

Contents

Higher Du Bois and higher rational singularities ROBERT FRIEDMAN and RADU LAZA Appendix by MORIHIKO SAITO	1839
Quadratic differentials and foliations on infinite Riemann surfaces DRAGOMIR ŠARIĆ	1883
Instantaneous gap loss of Sobolev regularity for the 2D incompressible Euler equations DIEGO CÓRDOBA, LUIS MARTÍNEZ-ZOROA, and WOJCIECH S. OŽAŃSKI	1931
Categorical and K-theoretic Donaldson–Thomas theory of \mathbb{C}^3 (part I) TUDOR PĂDURARIU and YUKINOBU TODA	1973