



### APPLIED MATHEMATICAL SCIENCES

Online Edition, Vol. 2, 2008, no. 29-32

Site Search:

Guorong Wu, Yuelin Gao, Jie Ouyang

[A global optimization method for minimizing a product of two positive convex functions](#)

Appl. Math. Sci., Vol. 2, 2008, no. 29-32, 1401-1414.

Tak Kuen Siu, John W. Lau, Hailiang Yang

[Ruin theory under a generalized jump-diffusion model with regime switching](#)

Appl. Math. Sci., Vol. 2, 2008, no. 29-32, 1415-1430.

G. R. Jahanshahloo, F. Hosseinzadeh Lotfi, M. Sanei, M. Fallah Jelodar

[Review of ranking models in data envelopment analysis](#)

Appl. Math. Sci., Vol. 2, 2008, no. 29-32, 1431-1448.

F. Hosseinzadeh Lotfi, B. Mansouri

[The extended data envelopment analysis/discriminant analysis approach of models with undetermined restrictions](#)

Appl. Math. Sci., Vol. 2, 2008, no. 29-32, 1449-1464.

F. Hosseinzadeh Lotfi, B. Mansouri

[The extended data envelopment analysis/discriminant analysis approach of fuzzy models](#)

Appl. Math. Sci., Vol. 2, 2008, no. 29-32, 1465-1477.

M. Sanei, T. Shamsavari, M. Fallah Jelodar

[Dynamic DEA and its development for additive model to evaluate return to scale](#)

Appl. Math. Sci., Vol. 2, 2008, no. 29-32, 1479-1486.

F. Naeimi Dafchahi

[Computing of signs of eigenvalues for diagonally dominant matrix for inertia problem](#)

Appl. Math. Sci., Vol. 2, 2008, no. 29-32, 1487-1491.

Yuming Qin, Xiaoke Su, Shuxian Deng

[Remarks on self-similar solutions to the compressible Navier-Stokes equations of a 1D viscous polytropic ideal gas](#)

Appl. Math. Sci., Vol. 2, 2008, no. 29-32, 1493-1506.

E. Nadernejad, S. Sharifzadeh, H. Hassanpour

[Edge detection techniques: Evaluations and comparisons](#)

Appl. Math. Sci., Vol. 2, 2008, no. 29-32, 1507-1520.

T. Kamran

[Hybrid maps and property \(E.A\)](#)

Appl. Math. Sci., Vol. 2, 2008, no. 29-32, 1521-1528.

A. Kaddar, H. Talibi Alaoui

[On the dynamic behavior of a delayed IS-LM business cycle model](#)

Appl. Math. Sci., Vol. 2, 2008, no. 29-32, 1529-1539.

F. Acil Kiraz

[A note on one-dimensional optimal system of generalized Boussinesq equation](#)

Appl. Math. Sci., Vol. 2, 2008, no. 29-32, 1541-1548.

M. Acikgoz, P. Tien-Yu Chern

[On power series analytic in the open unit disk with finite double-logarithmic order](#)

Appl. Math. Sci., Vol. 2, 2008, no. 29-32, 1549-1569.

S. Abdelmalek, S. Kouachi

[A simple proof of Sylvester's \(determinants\) identity](#)

Appl. Math. Sci., Vol. 2, 2008, no. 29-32, 1571-1580.

Kh. Ibrahim, R. Elazouzi, A. Kobbane, El H. Bouyakhf

[WCDMA uplink system capacity: A singular perturbation approach](#)

Appl. Math. Sci., Vol. 2, 2008, no. 29-32, 1581-1596.

