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Personal Information

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International Researcher IDs

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Education Information

Doctorate, Ankara University, Fen Bilimleri Enstitüsü, İstatistik (Dr), Turkey 2012 - 2017

Postgraduate, Ankara University, Fen Bilimleri Enstitüsü, İstatistik (YI) (Tezli), Turkey 2009 - 2012

Undergraduate, Ankara University, Fen Fakültesi, İstatistik Bölümü, Turkey 2005 - 2009

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Sansürülu Verilerde Yenileme Süreçlerinde Tahmin, Ankara University, Fen Bilimleri Enstitüsü, İstatistik (Dr), 2017

Postgraduate, Dağılım Fonksiyonları Konvolüsyonlarının Monte Carlo Tahmini ve Bazı Uygulamaları, Ankara University, Fen Bilimleri Enstitüsü, İstatistik (YI) (Tezli), 2012

Academic and Administrative Experience

Bilecik Seyh Edebali University, 2020 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Estimation of renewal function under progressively censored data and its applications**
ALTINDAĞ Ö., AYDOĞDU H.
Reliability Engineering and System Safety, vol.216, 2021 (SCI-Expanded)
- II. **Plug-in estimators for the mean value and variance functions in delayed renewal processes**
PEKALP M. H., ALTINDAĞ Ö., Acar Ö., AYDOĞDU H.
Communications in Statistics - Theory and Methods, vol.49, no.19, pp.4693-4711, 2020 (SCI-Expanded)
- III. **On the robustness of an epsilon skew extension for Burr III distribution on the real line**
Çankaya M. N., YALÇINKAYA A., ALTINDAĞ Ö., ARSLAN O.

- Computational Statistics, vol.34, no.3, pp.1247-1273, 2019 (SCI-Expanded)
- IV. Parameter estimation in α -series process with lognormal distribution**
 Kara M., ALTINDAĞ Ö., PEKALP M. H., AYDOĞDU H.
 Communications in Statistics - Theory and Methods, vol.48, no.20, pp.4976-4998, 2019 (SCI-Expanded)

Articles Published in Other Journals

- I. Statistical inference for the burr type III distribution under type II censored data
 ALTINDAĞ Ö., ÇANKAYA M. N., YALÇINKAYA A., AYDOĞDU H.
 COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS,
 vol.66, no.2, pp.297-310, 2017 (Peer-Reviewed Journal)
- II. Investigation for the robustness of significance level when the normality assumption in hypothesis tests is violated
 YALÇINKAYA A., Çankaya M. N., ALTINDAĞ Ö., TUAÇ Y.
 Gazi University Journal of Science, vol.30, no.2, pp.247-259, 2017 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. Nonparametric Estimation of Renewal Function under Progressively Censored Data
 ALTINDAĞ Ö., AYDOĞDU H.
 1st International Applied Statistics Conference (UYIK-2020), Turkey, 01 October 2020
- II. A Plug-in Estimator for the Lognormal Renewal Function under Progressively Censored Data
 ALTINDAĞ Ö., AYDOĞDU H.
 10th International Statistics Congress, 6 - 08 December 2017
- III. Some Properties of Epsilon Skew Burr III Distribution
 ÇANKAYA M. N., YALÇINKAYA A., ALTINDAĞ Ö., ARSLAN O.
 International 10th Statistics Congress (ISC2017 - İSTKON10), Ankara, Turkey, 6 - 08 December 2017
- IV. Non-parametric Inference for α -Series Process
 ALTINDAĞ Ö., KARA M., AYDOĞDU H.
 3rd International Researchers, Statisticians and Young Statisticians Congress, 24 - 26 May 2017
- V. Alfa Seri Süreçlerde Lognormal Dağılım Durumunda En Çok Olabilirlik Tahmini
 KARA M., ALTINDAĞ Ö., AYDOĞDU H.
 Xth International Statistics Days Conference, 7 - 09 October 2016
- VI. Estimation of the Weibull Renewal Function Under Progressively Censored Data
 ALTINDAĞ Ö., AYDOĞDU H.
 INTERNATIONAL CONFERENCE ON TRENDS AND PERSPECTIVES IN LINEAR STATISTICAL INFERENCE, 22 - 25 August 2016
- VII. Estimation of the Renewal Function with Double Exponential Distribution under Randomly Censored Data
 ALTINDAĞ Ö., AYDOĞDU H.
 International Conference on Information Complexity and Statistical Modeling in High Dimensions with Applications, 18 - 21 May 2016
- VIII. Epsilon Skew Extension of Burr Type III Distribution
 YALÇINKAYA A., ÇANKAYA M. N., ALTINDAĞ Ö., ARSLAN O.
 International Conference on Information Complexity and Statistical Modeling in High Dimensions with Applications, 18 - 21 May 2016
- IX. Parameter Estimation for the Burr type III Distribution under type II Censored Data
 ALTINDAĞ Ö., ÇANKAYA M. N., YALÇINKAYA A., AYDOĞDU H.
 International Conference on Information Complexity and Statistical Modeling in High Dimensions with Applications,

18 - 21 May 2016

- X. **Systematic Sampling on R and R²: A Simulation**
ÇANKAYA M. N., YALÇINKAYA A., ALTINDAĞ Ö.
9th International Statistics Day Symposium, 10 May 2014
- XI. **Hipotez Testlerinde Normallik Varsayımlı Bozulduğunda 1. Tip Hatanın Dayanıklılığının İncelenmesi**
YALÇINKAYA A., ÇANKAYA M. N., ALTINDAĞ Ö., TUAÇ Y.
ULUSLARARASI 8. İSTATİSTİK KONGRESİ, Antalya, Turkey, 27 - 30 October 2013
- XII. **Monte Carlo Estimation of the Mean Value Function in Geometric Process**
ALTINDAĞ Ö., AYDOĞDU H., KARA M.
The 24th International Conference of Jangjeon Mathematical Society, 20 - 23 July 2011
- XIII. **Dağılım Fonksiyonları Konvolüsyonlarının Monte Carlo Tahmini**
AYDOĞDU H., ALTINDAĞ Ö.
ULUSLARARASI 7. İSTATİSTİK KONGRESİ, Antalya, Turkey, 28 April - 01 May 2011