



Site Search:  Go

B. J. McCartin

[On concentration and inertia ellipsoids](#)

Appl. Math. Sci., Vol. 1, 2007, no. 1-4, 1-11.

Mingshu Fan, Chunlai Mu, Lili Du

[Uniform blow-up profiles for a nonlocal degenerate parabolic system](#)

Appl. Math. Sci., Vol. 1, 2007, no. 1-4, 13-23.

Ye Pingkai, Mo Xi aohuan

[Harmonic morphisms from conformally flat spaces](#)

Appl. Math. Sci., Vol. 1, 2007, no. 1-4, 25-30.

J. M. Tchuenche, N. S. Mbare

[An application of the double Sumudu transform](#)

Appl. Math. Sci., Vol. 1, 2007, no. 1-4, 31-39.

I. B. Yasar, A. Tuna, M. T. Dastjerdi

[Some results on the diamond-\\$\alpha\\$ dynamic derivative on time scales](#)

Appl. Math. Sci., Vol. 1, 2007, no. 1-4, 41-50.

V. S. Erturk

[Application of differential transformation method to linear sixth-order boundary value problems](#)

Appl. Math. Sci., Vol. 1, 2007, no. 1-4, 51-58.

C. M. da Fonseca

[The characteristic polynomial of some perturbed tridiagonal k-Toeplitz matrices](#)

Appl. Math. Sci., Vol. 1, 2007, no. 1-4, 59-67.

B. I. Yasar, A. Tuna, M. T. Dastjerdi, S. Kutukcu

[Some new dynamic inequalities for first order linear dynamic equations on time scales](#)

Appl. Math. Sci., Vol. 1, 2007, no. 1-4, 69-76.

Yunhui Li, Fazhan Geng, Minggen Cui

[Analytical solution of singular linear periodic boundary value problem](#)

Appl. Math. Sci., Vol. 1, 2007, no. 1-4, 77-87.

Meirun Chen, Jianguo Qian

[Fault tolerant routings in complete multipartite graph](#)

Appl. Math. Sci., Vol. 1, 2007, no. 1-4, 89-95.

Shengju Yang, Yisheng Song

[Iterative approximation to common fixed points of two nonexpansive mappings in Banach spaces](#)

Appl. Math. Sci., Vol. 1, 2007, no. 1-4, 97-108.

E. Accinelli, J.G. Brida

[The dynamics of the Ramsey economic growth model with the von Bertalanffy population growth law](#)

Appl. Math. Sci., Vol. 1, 2007, no. 1-4, 109-118.

R. Yafia, F. El Adnani, H. A. Talibi

[Stability of limit cycle in a predator-prey model with modified Leslie-Gower and Holling-type II schemes with time delay](#)

Appl. Math. Sci., Vol. 1, 2007, no. 1-4, 119-131.

Guoping Chen, Weibing Wang, Jianhua Shen, Zhiguo Luo

[Three-point boundary value problems for second-order functional differential equations](#)

Appl. Math. Sci., Vol. 1, 2007, no. 1-4, 133-144.

V. Drakopoulos, N. Nikolau

[On the computation of the Hausdorff metric between digitised images in three dimensions](#)

Appl. Math. Sci., Vol. 1, 2007, no. 1-4, 145-164.

- A. M. Mady  
[Sequential design for comparing two Poisson distributions with delayed observations](#)  
Appl. Math. Sci., Vol. 1, 2007, no. 1-4, 165-181.
- Ju H. Park  
[Further results on global stability criterion of neural networks with continuously distributed delays](#)  
Appl. Math. Sci., Vol. 1, 2007, no. 1-4, 183-189.
- J. A. Diaz-Garcia, F. J. Caro-Lopera  
[Derivation of the Laplace-Beltrami operator for the zonal polynomials of positive definite Hermitian matrix argument](#)  
Appl. Math. Sci., Vol. 1, 2007, no. 1-4, 191-200.