

## CONTENTS

Tetsuya ANDO — Pluricanonical Systems of Algebraic Varieties of General Type of Dimension $\leq 5$	1
Shigetoshi BANDO and Toshiki MABUCHI — Uniqueness of Einstein Kähler Metrics Modulo Connected Group Actions	11
Wolf BARTH — Abelian Surfaces with $(1, 2)$ -Polarization	41
Spencer J. BLOCH — Euler Characteristics and Swan Conductors	85
Otto FORSTER and Takeo OHSAWA — Complete Intersections with Growth Conditions	91
Akira FUJIKI — On the de Rham Cohomology Group of a Compact Kähler Symplectic Manifold	105
Takao FUJITA — On Polarized Manifolds Whose Adjoint Bundles Are Not Semipositive	167
Rajendra Vasant GURJAR — Coverings of Algebraic Varieties	179
Masaki HANAMURA — Stability of the Pluricanonical Maps of Threefolds	185
Kazuya KATO — On $p$ -adic Vanishing Cycles (Application of Ideas of Fontaine-Messing)	207
Toshiyuki KATSURA and Frans OORT — Supersingular Abelian Varieties of Dimension Two or Three and Class Numbers	253
Yujiro KAWAMATA, Katsumi MATSUDA and Kenji MATSUKI — Introduction to the Minimal Model Problem	283
János KOLLÁR — Subadditivity of the Kodaira Dimension: Fibers of General Type	361
Masaki MARUYAMA — The Rationality of the Moduli Spaces of Vector Bundles of Rank 2 on $P^2$ (With an Appendix by Isao Naruki)	399
Masayoshi MIYANISHI — Projective Degenerations of Surfaces according to S. Tsunoda	415
Yoichi MIYAOKA — The Chern Classes and Kodaira Dimension of a Minimal Variety	449
David R. MORRISON and Masa-Hiko SAITO — Cremona Transfor- mations and Degrees of Period Maps for $K3$ Surfaces with Ordinary Double Points	477
Shigeru MUKAI — Fourier Functor and Its Application to the Moduli of Bundles on an Abelian Variety	515