



APPLIED MATHEMATICAL SCIENCES

Online Edition, Vol. 1, 2007, no. 29-32

Site Search:

- Tzung-Pei Hong, Pei-Ying Huang, Gwoboa Horng
[Trade-off between time complexity and makespan for flexible flow-shop group scheduling problems with two machine centers](#)
Appl. Math. Sci., Vol. 1, 2007, no. 29-32, 1399-1417.
- M. M. Selim
[Torsional waves propagation in an initially stressed dissipative cylinder](#)
Appl. Math. Sci., Vol. 1, 2007, no. 29-32, 1419-1427.
- M. M. Selim
[Propagation of torsional surface waves in heterogeneous half-space with irregular free surface](#)
Appl. Math. Sci., Vol. 1, 2007, no. 29-32, 1429-1437.
- Jie Yin, Yajun Yin, Cunjing Lv
[General mathematical frame for open or closed biomembranes: Stability theory based on differential operators](#)
Appl. Math. Sci., Vol. 1, 2007, no. 29-32, 1439-1463.
- Yajun Yin, Jie Yin, Jiye Wu
[The second gradient operator and integral theorems for tensor fields on curved surfaces](#)
Appl. Math. Sci., Vol. 1, 2007, no. 29-32, 1465-1484.
- A. Moussaoui, N. Ghouali
[A time discrete linear model of population structured by age and the time of residence: Non-autonomous case](#)
Appl. Math. Sci., Vol. 1, 2007, no. 29-32, 1485-1499.
- S. Sakrani, M. Sayadi, F. Fnaiech
[A 2D adaptive Volterra quadratic algorithm based on the Lyapunov stability theory](#)
Appl. Math. Sci., Vol. 1, 2007, no. 29-32, 1501-1509.
- Y. A. Abdel-Aziz
[Lorentz force effects on the orbit of a charged artificial satellite: A new approach](#)
Appl. Math. Sci., Vol. 1, 2007, no. 29-32, 1511-1518.
- C. Morana
[Factor demand modelling: the theory and the practice](#)
Appl. Math. Sci., Vol. 1, 2007, no. 29-32, 1519-1549.
- Hui-Feng Huang, Chin-Chen Chang
[A novel identity-based society oriented signature scheme with anonymous signers](#)
Appl. Math. Sci., Vol. 1, 2007, no. 29-32, 1551-1562.
- Gang Wang, Yuxia Zhou, Guozhu He, Tao Chen
[The stability of a characteristic index of chaos](#)
Appl. Math. Sci., Vol. 1, 2007, no. 29-32, 1563-1570.
- Xuegang Yuan, Yubao Chang
[On linear combination of two classes of triangle summation operators of Bernstein type](#)
Appl. Math. Sci., Vol. 1, 2007, no. 29-32, 1571-1580.
- M. Rachik, A. Tridane, M. Lhous, O. Idrissi Kacemi, Z. Tridane
[Maximal output admissible set and admissible perturbations set for nonlinear discrete systems](#)
Appl. Math. Sci., Vol. 1, 2007, no. 29-32, 1581-1598.