九州大学学術情報リポジトリ Kyushu University Institutional Repository

[026_81]Reports of Research Institute for Applied Mechanics

https://hdl.handle.net/2324/6613540

出版情報:Reports of Research Institute for Applied Mechanics. 26 (81), 1978-07. 九州大学応用力学研究所

バージョン: 権利関係: The List of the Contents of "Reports of Research Institute for Applied Mechanics" Recently Published

Vol. XXV

No. 79, December 1977

- K. Rikiishi and S. Umatani: Characteristic Features of the Kuroshio with and without the Cold Water Mass South of Enshunada.
- K. Rikiishi: The Role of Dispersion Relation in Measuring the Directional Wave Spectrum.

No. 80, March 1978

M. Takematsu: Neutral Waves in a Barotropic Zonal Jet.

M. Takaki: On the Ship Motions in Shallow Water.

M. Takematsu: On the Instability of Air Flow Over a Water Surface.

CONTENTS

Positron Annihilation Angular Correlation Measurements
in Neutron-Irradiated Niobium and Niobium-3wt% Zirconium
By Eiichi KURAMOTO, Kazunori KITAJIMA
and Masayuki HASEGAWA 1
Positron Lifetime Measurements of Electron-Irradiated Iron
and Iron-Carbon
By Eiichi KURAMOTO and Kazunori KITAJIMA ······11
Ship Motions in Restricted Waters
—Tank Tests—
By Fukuzo TASAI, Mikio TAKAKI and Makoto OHKUSU23
X-Ray Diffraction Studies of High-Purity Iron: Topography
and Double-Crystal Diffraction
By Noboru TSUKUDA and Kazunori KITAJIMA83

Copies of all papers in this issue will be provided on request free of charge. Applications should be addressed to the librarian of the institute.