

昭和 63 年 3 月 15 日 印刷

昭和 63 年 3 月 20 日 発行

編集発行者 東京工業大学
理学部数学教室
152 東京都目黒区大岡山 2-12-1

印刷所 学術図書印刷株式会社
176 東京都練馬区豊玉北 2-13

Printed by
GAKUZITSUTOSHO PRINTING CO., LTD.
Nerima-ku, Tokyo, Japan

CONTENTS

Kodai Mathematical Journal Vol. 11, No. 1

KAZUHISA MAEHARA, The Mordell-Bombieri-Noguchi conjecture over function fields	1
HIDETOSHI KOMIYA, Elementary proof for Sion's minimax theorem	5
JONG YEOUL PARK, Asymptotic behavior of periodic solutions in Banach space	8
NOBUHIRO INNAMI, Convex curves whose points are vertices of Billiard triangles	17
OSCAR J. GARAY, On a certain class of finite type surfaces of revolution	25
BAO-QIN LI, Remarks on a result of Hayman	32
JAMES A. JENKINS AND NOBUYUKI SUITA, On analytic maps of plane domains	38
HIROSHI YANAGIHARA, Extremal functions for Bloch constants	44
HIROTAKE FUJIMOTO, Finiteness of some families of meromorphic maps ..	47
NAOKI HASHIMOTO, Deformations of some algebraic surfaces with $q=0$ and $p_g=1$	64
O. KOWALSKI AND L. VANHECKE, The Gelfand theorem and its converse in Sasakian geometry	70
ZBIGNIEW SZAFRANIEC, On the number of branches of an 1-dimensional semianalytic set	78
TOMINOSUKE OTSUKI, A certain property of geodesics of the family of Riemannian manifolds O_n^2 (IX)	86
WATARU TAKAHASHI AND PEI-JUN ZHANG, Asymptotic behavior of almost-orbits of semigroups of Lipschitzian mappings in Banach spaces	129
HAJIME NAKAZATO, The q -analogue of the p -adic gamma function	141