NAGOYA MATHEMATICAL JOURNAL
Vol. 15

昭和34年8月25日印刷
昭和34年8月31日発行

編集兼発行者
名古屋大学理学部数学教室

名古屋市昭和区東郊通7ノ8
印刷者　東崎昌教

名古屋市昭和区東郊通7ノ8
印刷所　東崎印刷合名会社

https://doi.org/10.1017/S0027763000006620 Published online by Cambridge University Press

CONTENTS

A Function Algebra on Riemann Surfaces. ..... M. NAKAI 1

A Remark on Frobenius Extensions and Endomorphism Rings. ..... T. NAKAYAMA and T. TSUZUKU 9

On Relative Homological Algebra of Frobenius Extensions... K. HIRATA 17

Homogeneous Sphere Bundles and the Isotropic Riemann Manifolds. .. .. T. NAGANO 29

Injective Modules over Prüfer Rings. ..... E. MATLIS 57

Imbedding Infinitely Distributive Lattices Completely Isomorphically into Boolean Algebras. ..... N. FUNAYAMA 71

Sur la Classification des Espaces Fibrés Vectoriels Holomorphes Admettant des Connexions Holomorphes sur un Tore Complexe. .... A. MORIMOTO 83

Espaces Fibrés Associés et Pré-Associés. ..... J. L. KOSZUL 155

Sur Certains Espaces Fibrés Principaux Différentiables et Holomorphes. ..... S. MURAKAMI 171

On the Volume in Homogeneous Spaces. ..... M. KURITA 201

A Note on Umbilics of a Closed Surface. ..... M. KURITA 219

On the Local Theory of Continuous Infinite Pseudo Groups I. .... M. KURANISHI 225

On Subsurfaces of Some Riemann Surfaces. ..... K. MATSUMOTO 261

Printed by Tousaki Printing Co., Nagoya, Japan

https://doi.org/10.1017/S0027763000006620 Published online by Cambridge University Press