

Research Papers

Ordering graphs by the augmented Zagreb indices ..... Yufei HUANG, Bolian LIU (119)

The transfer ideal under the action of the dihedral group  $D_{2p}$  in the modular case  
..... Jizhu NAN, Lingli ZENG, Kai ZHANG (130)

Evaluating binomial character sums modulo powers of two  
..... Vincent PIGNO, Chris PINNER, Joe SHEPPARD (137)

On Jeśmanowicz' conjecture concerning Pythagorean triples ..... Cuifang SUN, Zhi CHENG (143)

Maximal graded subalgebras of the general linear Lie superalgebras over superrings  
..... Yang LI, Wende LIU (149)

Corepresentation and categorical realization of dual Hom-quasi-Hopf algebras  
..... Yongsheng CHENG, Guang-ai SONG (157)

On the complex oscillation of second order Linear differential equations with  
entire coefficients of  $[p, q]$ -order ..... Jin TU, Jingsi WEI, Chunfang CHEN (172)

Existence of exponential attractors for semigroup in Banach space  
..... Yongjun LI, Xiaoxian ZHANG, Zilong ZANG (181)

$C^*$ -algebra  $B_H(I)$  consisting of Bessel sequences in a Hilbert space  
..... Zhihua GUO, Maoren YIN, Huaixin CAO (191)

A new family of exponential slash distributions with elliptical contours  
..... Meiping XU, Wenhao GUI (200)

Local spectral properties under perturbations ..... Qingping ZENG (211)

A class of projectively flat spherically symmetric Finsler metrics ... Weidong SONG, Yali CHEN (215)

A note on the Kolmogorov-Feller weak law of large numbers ..... Yanchun YI, Dehua QIU (223)

The majorization order on monomials and termination of the successive difference substitutions  
..... Jia XU, Yong YAO (229)