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MICROPROCESSORS/ SOLAR ARRAYS/ VERY LONG BASE INTERFEROMETRY

ABA: M. A. C.

ABS: A bibliography of articles concerning topics on the deep space network,  
data acquisition, telecommunication, and related aerospace studies is  
presented. A sample of the diverse subjects include, solar energy remote  
sensing, computer science, Earth resources, astronomy, and satellite  
communication.

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# Publications of the Jet Propulsion Laboratory 1982

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## Foreword

JPL Bibliography 39-24 describes and indexes by primary author the externally distributed technical reporting, released during calendar year 1982, 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.
- (2) Articles published in the open literature.
- (3) Articles from the bimonthly *Deep Space Network (DSN) Progress Report* (42-series) and its successor, the *Telecommunications and Data Acquisition (TDA) Progress Report* (also 42-series). Each collection of articles in this class of publication beginning with 42-20 presents a periodical survey of current accomplishments by the Deep Space Network as well as other developments in Earth-based radio technology. Formerly, each collection of articles was published as a separate volume of Technical Report 32-1526.

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