

CONTENTS

O. KOBAYASHI and T. GOMIKAWA , Complete metrics of negative Ricci curvature	433
Jiryo KOMEDA , On primitive Schubert indices of genus g and weight $g - 1$	437
Hiroshi ITO , Dedekind sums and quadratic residue symbols of imaginary quadratic fields	447
Masaharu KUSUDA , Extremal almost periodic states on C^* -algebras	457
Shiro GOTO, Koji NISHIDA and Yasuhiro SHIMODA , The Gorensteinness of symbolic Rees algebras for space curves	465
Hiromichi NAKAYAMA , On cutting pseudo-foliations along incompressible surfaces ...	483
Todor GRAMCHEV, Petar POPIVANOV and Masafumi YOSHINO , Some note on Gevrey hypoellipticity and solvability on torus	501
Akihiko INOUE , The Alder-Wainwright effect for stationary processes with reflection positivity	515
Yoshihiko SUYAMA , Differentiable sphere theorem by curvature pinching	527
Kazuyoshi KIYOHARA , Compact Liouville surfaces	555
Toshihiko HOSHIRO , On hypoellipticity for a certain operator with double characteristic	593
Toshio HORIUCHI , On the relative p -capacity	605
Takashi ITOH , A decomposition theorem in a Banach $*$ -algebra related to completely bounded maps on C^* -algebras	619