

JOURNAL OF SCIENCE
OF THE
HIROSHIMA UNIVERSITY

SERIES A-I
(MATHEMATICS)

VOLUME 25
1961

PUBLISHED BY THE
HIROSHIMA UNIVERSITY
HIROSHIMA, JAPAN

TABLE OF CONTENTS

VOLUME 25, 1961

	PAGE
MAEDA, S.: Dimension Theory on Relatively Semi-orthocomplemented Complete Lattices	369
NAKAI, Y.: Corrections to the paper "Non-degenerate Divisors on an Algebraic Surfaces"	113
NISHIGORI, N.: On FC-solvable Groups	367
NONO, T.: Sur les Familles Triples Locales de Transformations Locales de Lie	357
OHTSUKA, M.: On Potentials in Locally Compact Spaces	135
SAKUMA, M.: Corrections to "On the Theory of Multiplicities in Finite Modules over Semi-Local Rings"	115
TOGO, S.: On Cartan Subgroups of Linear Groups	63
TOGO, S.: Note on Formal Lie Groups (II)	353
TOMINAGA, A.: A Unique Imbedding of a Torus Homotopic to 0 in a 3-manifold	1
URABE, M.: Theory of Errors in Numerical Integration of Ordinary Differential Equations	3
YANAGIWARA, H.: Maximum of the Amplitude of the Periodic Solution of van der Pol's Equation	127
YORINAGA, M.: A Stroboscopic Method in the Cylindrical Phase Space ...	95
YORINAGA, M.: Invariant Manifolds under a Certain Transformation ...	117

昭和三十六年十二月二十日印刷
昭和三十六年十二月二十五日発行

Price ¥ 3,000

編集者 広島大学理学部

印刷者 増田訓清
広島市空鞘町111番地

印刷所 大学印刷株式会社
広島市空鞘町111番地

壳捌所 丸善株式会社
東京都中央区日本橋通二丁目六番地

PRINTED BY
DAIGAKU INSATSU CO., LTD
HIROSHIMA, JAPAN

CONTENTS

	PAGE
M. YORINAGA: Invariant Manifolds under a Certain Transformation...	117
H. YANAGIWARA: Maximum of the Amplitude of the Periodic Solution of van der Pol's Equation	127
M. OHTSUKA: On Potentials in Locally Compact Spaces	135
S. TOGO: Note on Formal Lie Groups (II)	353
T. NONO: Sur les Familles Triples Locales de Transformations Locales de Lie	357
N. NISHIGORI: On FC-solvable Groups	367
S. MAEDA: Dimension Theory on Relatively Semi-orthocomplemented Complete Lattices.....	369