

## Contents

|   |      |
|---|------|
| Cubic hypersurfaces and a version of the circle<br>method for number fields     | 1825 |
| T. D. BROWNING and P. VISHE   |      |
| <hr/>   |      |
| Hodge theory and derived categories of cubic<br>fourfolds                       | 1885 |
| NICOLAS ADDINGTON and RICHARD THOMAS  |      |
| <hr/>   |      |
| Symplectic invariance of uniruled affine varieties<br>and log Kodaira dimension | 1929 |
| MARK MCLEAN   |      |
| <hr/>   |      |
| Sphere packing bounds via spherical codes                                       | 1965 |
| HENRY COHN and YUFEI ZHAO   |      |
| <hr/>   |      |