

## Personal Information

Email: mislam@metu.edu.tr

## Research Areas

Statistics

## Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **Estimation and hypothesis testing in multivariate linear regression models under non normality**  
İSLAM M. Q.  
COMMUNICATIONS IN STATISTICS-THEORY AND METHODS, vol.46, pp.8521-8543, 2017 (Journal Indexed in SCI)
- **Mahalanobis distance under non-normality**  
Tiku M. L. , Islam M. Q. , Qumsiyeh S. B.  
STATISTICS, vol.44, pp.275-290, 2010 (Journal Indexed in SCI)
- **Multiple linear regression model with stochastic design variables**  
Islam M. Q. , Tiku M. L.  
JOURNAL OF APPLIED STATISTICS, vol.37, pp.923-943, 2010 (Journal Indexed in SCI)
- **Estimation in bivariate nonnormal distributions with stochastic variance functions**  
Tiku M. L. , Islam M. Q. , SAZAK H. S.  
COMPUTATIONAL STATISTICS & DATA ANALYSIS, vol.52, pp.1728-1745, 2008 (Journal Indexed in SCI)
- **Regression analysis with a dtochastic design variable**  
Sazak H., Tiku M., Islam M.  
INTERNATIONAL STATISTICAL REVIEW, vol.74, pp.77-88, 2006 (Journal Indexed in SCI)
- **Sample design and allocation for random digit dialling**  
Ayhan H., Islam M.  
QUALITY & QUANTITY, vol.39, pp.625-641, 2005 (Journal Indexed in SCI)
- **Multiple linear regression model under nonnormality**  
Islam M., Tiku M.  
COMMUNICATIONS IN STATISTICS-THEORY AND METHODS, vol.33, pp.2443-2467, 2004 (Journal Indexed in SCI)
- **Nonnormal regression. II. Symmetric distributions**  
Tiku M., Islam M., Selcuk A.  
COMMUNICATIONS IN STATISTICS-THEORY AND METHODS, vol.30, pp.1021-1045, 2001 (Journal Indexed in SCI)
- **Nonnormal regression. I. Skew distributions**  
Islam M., Tiku M., Yildirim F.  
COMMUNICATIONS IN STATISTICS-THEORY AND METHODS, vol.30, pp.993-1020, 2001 (Journal Indexed in SCI)

## Refereed Congress / Symposium Publications in Proceedings

- **A Single Phase AC-AC Boost Converter With Improved Input Power Factor and THD**  
Kabir M. A. , Abedin A. H. , Mustafiz R. B. , Islam M. K. , Choudhury M. A.  
International Aegean Conference on Electrical Machines and Power Electronics / Electromotion Joint Conference, İstanbul, Turkey, 8 - 10 September 2011, pp.764-767
- **Construction of treatment incomplete block designs: An integer programming approach**

Islam M., Yildirim F.

International Conference on Applied Statistical in Medical Sciences, Ankara, Turkey, 01 August 1997, vol.4,  
pp.205-209

## Citations

Total Citations (WOS):147

h-index (WOS):6