

2013 Publications

- Ching, M., Yap, J., Santos, K., Ong, C., Ramos, J., (2013), Correlation of Total IgE, House-Dust Mite Specific IgE and Absolute Eosinophils in an Asthmatic Pediatric Population, *Philippine Science Letters*, 6(2):241-248.
- Guarte, J., Barrios, E., (2013), Nonparametric Hypothesis Testing in a Spatial-Temporal Model: A Simulation Study, *Communications in Statistics-Simulation and Computing*, 42(1):153-170.
- C. Cruz and D. Mapa, (2013), An Early Warning System for Inflation in the Philippines Using Markov-Switching and Logistic Regression Models: An Early Warning Systems for Inflation in the Philippines, *Theoretical and Practical Research in Economic Fields*, 4(2): December 2013.
- Gauran, I., Poblador, S., (2013), Classification of Congenital Hypothyroidism using Artificial Neural Networks, *The Philippine Statistician*, 62(2): 1-11.
- Daquis, J., Castaneda, A., Sy, N., Abgona, J., (2013), Profitability and Growth Topology Analysis of Unilevel-Type of Network Marketing Structure, *The Philippine Statistician*, 62(2): 13-29.
- Lucagbo, M., Cobrador, K., de Mesa, N., Ferrera, R., Marasigan, J., (2013), Effects of Education on Climate Risk Vulnerability in the Philippines: Evidence from Regional Panel Data, *The Philippine Statistician*, 62(2): 53-69.
- Campano, W., Tadlas, R., (2013), Visual Exploration of Climate Variability, *The Philippine Statistician*, 62(2): 101-111.
- Daquis, J., (2013), Nonparametric Transfer Function Models with Localized Temporal Effect, *The Philippine Statistician*, 62(1): 1-14.
- Magadia, J., (2013), Value-at-Risk Measures for the PSA Index Using Hidden Markov Model, *The Philippine Statistician*, 62(1): 21-32.
- Lansangan, J., (2013), Sparse Principal Component Regression, *The Philippine Statistician*, 62(1): 33-50.
- De Leon, A., Punzalan, J., (2013), An Elementary Proof of Independence of Least Squares Estimation of Regression Coefficients and of Variance in Linear Regression, *The Philippine Statistician*, 62(1): 77-82.
- Mapa, D., Sandoval, M., Yap, D., (2010), Investigating the Presence of Regional Economic Growth Convergence in the Philippines Using Kalman Filters, *The Philippine Journal of Development*, 37: 1-20.
- Mapa, D., Han, F., Estrada, K., (2013), Hunger Incidence in the Philippines: Facts, Determinants and Challenges, *NAST Monograph Series No. 19 Vol. 2*, 55-76.