

NAGOYA
MATHEMATICAL JOURNAL

VOL. 10

JUNE, 1956

PUBLISHED BY
DEPARTMENT OF MATHEMATICS, FACULTY OF SCIENCE
NAGOYA UNIVERSITY

NAGOYA
MATHEMATICAL JOURNAL

VOL. 10

JUNE, 1956

Edited by
SIGEKATU KURODA, YOZÔ MATSUSHIMA,
TADASI NAKAYAMA, KIYOSHI NOSHIRO, KATUDI ONO, KÔSAKU YOSIDA

PUBLISHED BY
MATHEMATICAL INSTITUTE, FACULTY OF SCIENCE
NAGOYA UNIVERSITY

CONTENTS

A Sum Connected with Quadratic Residues.....	L. CARLITZ	1
Holonomy Groups of Hypersurfaces.....	S. KOBAYASHI	9
Induced Connections and Imbedded Riemannian Spaces.....	S. KOBAYASHI	15
On Analytic Functions on Some Riemann Surfaces	T. KURODA	27
On the Chain Problem of Prime Ideals.....	M. NAGATA	51
Über den Bizyklischen Biquadratischen Zahlkörper	T. KUBOTA	65
On the Dimension of Modules and Algebras, IV. Dimension of Residue Rings of Hereditary Rings	S. EILENBERG, H. NAGAO and T. NAKAYAMA	87
On the Holonomy Groups of Linear Connections...J. HANO and H. OZEKI		97
Un Théorème sur les Groupes D'holonomie	K. NOMIZU	101
Infinitesimal Holonomy Groups of Bundle Connections	H. OZEKI	105
On Montel's Theorem.....	Y. KAWAKAMI	125
Generalizations of Montel-Lindelöf's Theorem on Asymptotic Values....	M. OHTSUKA	129
Remarks to the Paper "On Montel's Theorem" by Kawakami. .M. OHTSUKA		165
On Boundary Values of an Analytic Transformation of a Circle into a Riemann Surface	M. OHTSUKA	171

