平成 11 年 10 月 20 日　印刷

平成 11 年 10 月 29 日　発行

編集発行者　東京工業大学大学院
理工学研究科数学教室

152-8551　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

176-0012　東京都練馬区豊玉北 2-13-1

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

CONTENTS

Kodai Mathematical Journal, Vol. 22, No. 3 (1999)

ARMEN EDIGARIAN AND WŁODZIMIERZ ZWONEK, Proper holomorphic mappings in some class of unbounded domains 305
KAZUYA KATO, Euler systems, Iwasawa theory, and Selmer groups 313
J. A. EZQUERRO AND M. A. HERNÁNDEZ, A study of convergence for a fourth-order two-point iteration in Banach spaces 373
SHINJI YAMASHITA, Localization of the coefficient theorem 384
NAOYUKI KOIKE, Ehresmann connections for a foliated manifold and certain kinds of rectangles without terminal vertex 402
HIROYUKI KAMADA, Compact Einstein-Weyl four-manifolds with compatible almost complex structures 424
MARIA IOACHIM ZAHARIA, On the monodromy of a function germ defined on an arrangement of hyperplanes 438
PING LI, Entire functions that share one value with their linear differential polynomials 446
LIAN-ZHONG YANG, Solution of a differential equation and its applications 458