

PROCEEDINGS OF THE JAPAN ACADEMY

SERIES A MATHEMATICAL SCIENCES

CONTENTS

Papers Communicated:—

	Page
A. KANEKO: Note on the Reproducing Property of the Bergman Kernel	119
N. S. MADI and M. YOSHINO: Unique Solvability of Nonlinear Fuchsian Equations	123
T. FURUTA: An Elementary Proof of an Order Preserving Inequality	126
T. WADA: Some Results on Asymptotic Stability by Extending Matrosov's Theorems	127
H. SAITOH: Properties of Certain Analytic Functions	131
P. KISS and R. F. TICHY: A Discrepancy Problem with Applications to Linear Recurrences. I	135
A. FUJII: Zeta Zeros, Hurwitz Zeta Functions and $L(1, \chi)$	139
Y. MOTOHASHI: A Spectral Decomposition of the Product of Four Zeta- values	143
S. MORITA: On the Structure and the Homology of the Torelli Group	147
B. H. KIM: On Escobales-Parker's Theorem	151
Proceedings at the 829th General Meeting	IX