

Research Papers

Unicyclic graphs with a perfect matching having signless Laplacian eigenvalue two
..... Jianxi LI, Wai Chee SHIU (379)

The second largest Balaban index (Sum-Balaban index) of unicyclic graphs
..... Wei FANG, Yubin GAO, Kai FAN, Zhongshan LI (391)

New finding on factoring prime power RSA modulus $N = p^r q$
..... Sadiq SHEHU, Muhammad Rezal Kamel ARIFFIN (404)

An investigation on left hyperideals of ordered semihypergroups Jian TANG, Xiangyun XIE (419)

Positive periodic solutions of second-order singular coupled systems with damping terms
..... Ruipeng CHEN, Xiaoya LI (435)

Morrey estimates for Schrödinger type elliptic equations Yuxing GUO (449)

Morrey spaces associated to the sections and singular integrals ... Songbai WANG, Jinqiu WEN (455)

On some properties of c -frames Morteza RAHMANI (466)

Optimal asset control of the dual model with a penalty at ruin
..... Hongshuai DAI, Lingtao KONG (477)

A family of convexity-preserving subdivision schemes Yan WANG, Zhiming LI (489)

An ℓ^1 regularized method for numerical differentiation using empirical eigenfunctions
..... Junbin LI, Renhong WANG, Min XU (496)