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National Aeronautics and
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Jet Propulsion Laboratory
California Institute of Technology
Pasadena, California

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Foreword

JPL Bibliography 39-23 describes and indexes by primary author the externally distributed technical reportings released during calendar year 1981, that resulted from scientific and engineering work performed, or managed, by the Jet Propulsion Laboratory. Three classes of publications are included:

- (1) JPL Publications (77-, 78-, 79-series, etc.), in which the information is complete for a specific accomplishment and can be tailored to wide or limited audiences and be presented in an established standard format or special format to meet unique requirements.
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Contents

JPL Publications	1
Progress Reports	9
Open Literature	21

PRECEDING PAGE BLANK NOT FILMED

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