A CUMULATIVE INDEX
TO THE 1975 ISSUES OF
A CONTINUING BIBLIOGRAPHY ON

AEROSPACE MEDICINE
AND BIOLOGY

JANUARY 1976

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NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
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The abstract sections of the monthly supplements of *Aerospace Medicine and Biology* can be bound separately. Individual abstracts can be located readily by means of the page numbers given at each entry, e.g., p0101 N75-15323. To assist the user in binding Supplements SP-7011 (138) through SP-7011 (149), a title page is included in the back of this Cumulative Index.
A CUMULATIVE INDEX
TO
A CONTINUING BIBLIOGRAPHY ON

AEROSPACE MEDICINE
AND BIOLOGY

This Cumulative Index supersedes the indexes contained in supplements [SP-7011 (138) through SP-7011 (149)], published by NASA during 1975.
INTRODUCTION

WHAT THIS CUMULATIVE INDEX IS
This publication is a cumulative index to the abstracts contained in NASA SP-7011(138) through NASA SP-7011(149) of Aerospace Medicine and Biology. A Continuing Bibliography. NASA SP-7011, by means of supplements, serves as a current abstracting and announcement journal for references on bioscience and biotechnology. It has been compiled through the cooperative efforts of the American Institute of Aeronautics and Astronautics (AIAA), and the National Aeronautics and Space Administration (NASA). Entries prepared by the two contributing organizations are identified as follows:
1. NASA entries by their STAR accession numbers (N75-10000 series)
2. AIAA entries by their IAA accession numbers (A75-10000 series)

HOW THIS CUMULATIVE INDEX IS ORGANIZED
This Cumulative Index includes a subject index, a personal author index, and a corporate source index.

HOW TO USE THE SUBJECT INDEX
Two types of cross-references appear in the subject index:
1. Use (U) references indicate that the subject term is not "postable," i.e., not a valid term, and that the following term or terms are used instead. For example:
   DOSE
   U DOSAGE
   AIRLINERS
   U COMMERCIAL AIRCRAFT
   U PASSENGER AIRCRAFT
2. Narrower Term (NT) references refer the user to more specific headings in the same subject area, under which additional material on the subject may be found. For example:
   FATIGUE (BIOLOGY)
   NT AUDITORY FATIGUE
   NT FLIGHT FATIGUE
   NT MUSCULAR FATIGUE

In addition, a searcher may use the title or title and title extension in the index to narrow further his quest for particular items, this is because subject terms can readily include more than one class of document. For example:
   BIOLOGICAL EFFECT
   Vibratory force effect upon biological systems, particularly human organism
   Biological effect of cosmic and solar radiations on human body at high altitudes.

illustrates a case where two references on different topics are listed under the same subject term.

HOW TO USE THE PERSONAL AUTHOR INDEX
All personal authors used in the abstract-section citations in the individual Supplements appear in the index. Differences in transliteration schemes may require multiple searching of the index for variants of an author's name. For example:
   EMELIANOV, M.D.
   and
   YEMELYANOV, M.D.
HOW TO USE THE CORPORATE SOURCE INDEX

The corporate source index entries are abridged versions of the corporate sources used in the abstract-section citations in the individual Supplements. The corporate source supplementary (organizational component) does not appear in the index. For example,

NEW MEXICO STATE UNIV, LAS CRUCES DEPT. OF BIOLOGY

NEW MEXICO STATE UNIV, LAS CRUCES

IDENTIFICATION OF DESIRED SUPPLEMENT

The abstract and descriptive cataloging for any accession number selected from the indexes may be found in the appropriate Supplement. The page-number range of each Supplement appears on the inside front cover of this index. Once the range of page numbers containing the selected accession number is located in the second column, the desired Supplement number will be found in the first column. For example,

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AVAILABILITY OF DOCUMENTS

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HT HYDROGEN OXYGEN FUEL CELLS

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[Title: NASA-CASE-HSC-13601-2]

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An eight channel semi-implantable telemetry system for animal research

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A computer aided function allocation and evaluation system /CAPES/

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