 2817, 2853, 2854, 2855, 3031
Sarkisyan, N. A.--1404
Sarynov, H. A.--1490
Safonova, A. D.--108, 109, 1491
Safonova, V. M.--1034
Svidenko, A. A.--2959
Svidenko, G. D.--2080, 2082, 2257
Svintsova, Ye. M.--839, 1021, 1025, 1026, 1027, 1348, 1367, 1430, 1434, 1435, 1574
Sviridenko, P. A.--2229
Sviridov, G. G.--1562, 3855, 2856, 2857, 2858, 2859, 2860
Sviridova, L. S.--371, 1431
Svistunov, V. M.--1432, 1535
Svyatoy, V. I..2390
Severova, E. A.--1731, 2179, 2230, 2455, 2534, 2858, 5737, 2765, 2774, 2808, 2871, 2875, 2876
Sevost'yanov, P. M.--2807
Sevost'yanova, T. I.--1918
Semenov, N. M.--2107, 2651, about him-74
Semenova, Ye. L.--1271, 1562, 1667, 1668, 1669
Semenova, N. I.--2100, 2231, 2862
Semiotrochev, V. L.--1016, 1709
Semina, Ye. F.--190, 2054
Senotrusova, V. N.--2579
Sergeyeva, G. M.--752
Sergeyeva, M. M.--110
Serzhanov, O. S.--820, 2003, 2158, 2436, 2562, 2580, 2712, 2848, 2878, 2916, 2990
Seroglazov, V. V.--1028, 1492, 1583, 1584, 2427
Sidel'kovskaya, F. P.--1371
Sidorenko, Z. M.--408
Sidorova, N. K.--2665
Silin, D. D.--64
Sil'verstov, V. B.--2232, 2240
Simonov, V. V.--908, 1064
Sinel'nikov, N. A.--66
Sinitskiy, A. A.--111
Sinichkina, A. A.--155, 156, 158, 715, 716, 718, 719, 743, 2684
Skalon, O. I.--2581
Skvortsov, G. N.--1912, 1913, 2557, 2642, 2685, 2890
Skvortsova, P. G.--2601
Sklarchik, Ye. L.--2001
Skurat, L. N.--2236
Slynko, O. O.--960, 1495
Smirin, V. M.--1293, 2446, 2180, 2863
Smirnov, A. A.--2793
Smirnov, V. P.--1494, 1736, 1951, 2233, 2766, 2982
Smirnov, Ye. N.--2234
Smirnova, Ye. I.--837, 917, 918, 919, 920, 982, 993, 1045, 1046, 1453, 1516, 1548, 1549, 1663
Smirnova, L. A.--364, 1512, 1570, 1613, 1639, 1645, 2686, 2812, 2885
Smirnova, O. V.--1030
Soboleva--about 77
Sobuleva, L. D.--2764
Sokolov, V. Ye.--2236
Sokolova, A. A.--2237, 2347, 2554, 2555, 2582, 2583
Sokolova, K. S.--2810
Sokolova, M. T.--822
Sokolova, N. M.--112, 269, 374, 375, 376, 377, 378, 459a, 485, 514, 1548, 1549, 2771, 2788, 2882
Soldatkin, I. S.--59, 78, 116, 1630, 1894, 1921, 1922, 2179, 2230, 2455, 2524, 2534, 2584, 2585, 2737, 2765, 2774, 2776, 2845, 2846, 2847, 2849, 2867, 2868, 2869, 2870, 2871, 2872, 2875, 2876, 2932, 2959
Soletskiy, G. K.--2238, 2826, 2861, 2913
Solina, L. T.--2351, 2891
Solodkaya, A. D.--113, 1269, 1638, 1835, 1953, 1954
Solov'yeva, A. V.--2536, 2574
Solov'yeva, N. T.--2173
Solodovnikov, N. S.--219, 1280
Somova, N. M.--2891
Sonin, G. G.--379
Sorokina, L. Ya.--153, 2519, 2586
Sosnikhina, T. M.--474, 475
Sosov, R. F.--2873
Sosunova, A. N.--1605, 1606, 2546
Sotnikov, M. I.--914, 1737
Spasskaya, M. A.--2680
Starikov, A. Ye.--64, 2240, 2877
Starozhnitskaya, G. S.--2241, 2309, 2310, 2355, 2359, 2360, 2520, 2525, 2547, 2587, 2588, 2589, 2777, 2809
Stepanov, V. M.--114, 160, 351, 382, 590, 626, 627, 722, 753, 754, 755, 756, 757, 758, 759, 777, 785, 808, 825, 826, 1016, 1262, 1292, 1518, 1553, 1554, 1631, 1641, 2545, 2645, 2675, 2676, 2677, 2678, 2679, 2682, 2683, 2814

Stepanova, N. A.--2242, 2915
Stefanova, T. A.--353, 803, 1735
Stogov, I. I.--1641, 2243, 2545, 2590
Stogova, A. G.--814, 869, 880, 1311
Stolechenova, N. A.--1955
Stregushchenko, Yu. M.--1293
Strizhkina, G. M.--327, 2766, 2917
Sukiasyan, M. L.--331, 431
Sukiyev, V. V.--about 66
Suleymenov, B. M.--793, 823, 824, 825, 1101, 1272, 1539
Sulimov, A. D.--2061, 2128
Surkova, L. A.--2341, 2342, 2343
Surmin, V. M.--906
Suslova, V. I.--415
Sukhanov, M. P.002918
Sukhanova, V. I.--2430
Sukharnikova, N. A.--821, 869, 880, 906
Sukhov, V. V.--276
Suchkov, Yu. G.--202, 266, 380, 384, 385, 386, 387, 388, 550, 587, 617, 628, 629, 630, 631, 723, 740, 761, 762, 763, 764, 765, 776, 786, 787. 886, 1107, 1111, 1114, 1635
Suchkova, T. I.--1033, 1060, 1589
Sychevskiy, P. T.--2608
Syurin, V. N.--2881
Tabakov, P. K.--1197
Tabunina, T. I.--2197, 2591, 2600, 2742
Tagi-Zade--1738
Talybov, A. N.--1849, 2431, 2433, 2465, 2466, 2467, 2468, 2527, 2592, 2593
Tarakanov, N. F.--821, 869, 880, 906
Taran, I. F.--968, 1034
Taranenko, T. M.--486, 487, 488, 489, 493, 494, 632, 633, 634, 635, 636, 637, 910, 1035, 1036, 1037, 1117, 1634
Taranova, V. I.--177
Taranova, V. N.--548, 639
Tarasov, N. S.--2945, 2946, 2947, 2948, 2949, 2974, 2985
Tarasova, V. Ye.--205, 212, 381, 389, 390, 391, 1538, 1957, 2689, 2690, 2691, 2982
Tarzhimanova, R. A.--2643
Tembotov, A. K.--2167
Tembotova, B. Zh.--2167
Terent'yeva, L. I.--235, 392, 777, 785, 788, 789, 790, 1438, 2337
Ternovoy, V. I.--973, 1561
Timofeyeva, L. A.--159, 274, 325, 326, 327, 333, 334, 347, 364, 393, 394, 395, 638, 1269, 1294, 1295, 1296, 1297, 1298, 1300, 1393, 1628, 2812
Timofeyeva, T. V.--2642, 2685, 2884, 2885
Timoshek, G. M.--218, 986, 1642, 1643
Tinker, A. I.--180, 341, 423, 424, 791, 1015, 1038, 1048, 1349, 1351, 1353, 1354, 1355, 1365, 1366, 1369, 1370, 1372, 1377, 1378, 1380, 1381, 1403, 1404, 1408, 1409, 1413, 1433, 1434, 1435, 1436, 1439, 1440, 1441, 1442, 1443, 1444, 1451
Tinker, I. S.--396, 850, 851, 922, 987, 1029, 1032, 1039, 1040, 1062, 1299, 1636, 1670
Tiflov, V. Ye.--2594, 3089, 3090
Tikhnenko, A. F.--1731, 2769, 2808
Tkachenko, V. V.--397, 398, 399
Tkachuk, G. K.--408, 2914
Tiegenov, T. T.--2244
Tleugabylov, M. K.--21, 115, 1496
Tokarev, S. A.--684, 698
Tokareva, A. A.--532
Tomilova, T. P.--2097
Torgomyan, K. K.--2310
Traut, I. I.--2245
Tristan, D. F.--2246, 2247, 2248, 2267, 2428, 2530, 2539, 2818, 2919, 3005, 3007
Trifonova, A. A.--400, 1047, 1204, 1276, 1279
Tropin, N. N.--1958, 2107, 2249, 2250, 2251
Trofimenko, I. P.--1837, 2008, 2009, 2526, 2595, 2596, 2919
Trofimenko, N. Z.--333, 334, 391, 792, 1300, 1437
Trofimov, A. S.--1261, 2795
Trofimov, V. I.--2164, 2244
Trofimova, R. K.--2890
Troshchenko, B. V.--2195, 2637
Trukhachev, N. N.--2252, 2597, 3005, 3024, 3033, 3034, 3035
Tubaidullin, V. A.--2817
Tumanskiy, V. M.--about 112
Turchinov, G. A.--2961
Tyulembayev, M. A.--793, 844, 853, 854, 1041, 1042, 1468, 1539, 1555
Udovitskaya, Ye. L.--2464
Uzentsov, S. A.--836, 838, 1540

Uznadze, I. A.--1914, 2088
Umrikhina, G. S.--3036
Urazayev, A. A.--2916
Uroda, L. A.--214, 383, 1588
Uryupina, N. V.--168, 401, 402, 403, 404, 864
Usachev, G. P.--1917
Usov, Ya. A.--1739
Ustyuzhin, Yu. A.--2253
Ustyuzhina, I. M.--2598, 2838
Utenov, A. U.--2562
Utevskiy, N. L.--405
Fadeyev, G. S.--2025, 2026, 2226, 2254, 2255, 2556, 2599, 2726, 2817
Faybich, M. M.--1445
Fatkhinurova, T. I.--1423
Fedorov, V. M.--3038
Fedorov, V. N.--2887, about 23, 24
Fedorova, V. I.--2546, 2597
Fedorova, V. N.--2602
Fedorova, T. V.--2651
Fedyayev, S. F.--905, 908, 1043, 1063
Fenyuk, B. K.--23, 74, 118, 1482, 1740, 1832, 1959, 1960, 1971, 1982, 1983, 1984, 2709, 2872, 2994, 3006, 3032, 3039, 3040, 3061, about 59, 99, 116, 117
Feoktistov, A. I.--2538, 2603, 2604, 2838
Filatov, V. G.--2888
Filimonov, V. I.--2308, 2528, 2535, 2561, 2816, 2817
Filimonova, L. V.--2810
Filimonova, Yu. A.--406, 848, 849, 852, 899, 1044
Filippov, A. F.--201, 204, 207, 261, 271, 208, 363, 372, 492, 529, 773, 774, 908, 950, 961, 1117, 1367, 1368, 1376, 1383, 1398, 1405, 1446
Fil', G. I.--426
Finenko, F. D.--2889
Fikhman, B. A.--407, 1422, 1447
Flegontova, A. A.--2494, 2605, 2606
Fomicheva, A. S.--987, 1032, 1062, 1240, 1263, 1264
Fomushkin, V. M.--2257
Frolova, V. V.--119, 1710, 1741
Khalyapina, Ye. Ye.--380
Khamaganov, S. A.--2258, 2259
Khamzina, A. M.--567, 1512
Kam'yanova, N. V.--1537, 2825
Kharats, K. Ye.--601
Kharitonov, D. Ye.--2081, 2878
Kharitonova, T. I.--679, 684, 685
Kharlamov, V. P.--2607
Khar'kova, N. M.--336, 413, 1290, 1619
Khveshchenko, Ye. N.--916, 2641, 2653, 2657, 2658
Khints, I. V.--305, 866, 1510, 1527, 1528, 1529, 1530, 1531, 1532, 1533
Khokhlova, A. I.--973
Khokhlova, A. M.--897, 1039, 1043, 1062, 1063, 1096, 1474, 1561
Khrustselevskaya, N. M.--414, 415, 1601, 2312, 2313, 2314, 2315, 2331, 2332, 2333, 2334, 2335, 2614, 2692, 2893, 2894, 2897, 3041
Khrustselsvskiy, V. P.--1848, 1962, 1963, 2068, 2260, 2516, 2824, 2894, 2895, 2896, 2897, 2898, 2995
Khudyakov, I. V.--2261, 2547, 2680
Khundanov, L. Ye.--1198, 1211
Tsalkin, V. I.--2059
Tsibulevskaya, F. S.--408, 2640
Tsirkul', S. S.--2501, 2502, 3007
Tsikhistavi, Sh. G.--2431, 2536
Tsybin, B. P.--416
Tsymlyanskiy, G. T.--929, 1379, 1423, 1489
Chagin, K. P.--1926
Chekalin, V. B.--1246, 1293, 1466, 2262, 2539, 3005, 3007, 2016
Chekodanov, N. I.--1846, 2739
Chekomasova, A. V.--417, 418, 419
Chepurnaya, L. I.--332, 420, 421
Chervyakova, V. P.--2263, 2264, 2958
Cherepanov, N. M.--1541, 1637, 1638, 1639
Cherkashin, V. I.--2837
Chernikina, M. A.--2430
Chernikova, T. D.--984
Chernova, Z. A.--201
Chernova, N. A.--2778
Chernova, N. I.--2057, 2434, 2880
Chenova, E. A.--422, 423, 424, 1013, 1015, 1038, 1048, 1349, 1353, 1354, 1365, 1366, 1369, 1370, 1372, 1378, 1381, 1403, 1444, 1448, 1449, 1450, 1451
Chernovskiy, K. M.--3042
Chernonog, N. G.--2087, 2163, 2265, 2267, 2346, 2530, 2556, 2798
Chernyka, P. A.--2256
Chernysheva, M. I.--1045
Cherchenko, I. I.--332, 425, 426, 809, 988, 989, 1249, 1266, 1267, 1291, 1303, 1304, 1305, 1743, 1893, 1908, 2495, 2527, 2898a, 2899, 2900

Chibrikova, Ye. V.--908, 1276, 1279, 1405
Chigina, Z. I.--2164, 3024
Chikrizov, F. D.--1731, 2768, 2769, 2808
Chimit, Z.--325
Chipanin, V. I.--2266, 2711
Chicherin, Yu. V.--1064
Chubova, R. M.--2903
Chugunov, Yu. D.--1964
Chudesova, V. P.--2532
Chulikov, A. I.--1910
Chulturova, F. M.--267
Chumachenko, V. D.--229, 879, 1049, 1050, 1118, 1119
Chuptynin, I. G.--914
Churbakova, A. Ye.--820, 2916
Chkheidze, G. S.--1914
Shabayev, N. Ya.--2901, 2902
Shabanova, Z. I.--3879
Shadzhanov, A. N.--1497
Shadneva, Kh. G.--2361, 2613
Shamanek, P. I.--51, 62, 353, 1735, 1846, 1969, 2739, 2759, 2814, 2819, 2861, 2903, 2913, 2915, 3024
Shamova, A. M.--1956, 2691
Shanina, L. N.--164, 173, 187, 188, 527, 575, 606, 838, 1051, 1052, 1076, 1115, 1120, 1121, 1122, 1138, 1148, 1176, 1177, 1533, 1614, 2354, 2571
Shantarenko, I. V.--1307
Shapira, I. L.--2610, 2817
Shapiro, I. L.--705
Sharets, A. S.--121, 2267, 2530, 3818, 3886
Sharonov, V. P.--2168
Shatalov, M. S.--2056, 2724, 2958
Shatalova, A. L.--705
Shatalova, V. A.--339
Shatalova, V. L.--984, 2529, 2610, 2614, 2642, 2817
Shatas, Ya. F.--2420, 2609
Shafershteyn, D. L.--1755
Shakbazyan, A. A.--206
Shakhlamov, V. A.--223, 1549
Shakhtarin, R. A.--427, 640, 641
Shashayev, M. A.--428, 429, 430, 699, 700, 701, 702, 703, 704, 705, 738, 766, 767, 808, 826, 1262, 1292, 1466, 2610, 2824
Shashnikova, N. V.--1872, 1915, 1916, 2909
Shvarts, K. I.--1357
Shvedko, L. P.--2612, 2957
Shevtsova, R. I.--946, 1053, 1054, 1055, 1586, 1587
Shevchenko, V. L.--329, 1979, 2066, 2268, 2269, 2552, 2764, 2770, 2791, 2810, 2904
Shevyakova, I. A.--289
Shepel', D. G.--2270, 2797, 2889
Shershnev, P. A.--194, 1198
Shesterenko, A. F.--261, 774
Shekhanov, M. V.--2271
Shekhikyan, M. T.--206, 331, 332, 431
Shilenko, V. I.--2918
Shilov, M. N.--78, 116, 1884, 1885, 1921, 1922, 1972, 1973, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2111, 2119, 2146, 2177, 2180, 2207, 2232, 2235, 2272, 2273, 2274, 2275, 2731, 2864, 2905, 2907, 2908, 2994, 3007, 3010, 3032
Shilova, Ye. S.--2111, 2119, 2146, 2177, 2276, 2277, 2278, 2780
Shilyeyev, L. F.--1970, 2909
Shimanyuk, N. Ya.--177, 609, 642
Shiranovich, P. I.--1920, 2165, 2279, 2379, 2426, 2550, 2577, 2910, 3002
Shirokova, G. P.--1607, 2643, 2656, 2663, 2666, 2684
Shiryayev, D. T.--1263, 1264, 1274, 1275, 1284, 1920, 2426, 2651, 2955, 3022
Shikharbeyev, B. V.--2435
Shishkin, A. K.--1920
Shkel', S. M.--760
Shkilev, V. V.--1974, 2280, 2435, 3044
Shkilev, V. N.--2281
Shkoda, A. M.--1261, 1281, 1308, 1912, 1913, 2811, 2815
Shkurko, Ye. D.--1198
Shmerkevich, D. L.--1056, 1057, 1058, 1059, 1498, 1595, 1621
Shmuter, M. F.--10, 201. 432, 794, 1253, 1262, 1287, 1292, 1306, 1309, 1310, 1311, 2531, 2696
Shotakovskiy, M. F.--1371
Shpes, E. M.--2816, 2817
Shpilevaya, E. G.--341, 433, 1381
Shtel'man, A. I.--122, 434, 435, 1261, 1640
Shtern, R. D.--aut. 1
Shubin, I. G.--2282, 2579
Shubayeva, M. I.--1850, 2054
Shubarikov, B. S.--3007
Shukparov, B. A.--337

Shul'zhenko, V. M.--873
Shul'man-Satin, B. B.--1033, 1060, 1589
Shunayev, V. V.--250, 706, 795, 1364, 1371, 1434, 1452
Shura-Bura, B. L.--111
Shcheglova, A. I.--2000, 2001
Shchegoleva, Ye. Ya.--409, 2918
Shchekina, T. A.--1005, 1402, 1416, 1417, 1418
Shchekunova, Z. I.--2452
Shchepot'yev, N. V.--2283, 2284, 3045
Shcherbakov, V. A.--1031
Shcherbakov, M. V.--2168
Shcherbakyuk, A. I.--800
Shchetinin, V. S.--2778
Eyelis, Yu. K.--1833, 1834, 1859, 1860, 1909, 1923, 1936, 1952, 2005, 2157, 2192, 2285, 2286, 2287, 2288, 2813, 2911, 2912
Eyl, S. D.--1178
Ekstrem, N. V.--1686
Essel'--1241, 1312
Yuditskaya, S. I.--2363
Yuzvik, L. N.--327
Yundin, Ye. V.--24, 169, 436, 437, 1646, 2290, 2310, 2391, 2432, 2635, 2638, 2653, 2697, 2698, 2782, 2898a, 2900
Yurgenson, I. L.--2615
Yaglinskiy, V. A.--1562
Yagodinskiy, V. N.--1537, 2825
Yakovenko, S. G.--1292
Yakovlev, M. G.--2144, 2156, 2159, 2160, 2164, 2166, 2178, 2184, 2197, 2229, 2426, 2819, 2852, 2953, 2958, 2962, 2963, 2995, 3008, 3010, 3018, 3024, 3028, 3029, 3032, 3046, 3047, 3048
Yakuba, V. N.--2538, 2603, 2604, 2616, 2838
Yakunin, B. M.--2501, 2502
Yamshchikova, K. K.--215, 1198, 1352
Yaromyuk, G. A.--270, 438, 557, 558, 1302
Yafayev, R. Kh.--796
Yashkul', V. K.--1705, 1706, 1707, 1708, 1756, 1757
Yashchuk, A. P.--162, 176, 214, 383, 439, 1588
Abbott, C. W.--1325
Adams--H. R.--1654
Adamyan, A. O.--1975
Afanasieva, O. V.--2617
Ai, N. V.--1822
Aikimbayev, M. A.--123
Ail, S.--1183
Ajl, S. J.--1181, 1182, 11[illegible], 1185, 1188, 1189, 1190, 1542, 1[illegible]3
Akiev, A. K.--1759
Albizo, I. M.--643, 1179, [illegible], 1344
Altieri, P. L.--1456
Amorim, N. M.--1315
Andrews, A. W.--469
Araujo, R. S.--1760
Armstrong, D.--1313
Azeez, S. A.--1976
Bahmanyar, M.--1761
Baker, E. E.--1499
Baltazard, M.--1762, 1763, [illegible]64, [illegible] 3050
Banker, D. D.--1500
Barnes, A. M.--3083
Barnes, M. G.--1194
Beasley, P.--1765
Beesley, E. D.--442, 443, [illegible]464 4[illegible] 1344
Ben-Efraim, S.--1458
Ben-Gurion, R.--448
Berendt, R. F.--1654
Berman, S.--1456
Bhatnagar, J. K.--1766
Bibikov, D. I.--1977, 1978
Bibikova, V. A.--2618, 261
Bonventre, P. F.--1180
Brault, J.--709
Brossollet, J.--138
Brotzu, G.--1671
Brubaker, R. R.--443, 444, [illegible]4, 644, 645, 768
Brutsche, R. L.--1679, 181[illegible]
Brygoo, E.--465, 827, 1316 [illegible], 1773
Brygoo, E. R.--124, 447, 6[illegible], 654, 1125, 1126, 1128, 1318, 1319, 1[illegible], 1647, 1767, 1768, 1769, 1770, 1[illegible], 1772, 1979, 1980, 3051
Burrows, T. W.--445, 446,
Bushman, J. B.--1323, 2931
Busvine, J. R.--3052
Caffaratto, T. M.--125
Callahan, E. L.--1679
Cassar, P.--126, 127
Caten, J. L.--1775

Cavanaugh, D.--469
Cavanaugh, D. C.--440, 1323 1683, 1820, 1826, 2294, 2295, 2296, 3081
Chandrahas, R. K.--1334, 2921, 3082
Chang, W. J.--441
Chang, Y. S.--1313
Chapman, C. E.--1679
Chaturvedi, G. C.--3053
Chen, T. H.--1123, 1320, 1321, 1333, 1648
Cherry, W. B.--1322
Clark, P. H.--3054
Cohen, M.--1542
Cohen, R. J.--1672
Cole, M. M.--3054
Collins, R. N.--1814, 1815, 1816
Conrad, F. G.--1777
Cottingham, A. J.--1335, 1674, 1797
Coura, J. R.--1985
Crozier, D.--1129
Currie, J. A.--1336
Cvjetanovic, B.--1501
Dangerfield, H. G.--1826
Datta, S. P.--1981
Davis, D. H. S.--1343, 1778
Degiusti, D. L.--2620
Delorme, C.--1124
Deoras, P. J.--2293, 2621, 3053, 3056, 3057, 3058, 3059, 3060, 3081
Derbes, V.--128
Deuber, G. L.--440
Diosi, P.--129
Dodin, A.--447, 1124, 1125, 1126, 1127, 1128, 1316, 1317, 1455, 1647, 1979, 1980
Doran, H. G.--1816
Do-Van-Quy-1674, 1820, 3081
Dung. T. C.--1066, 2294, 2295
Dutt, P. R.--1502
Earnshaw, P. A.--130
Edlinger, E.--3064
Ehler, E.--131
Eisler, D. M.--441, 646, 647, 1544, 1779
Elgat, M.--448
Ermolieva, Z. V.--828
Farhang-Azad, A.--2622
Feeley, E. J.--1673
Feniouk, B. K.--1984
Fenyuk, B. K.--1982, 1983, 3062
Fernandes, C.--1338
Finegold, M. J.--1591, 1649, 1654
Forbes, G. I.--1780
Fournier, J.--1127
Fox, I.--3062
de Frietas, C. A.--1781, 1782
Friedberg, D.--648
Gadgil, M. D.--450, 451, 649, 1457
Gadgil, S. M.--452
Gerloff, R. K.--772
Gibson, F. L.--440, 1066, 1675, 1822, 2294, 2295
Gillett, W. A.--446
Goldenberg, M.--3083
Goldenberg, M. I.--453- 454, 455, 1324, 1325, 1330, 1333, 1789, 1815, 1995, 2699, 2920, 2930
Goldfarb, L. M.--1326
Gomes, A. C.--2623
Groffinger, A.--1456
Grothaus, R. H.--2631
Haas, G. E.--2297, 2624
Habbu, M. K.--1502a
Hallett, A. F.--1327, 1328, 1329
Hamon, Y.--449, 707
Hanko, E.--1074
Hansen, P. A.--665
Hartley, C. F.--2620
Hatch, M. T.--708
Haupt, H.--664
Heckly, R. J.--441, 646
Heisch, R. B.--1343
Herman, J.--1829
Higgins, E. D.--1194
Hildebrand, G. J.--1544
Hill, B.--441
Hille, M.--131
Hubbert, W. T.--1789, 1815, 2699, 2930
Hudson, B. W.--454, 455, 1330, 1331, 1332, 1333, 1816, 2920, 3083
Hunter, D. G.--1335
Hunter, D. H.--1683, 1797, 1820, 1826, 2296, 3081
Hurtado, E. G.--1679
Hurtado, F. P.--1679
Janssen, W. A.--456, 464, 1067
Jenkins, H.--1313
Jervis Alarcon, O.--1786
Jervis, O.--132, 1787, 1788
Jettmar, H. M.--3063
Jhala, H. I.--450, 451, 452, 649, 1457, 1502a
John, D. A.--2921
Johnson, D. E.--2931
Joshi, G. C.--3082

Joy, R. J. T.--1822, 1826
Kadis, S.--1182, 1183, 1184, 1185, 1542, 1543
Kaduli, P. J.--1342
Kalabukhov, N. I.--1986, 2700
Karimi, Y.--2922
Kartman, L.--133, 1331, 1332, 1333, 1775, 1789, 1814, 1815, 1816, 1995, 2920, 2930, 3083
Kasatkin, B. M.--3078
Kates, E. D.--1680
Kayser, A.--457
Kchouk, M.--3064
Kemal, R.--1676
Kennedy, C. A.--1181
Kinney, A. R.--2299
Kisch, A. L.--1774
Klassovskii, L. N.--458
Knapp, W.--459, 769, 1074, 1333, 1790, 1791
Knuelle, W.--2626
Ko Ko, U.--1792
Korobkova, E. I.--459a, 1068
Kozakevitch, V. P.--1984
Krain, P.--1777
Krishnamurthy, S. B.--2921, 3082
Krishnaswami, A. K.--134, 1334, 1793, 1794, 2921, 3082
Kriz, J. J.--1673
Kroeger, E.--1795
Kucheruk, V. V.--1987, 2923, 3065, 3066
Lamanna, C.--1180
Larrabee, A. R.--1129
Laulan, R.--135, 1796
Lavrovski, A. A.--2924
Lawton, W. D.--1333
Lebek, G.--769
Lechleither, R. R.--2920
LeCoco, F. R.--1777
Legters, L. J.--1335, 1674, 1683, 1797
Lejas, F.--124, 1773
LeMinor, L.--652
Lenskaja, G. N.--459a
Leon, S. A.--1181
Lien, J. C.--1313
Lincoln, R. E.--466, 1180
Lopes, P. F. A.--1985
Louis, J.--829
Lowenthal, J. P.--1456
Lowton, W. D.--770
Lundgren, D. L.--2931
Lurz, R.--1798
Luzzio, A. J.--1130
McNeill, D.--1131, 1313, 1329, 1341, 1343
Mahadevan, B.--2632
Marches, G.--3067, 3077
Markenson, J.--1458
Marshall, J.--1826
Marshall, J. D.--665, 1066, 1129, 1336, 1675, 1678, 1683, 1820, 1822, 2294, 2295, 2296, 3081
Martin, A. R.--1679, 1814, 1515, 1816
Martin, M.--136
Martinevskij, I. L.--771
de Mello, A. M.--1339
Mello, D. A.--460, 650, 830, 1651, 1800, 2701, 2925
de Mello, D. A.--1650, 1799, 2702, 2703
de Mello, J. B.--1801
Mello, M. T.--461, 1338
de Mello, M. T.--462, 1337, 1339
Menke, W. T.--1802
von Metz, E. K.--441, 647, 1544
Meyer, K. F.--1069, 1070, 1071, 1131, 1186, 1313, 1321, 1329, 1340, 1341, 1343, 1503, 1648, 1652, 1653
Miller, B. E.--1814
Miller, D. J.--656
Miner, W. F.--2631
Misonne, X.--3068
Mkrtchyan, S. A.--137
Modak, M. J.--463
Mollaret, C.--651
Mollaret, H.--449, 707, 709
Mollaret, H. H.--138, 651, 652, 666, 667, 1803, 1804, 1805, 1988, 2926
Molyneux, D. H.--2627, 2927
Montie, D. B.--1181, 1187, 1188, 1189, 1190
Montie, T. C.--1181, 1183, 1184, 1187, 1188, 1189, 1190
Moody, M. D.--1322
Moreno, Loor H.--1806
Morita, H.--1592
Morris, B. C.--770
Morse, E. L.--2931
Msangi, A. S.--2298, 2628
Muftic, M.--1676
Murray, K. F.--3083
Muschel, L. H.--1132
Naiden, P. E.--3069
Nair, S.--463
Naruszewicz-Lesiuk, D.--1807

Naumov, N. P.--1989, 3070
Navia Bueno, D.--3071
Nekipelov, N. V.--2928
Ng, J.--1544
Nguyen-Van-Ba.--1820, 2296
Nhu-Tran-Quy--1683
Nicholes, P. S.--1323
Nicolle, P.--449, 707, 709
Nikolaev, N. I.--1504
Nimbkar, Y. S.--450, 451, 452, 649, 1457, 1502a
de Oliveira, Z.--1801, 1985, 3072
Olson, W. P.--1810, 2629, 2929, 3073
Ozsan, K.--1811
Packman, L. P.--1461
Pal, R.--3052
Palmer, D. L.--1774
Paracampo, H.--461, 462, 1338, 1339
Parker, D. D.--2931
Parnas, J.--668
Petery, J. J.--1654
Petrishcheva, P. A.--1990, 1991
Petrov, V. S.--1992, 1993
Pham Trong--1678
Pichinoty, F.--652
Plessala, R. A.--1679
Pollitzer, R.--3091
Popov, V. F.--3075
Prasad, B. G.--1766
Prasad, R. S.--2621
Prince, F. M.--1332, 2930
Purnaveja, S.--3081
Putatunda, J. N.--2921, 3082
Quan, S. F.--1333, 1995
Quy, D. V.--440, 1066, 1336, 1675, 1822, 1826, 2294, 2295
Radovici, E.--3067, 3077
Rajenison, S.--465, 1318, 1319
Ramakrishnan, S. P.--1823, 2921
Randrianarivo, J.--1124
Rao, N. R.--3053
Ray, J. G.--1342
Ray, S. N.--1334
Reed, W. P.--1774
Reiley, C. G.--1680
Reisman, R. E.--1460
Richaud, J.--465, 653, 654, 827, 1072, 1128
Ritter, D. B.--772
Rivera, G. A.--3062
Roberts, R. S.--139
Robine, P.--1824
Rodrigues da Silva, J.--1985
Rojas, C. A. P.--3071
Rosenwald, A. J.--466
Rosicky, B.--1994
Ross, H.--470
Rudenchik, Yu. V.--3078
Rudney, G. P.--1681
Rust, J. H.--440, 1323, 3081
Ryan, P. F.--1820, 2296
Saenz Vera, C.--3079
Sahogal, H. C.--3071
Samuel, D.--2921
dos Santos Araujo, R.--1825, 3080
Santos, D. A.--461
dos Santos, D. A.--462
Schmitz, R.--140
Sherlock, I. A.--1760, 1825
Shilo, M.--648
Shrewsbury, J. F. D.--141
Sidwell, R. W.--2931
Smith, H.--655, 1191, 1192, 1461
Smith, J. E.--669
Sokolova, N. M.--459a
Soldatkin, I. S.--2932
Spanedda, A. M.--1671
Stacy, J. W.--1814
Stanley, J. L.--655, 1192
Stark, H. E.--2299, 2630
Stasiak, R. S.--2631
Stockard, J. L.--1672, 1820, 1822
Surgalla, M. J.--442, 443, 444, 456, 464, 467, 468, 469, 1067, 1179, 1314, 1344
Thal, E.--669, 1073, 1074
Thomas, I.--3085
Thorpe, B. D.--1323, 2931
Tirador, D. F.--1814
Tran-Cong-Dung--2296
Tran Quy Nhu--1678
Trenchard, A.--1543
Trenchard, A. V.--1185
Umpierre, C. C.--3062
Van Riel, J.--1828
Varma, R. N.--2632
Varshavsky, S. N.--3086
Vasconcelos, L. M.--650
Velimirovic, B.--1829
Venkataraman, A.--463
Vest, E. D.--2931
Vieu, J. F.--449, 707
Viggiani, A.--2933
Vivona, S.--440, 1826

Wake, A.--1592
Walker, R. V.--1193, 1194, 1545
Warren, J. C.--708
Watson, W. N. B.--143
Wessman, G. E.--656
Wheelmer, C. M.--1341, 1995
Williams, R. C.--1774
Winter, P. E.--1826, 3081
Won, W. D.--470
Yamamoto, M.--1592
Zaibi, A.--3064
Zikmund, V.--1829
van Zwanenberg, D.--1830