

## Contents

An automorphic generalization of the Hermite–Minkowski theorem GAËTAN CHENEVIER	1039
Symmetric Mahler’s conjecture for the volume product in the 3-dimensional case HIROSHI IRIYEH and MASATAKA SHIBATA	1077
Explicit equations of a fake projective plane LEV A. BORISOV and JONGHAE KEUM	1135
Maximality of Galois actions for abelian and hyper-Kähler varieties CHUN YIN HUI and MICHAEL LARSEN	1163