

PROCEEDINGS

OF THE

JAPAN ACADEMY

SERIES A

MATHEMATICAL SCIENCES

CONTENTS

Papers Communicated:—

	Page
M. MORIMOTO: On One Fixed Point Actions on Spheres	95
A. YOSHIKAWA: On a Canonical Standard Form of Second Order Linear Ordinary Differential Equations with a Small Parameter	98
T. WADA and M. YAMAMOTO: On the Globally Asymptotic Stability of Solutions of Ordinary Differential Equations	102
T. NISHITANI: Système Involutif d'Opérateurs Effectivement Hyper- boliques	106
S. USUI: Degeneration of Kuev Surfaces. I	110
Y. KITAOKA: On Eisenstein Series of Degree Two	114
J. C. SMITH and R. TELGÁRSKY: Closure-preserving Covers and σ - products	118
R. A. MOLLIN: Class Number One Criteria For Real Quadratic Fields. I	121
A. KURIBAYASHI and H. KIMURA: On Automorphism Groups of Com- pact Riemann Surfaces of Genus 5	126
S. ARIMA and Y. ASAEDA: On Some Points in Vector Analysis	131
J.-L. MAUCLAIRE: Sur une inégalité de la théorie probabiliste des nombres	134
Proceedings at the 808th General Meeting	IX