

CONTENTS

On 2-stably isomorphic four-dimensional affine domains
 By TERUO ASANUMA AND NEENA GUPTA 153

The core of an ideal in Cohen-Macaulay rings
 By CHRISTINE CUMMING 163

Reverse lexicographic squarefree initial ideals and
 Gorenstein Fano polytopes
 By HIDEFUMI OHSUGI AND TAKAYUKI HIBI 171

Residually small commutative rings
 By GREG OMAN AND ADAM SALMINEN 187

A minimal free complex associated to the minors of a
 matrix
 By PAUL C. ROBERTS 213

Tensor product of dualizing complexes over a field
 By LIRAN SHAUL 243

Toric representations of algebras defined by certain
 nonsimple polyominoes
 By AKIHIRO SHIKAMA 265

Finite commutative rings whose unitary Cayley graphs
 have positive genus
 By HUADONG SU AND YIQIANG ZHOU 275

Topics on sequentially Cohen-Macaulay modules
 By NAOKI TANIGUCHI, TRAN THI PHUONG,
 NGUYEN THI DUNG AND TRAN NGUYEN AN 295