

CONTENTS

Robert Laterveer: Zero-cycles on Garbagnati surfaces.....	1
Ryusuke Sugawara: Universal central extensions of linear groups over rings of non-commutative Laurent polynomials, associated K_1 -groups and K_2 -groups	13
Yasunori Okada and Hideshi Yamane: Generalized spherical mean value operators on Euclidean space.....	37
Atsufumi Honda, Shyuichi Izumiya, Kentaro Saji and Keisuke Teramoto: Geometry of lightlike locus on mixed type surfaces in Lorentz- Minkowski 3-space from a contact viewpoint.....	51
Masayoshi Nagase and Takumi Shirakawa: A formula for the heat kernel coefficients of the Dirac Laplacians on spin manifolds.....	69