

2007

No.	Authors	Paper Title	Journal Title	Indexed
1	A. R. Mohd Basyaruddin, Z. Uswatun Hasanah, B. Mahiran, H. Mohd Zobir, R. A.R. Raja Noor Zaliha and S. Abu Bakar	Enzymatic synthesis of methyl adipate ester using lipase from <i>Candida rugosa</i> immobilised on Mg, Zn, and Ni of Layered double hydroxides (LDHs)	Journal of Molecular Catalysis	Scopus / Thomson ISI
2	O. Siti Salhah, B. mahiran, H. Mohd Zobir, A. R. Mohd Basyaruddin, A.R. Raja Noor Zaliha, S. Abu Bakar and J. Halila	Production of highly enantioselective (-)-menthyl butyrate using <i>Candida rugosa</i> lipase immobilized on epoxy-activated supports.	Food Chemistry	Scopus / Thomson ISI
3	S. Ahmad, N.M. Arifin, R. Nazar and I. Pop	Mixed Convection Boundary Layer Flow Along Vertical Moving Thin Needles With Variable Heat Flux	Journal Heat and Mass Transfer	Scopus / Thomson ISI
4	S. Ahmad, N.M. Arifin, R. Nazar and I. Pop	Mixed Convection Boundary Layer Flow Along Vertical Moving Thin Needles : Assisting and Opposing Flows	International Communication in Heat and Mass Transfer	Scopus / Thomson ISI
5	Anuar Ishak, Roslinda Nazar, Norihan M. Ariffin, Ioan Pop	Dual Solutions in Mixed Convection Flow Near a Stagnation Point on a Vertical Porous Plate	International Journal of Thermal Sciences	Scopus / Thomson ISI
6	Maher A. Al-Sanabani, Subramaniam K. Shamala, Mohamed Othman, Zuriati A. Zulkarnain	Multi-class Bandwidth Reservation Scheme Based on Mobility Prediction for Handoff in Multimedia Wireless/Mobile Cellular Networks	Journal of Wireless Personal Communications	Thomson ISI
7	Jayanthi Arasan and Mary Lunn	Alternative Interval Estimation for Parameters of Bivariate Exponential Model With Time Varying Covariate	Computational Statistics	Scopus / Thomson ISI

8	Y. Z. Chen, X. Y. Lin, Z. X. Wang and N. M. A. Nik Long	Solution of Contract Problem For an ARC Crack Using Hypersingular Integral Equation	International Journal of Computational Methods	Scopus
9	Rohaya Latip, Hamidah Ibrahim, Mohamed Othman, Md. Nasir Sulaiman and Azizol Abdullah	Quorum Based Data Replication in Grid Environment	Lecture Notes in Computer Science	Scopus
10	Mahendran Shitan	Fractionally Integrated Separable Spatial Autoregressive (FISSAR) Model and Some of Its Properties	Communications in Statistics - Theory and Methods	Scopus
11	Mahendran Shitan and Shelton Peiris	Generalized Autoregressive (GAR) Model : A Comparison of Maximum Likelihood and Whittle Estimation Procedures Using a Simulation Study	Communications in Statistics - Simulation and Computation	Scopus
12	Wan Zah Wan Ali, Rohani Ahmad Tarmizi, Ahmad Fauzi Mohd. Ayub, Kamariah Hj. Abu Bakar dan Aida Suraya Md. Yunus	Effect of Graphic Calculator on Performance and Mathematical Thinking Among Malaysian Mathematics Secondary School Children	European Journal of Social Sciences	Scopus
13	Md. Ashad Alam, Mohammed Nasser and A. H. M. Rahmatullah Imon	Sensitivity and Influence Analysis of Estimators of Correlation Coefficients	Journal of Applied Probability and Statistics	Scopus
14	N. A. Ibrahim, A. Kudus, I. Daud and M. R. Abu Bakar	Decision Tree for Competing Risks Survival Probability in Breast Cancer Study	International Journal of Biomedical Sciences	Scopus
15	Rand Alfaris, Muhammad Reza Kamel Ariffin and Mohamad Rusdan Md. Said	Rounding Theorem the Possibility of Applying Cryptosystems on Decimal Numbers	Journal of Mathematics and Statistics	Scopus
16	A. H. M. Rahmatullah Imon and Ali S. Hadi	Identification of Multiple Outliers in Logistic Regression	Communications in Statistics - Theory and Methods	Scopus

17	Ali Mohammed al-Sharafi, Mohamed Othman, Md. Nasir Sulaiman and Shamala Subramaniam	Incorporating Multiple Sources into AMTree Protocol	Journal of Computer Sciences	Scopus
18	M. Sanabani, S. Shamala, M. Othman & J. Desa	Mobility Prediction Based Resource Reservation for Handoff in Multimedia Wireless Cellular Network	International Arab Journal of Information Technology	Scopus
19	T. Alahdal, S. Shamala, M. Othman and Z. Zukarnain	A Simulation Engine Model Analysis for Reliable Multicast Protocol in Ad Hoc Network	International Journal of the Computer Science and Network Security	Scopus
20	Idawaty Ahmad, S. Shamala, M. Othman and Muhammad Fauzan Othman	A Preemptive Utility Accrual Scheduling Algorithm for Adaptive Real Time System	International Journal of the Computer Science and Network Security	Scopus