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# Research Interests: High dimensional genomic and proteomic data analysis, Multivariate analysis, Applied probability

Publications:

1. Wu, X.Y., Zou, G.H. and Li, Y.F. (2009). Uniformly minimum variance nonnegative quadratic unbiased estimation in a generalized growth curve model. Journal of Multivariate Analysis, 100, 1061-1072.

2. Wu, X.Y., Liang H. and Zou, G.H. (2009). Unbiased invariant least squares estimation in a generalized growth curve model. Sankhya Series A, 71, 73-93.

3. Zou, G.H., Wan, T.K., Wu, X.Y. and Chen, T. (2007). Estimation of regression coefficients of interest when other regression coefficients are of no interest: the case of non-normal errors. Statistics and Probability Letters, 77, 803-810.

4. Wu, X.Y. and Ke, X.W. (2007). Analysis of an M/Dn/1 retrial queue. Journal of Computational and Applied Mathematics, 200, 528-536.

5. Wu, X.Y., Zou, G.H., and Chen, J.W. (2006). Unbiased invariant minimum norm estimation in generalized growth curve model. Journal of Multivariate Analysis, 97,1718-1741.

6. Wu, X.Y. Brill, P., Hlynka, M., and Wang, J.T. (2005). An M/G/1 retrial queue with balking and retrials during service. International Journal of Operational Research, 1 30-51.