

ILLINOIS JOURNAL OF MATHEMATICS

Volume 58, Number 4

Winter 2014

Andrew R. Kustin, Liana M. Şega and Adela Vraciu , Minimal quasi-complete intersection ideals.....	867
Minh Hoang Nguyen , The Dirichlet problem for the minimal surface equation in Sol_3 , with possible infinite boundary data.....	891
Jason Behrstock and Cornelia Druţu , Divergence, thick groups, and short conjugators.....	939
Jürgen Herzog and Sara Saeedi Madani , The coordinate ring of a simple polyomino.....	981
Praise Adeyemo and Frank Sottile , Cohomological consequences of the pattern map.....	997
Russell Lyons , Hyperbolic space has strong negative type.....	1009
Shaolin Chen and Antti Rasila , Schwarz–Pick type estimates of pluriharmonic mappings in the unit polydisk.....	1015
Shuichi Sato , Littlewood–Paley operators and Sobolev spaces.....	1025
A. Kohlhaas , Coefficient ideals in dimension two.....	1041
Karimbergen Kudaybergenov, Timur Oikhberg, Antonio M. Peralta and Bernard Russo , 2-local triple derivations on von Neumann algebras..	1055
Y. F. Zhao and Z. Dong , P-mapping spaces for p-operator spaces on L_p spaces.....	1071
Yanqi Qiu , Duality of uniform approximation property in operator spaces.....	1093
Craig Kleski , Korovkin-type properties for completely positive maps.....	1107
Xin Chen and Jian Wang , Intrinsic ultracontractivity for general Lévy processes on bounded open sets.....	1117