



APPLIED MATHEMATICAL SCIENCES

Online Edition, Vol. 1, 2007, no. 9-12

Site Search:

- S. Ferson, L. Ginzburg, V. Kreinovich, J. Lopez
[Absolute bounds on the mean of sum, product, max, and min: A probabilistic extension of interval arithmetic](#)
Appl. Math. Sci., Vol. 1, 2007, no. 9-12, 395-440.
- Guoping Chen, Ziran Zou, Jianhua Shen
[A linearized oscillation result for even-order neutral differential equations](#)
Appl. Math. Sci., Vol. 1, 2007, no. 9-12, 441-451.
- B. Fathi Vajargah, K. Fathi Vajargah
[Monte Carlo method for finding the solution of Dirichlet partial differential equations](#)
Appl. Math. Sci., Vol. 1, 2007, no. 9-12, 453-462.
- B. Fathi Vajargah and M. Moradi
[Monte Carlo algorithms for solving Fredholm integral equations and Fredholm differential integral equations](#)
Appl. Math. Sci., Vol. 1, 2007, no. 9-12, 463-470.
- M. S. Mahmoud, A. Ismail
[Delay-dependent robust stability and stabilization of neutral systems](#)
Appl. Math. Sci., Vol. 1, 2007, no. 9-12, 471-490.
- M. S. Mahmoud, A. Ismail
[Uncertain discrete delay singular systems: Delay-dependent stability and stabilization](#)
Appl. Math. Sci., Vol. 1, 2007, no. 9-12, 491-505.
- M. L. Huang
[A quantile-score test for experimental design](#)
Appl. Math. Sci., Vol. 1, 2007, no. 9-12, 507-516.
- Yuelin Gao, Zihui Ren, Chengxian Xu
[A branch and bound-PSO hybrid algorithm for solving integer separable concave programming problems](#)
Appl. Math. Sci., Vol. 1, 2007, no. 9-12, 517-525.
- S. Sauerbrei, K. Knicker, E. C. Hass, P. J. Plath
[Weak majorization as an approach to non-equilibrium foam decay](#)
Appl. Math. Sci., Vol. 1, 2007, no. 9-12, 527-550.
- E. Arias, M. Picazo, F. Garcia-Sevilla, A. Alberto, E. Arribas, R. Varon
[A Matlab-based software to obtain the time course equations of dynamic linear systems](#)
Appl. Math. Sci., Vol. 1, 2007, no. 9-12, 551-570.
- K. Drakakis, D. Radulovic
[On the spikiness of internet traffic](#)
Appl. Math. Sci., Vol. 1, 2007, no. 9-12, 571-602.