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### Foreign Languages

English, C2 Mastery

### Research Areas

Statistics

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

- I. **Real exchange rates and job flows: evidence from Turkey**  
Dogan E., Islam M. Q. , Yazici M.  
APPLIED ECONOMICS, vol.50, no.42, pp.4489-4499, 2018 (Journal Indexed in SSCI)
- II. **Firm size and job creation: evidence from Turkey**  
Dogan E., Islam M. Q. , Yazici M.  
ECONOMIC RESEARCH-EKONOMSKA ISTRAZIVANJA, vol.30, no.1, pp.349-367, 2017 (Journal Indexed in SSCI)
- III. **Estimation and hypothesis testing in multivariate linear regression models under non normality**  
İSLAM M. Q.  
COMMUNICATIONS IN STATISTICS-THEORY AND METHODS, vol.46, no.17, pp.8521-8543, 2017 (Journal Indexed in SCI)
- IV. **Inference in multivariate linear regression models with elliptically distributed errors**  
Islam M. Q. , Yildirim F., Yazici M.  
JOURNAL OF APPLIED STATISTICS, vol.41, no.8, pp.1746-1766, 2014 (Journal Indexed in SCI)
- V. **Estimation in multivariate nonnormal distributions with stochastic variance function**  
Islam M. Q.  
JOURNAL OF COMPUTATIONAL AND APPLIED MATHEMATICS, vol.255, pp.698-714, 2014 (Journal Indexed in SCI)
- VI. **Model selection uncertainties and model averaging in autoregressive time series models**  
Qamarul Islam M. Q. , Yazici M.  
Pakistan Journal of Statistics, vol.28, no.2, pp.239-252, 2012 (Journal Indexed in SCI)
- VII. **IMPACT OF EXCHANGE RATE AND CUSTOMS UNION ON TRADE BALANCE AT COMMODITY LEVEL OF TURKEY WITH EU (15)**  
Yazici M., Islam M. Q.  
ECONOMIC RESEARCH-EKONOMSKA ISTRAZIVANJA, vol.24, no.3, pp.75-85, 2011 (Journal Indexed in SSCI)
- VIII. **Mahalanobis distance under non-normality**  
Tiku M. L. , Islam M. Q. , Qumsiyeh S. B.  
STATISTICS, vol.44, no.3, pp.275-290, 2010 (Journal Indexed in SCI)
- IX. **Multiple linear regression model with stochastic design variables**

Islam M. Q. , Tiku M. L.

JOURNAL OF APPLIED STATISTICS, vol.37, no.6, pp.923-943, 2010 (Journal Indexed in SCI)

X. **Estimation in bivariate nonnormal distributions with stochastic variance functions**

Tiku M. L. , Islam M. Q. , SAZAK H. S.

COMPUTATIONAL STATISTICS & DATA ANALYSIS, vol.52, no.3, pp.1728-1745, 2008 (Journal Indexed in SCI)

XI. **Regression analysis with a dtochastic design variable**

Sazak H., Tiku M., Islam M.

INTERNATIONAL STATISTICAL REVIEW, vol.74, no.1, pp.77-88, 2006 (Journal Indexed in SCI)

XII. **Multiple linear regression model under nonnormality**

Islam M., Tiku M.

COMMUNICATIONS IN STATISTICS-THEORY AND METHODS, vol.33, no.10, pp.2443-2467, 2004 (Journal Indexed in SCI)

XIII. **Nonnormal regression. I. Skew distributions**

Islam M., Tiku M., Yildirim F.

COMMUNICATIONS IN STATISTICS-THEORY AND METHODS, vol.30, no.6, pp.993-1020, 2001 (Journal Indexed in SCI)

### Articles Published in Other Journals

I. **COMPARING METHODS OF ESTIMATION IN NON NORMAL SAMPLES**

Vardar Acar C., Islam Q.

PROCEEDINGS OF FIFTH INTERNATIONAL STATISTICAL CONFERENCE, vol.17, pp.7-14, 2009 (International Conference Book)

### Refereed Congress / Symposium Publications in Proceedings

I. **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):171

h-index (WOS):6