



APPLIED MATHEMATICAL SCIENCES

Online Edition, Vol. 2, 2008, no. 9-12

Site Search:

- G. L. Silver
[Deriving operational equations](#)
Appl. Math. Sci., Vol. 2, 2008, no. 9-12, 397-406.
- XiaoHua Liu, XiaoJun Yu
[The stability and on essential components of the solution set of generalized quasi-variational inequalities](#)
Appl. Math. Sci., Vol. 2, 2008, no. 9-12, 407-413.
- K. M. Aludaat, M. T. Alodat, T. T. Alodat
[Parameter estimation of Burr type X distribution for grouped data](#)
Appl. Math. Sci., Vol. 2, 2008, no. 9-12, 415-423.
- K. M. Aludaat, M. T. Alodat
[A note on approximating the normal distribution function](#)
Appl. Math. Sci., Vol. 2, 2008, no. 9-12, 425-429.
- K. Al-Shaqsi, M. Darus
[On Fekete-Szegő problems for certain subclass of analytic functions](#)
Appl. Math. Sci., Vol. 2, 2008, no. 9-12, 431-441.
- Gh. Tohidi, Sh. Razavyan, F. Baniasadi Rad
[IDEA-based Malmquist productivity index](#)
Appl. Math. Sci., Vol. 2, 2008, no. 9-12, 443-448.
- T. C. Headrick, R. K. Kowalchuk, Y. Sheng
[Parametric probability densities and distribution functions for Tukey g-and-h transformations and their use for fitting data](#)
Appl. Math. Sci., Vol. 2, 2008, no. 9-12, 449-462.
- M. A. Karaca, E. Hizel
[Similarity reductions of Benjamin-Bona-Mahony equation](#)
Appl. Math. Sci., Vol. 2, 2008, no. 9-12, 463-469.
- H. Jafari, A. Yazdani, J. Vahidi, D. D. Ganji
[Application of He's variational iteration method for solving seventh order Sawada-Kotera equations](#)
Appl. Math. Sci., Vol. 2, 2008, no. 9-12, 471-477.
- N. Lebri, S. Djabi, S. Boutechebak
[Bilateral contact with Tresca's friction law with internal state variables](#)
Appl. Math. Sci., Vol. 2, 2008, no. 9-12, 479-488.
- B. J. McCartin
[On the relationship between concentration and inertia hyperellipsoids](#)
Appl. Math. Sci., Vol. 2, 2008, no. 9-12, 489-495.
- K. Abdella, P. S. Nalitolela
[Approximate analytic solutions for forced convection heat transfer from a shear-flow past a rotating cylinder](#)
Appl. Math. Sci., Vol. 2, 2008, no. 9-12, 497-527.
- L. Chiter
[New interpretation of the DIRECT algorithm](#)
Appl. Math. Sci., Vol. 2, 2008, no. 9-12, 529-543.
- Lingli Wu, Yuming Chu
[An inequality for the Psi functions](#)
Appl. Math. Sci., Vol. 2, 2008, no. 9-12, 545-550.
- M. Samir, M. Eddahby, A. Dezairi, D. Saifaoui
[The physical problem and the approximate solutions of the sheath in collisional plasma](#)
Appl. Math. Sci., Vol. 2, 2008, no. 9-12, 551-564.

Jong-Il Baek, Hye-Young Seo, Gil-Hwan Lee

[On the precise asymptotics in complete moment convergence of moving average processes under NA random variables](#)

Appl. Math. Sci., Vol. 2, 2008, no. 9-12, 565-576.

R. B. Paris

[An asymptotic expansion for the generalised quadratic Gauss sum](#)

Appl. Math. Sci., Vol. 2, 2008, no. 9-12, 577-592.

Ren-Dao Ye, Song-Gui Wang

[Assessing occupational exposure via the unbalanced two-way random effects model with interaction](#)

Appl. Math. Sci., Vol. 2, 2008, no. 9-12, 593-609.

| [Home](#) | [Join our mailing list](#) | [About us and our mission](#) | [News from Hikari Ltd](#) | [IMF](#) | [IJCMS](#) | [IJA](#) | [IJMA](#) | [AMS](#) | [ASTP](#)
