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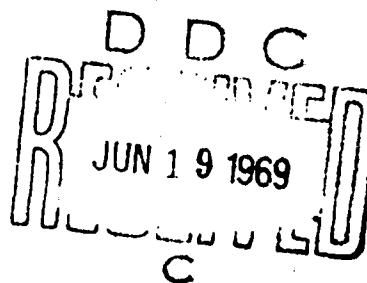


Aerospace Research Laboratories

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TECHNICAL PUBLICATIONS AND
PRESENTATIONS, 1968

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TECHNICAL PUBLICATIONS AND
PRESENTATIONS, 1968

PREFACE

This publication list is authored or co-authored by scientists of the Aerospace Research Laboratories and ARI contractors. The technical publications and presentations listed were published in calendar year 1968.

This publication is divided into ten sections: Chemistry Research, Energetics Research, Fluid Dynamics Facilities, Plasma Physics Research, Applied Mathematics Research, Thermo-Mechanics Research, General Physics Research, Hypersonic Research, Solid State Physics Research and Metallurgy and Ceramics Research. Inquiries concerning any item listed herein should be addressed to the author.

Research, compilation and coordination of data was accomplished by the Technical Documents and STINFO Division, Directorate of Research Information.

LIST OF EFFORTS

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ARC — CHEMISTRY RESEARCH LABORATORY

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- LAWTON, J., MORRISON, M. E., SCHELLER, K. "Radiative Transfer from an Inhomogeneous Non-Scattering Gas in the Infrared". Final Report, July 1968. ARL 68-0118
- MORRISON, M. E. "A General Computer Program for Evaluation of Temperature Profiles and Interface Position in Filaments Undergoing Solidification." Final Report, September 1968. ARL 68-0064
- TIERNAN, T. O., TERRY, J. O. "On the Transition State in Free Radical Interactions". Final Report, June 1968. ARL 68-0113

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