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INTRODUCTION

This report lists Naval Research Laboratory papers published in periodicals, books, and proceedings and in-house publications, including formal and memorandum reports, which became available in 1992. Patents received by Naval Research Laboratory personnel during 1992 are listed as they appeared in *Patent Issue Report* published by the Naval Research Laboratory Patent Office. A listing of journals in which the 1992 articles were published is included. An author index is also included. An asterisk (*) following the author's name indicates that the author was not credited with Naval Research Laboratory affiliation.

The papers are listed in the following broad subject categories: acoustics; atmospheric sciences; biosciences; ceramics, glasses, and plastics; chemistry; computer sciences; electronics and electricity; geosciences; information; instrumentation; laser science; magnetism; mathematics; mechanics; metallurgy; ocean science and technology; optical sciences; physics; plasma physics; radar; solid state; space science and technology; and structure research. Within each subject category, papers are listed alphabetically by title as are the in-house publications and patents, which appear after the listing of papers.

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