

Prof. ÖZLEM EGE ORUÇ

Personal Information

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International Researcher IDs

ScholarID: Dlv_AgkAAAAJ

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Publons / Web Of Science ResearcherID: P-6822-2019

ScopusID: 50123456789

Yoksis Researcher ID: 22197

Education Information

Doctorate, Dokuz Eylul University, Fen Bilimleri Enstitüsü, İstatistik (Dr), Turkey 1997 - 2001

Postgraduate, Dokuz Eylul University, Fen Bilimleri Enstitüsü, İstatistik (YI) (Tezli), Turkey 1993 - 1997

Undergraduate, Ege University, Faculty Of Science, İstatistik Bölümü, Turkey 1989 - 1993

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Optimum safe dose estimation for carcinogenic agents (a case study using simulated data), Dokuz Eylul University, Fen Bilimleri Enstitüsü, İstatistik (Dr), 2001

Postgraduate, The Comparison of EWMA Control Chart with Shewhart and Cusum Control Charts by Simulation, Dokuz Eylul University, Fen Bilimleri Enstitüsü, İstatistik (YI) (Tezli), 1997

Research Areas

Natural Sciences

Academic Titles / Tasks

Professor, Dokuz Eylul University, Fen Fakültesi, İstatistik Bölümü, 2017 - Continues

Associate Professor, Dokuz Eylul University, Fen Fakültesi, İstatistik Bölümü, 2012 - 2016

Assistant Professor, Dokuz Eylul University, Fen Fakültesi, İstatistik Bölümü, 2003 - 2011

Lecturer, Dokuz Eylul University, Fen Ve Edebiyat Fakültesi, 2001 - 2003

Research Assistant, Dokuz Eylul University, Fen Ve Edebiyat Fakültesi, 1995 - 2001

Academic and Administrative Experience

Head of Department, Dokuz Eylul University, Fen Fakültesi, İstatistik Bölümü, 2022 - Continues

Fakülte Yönetim Kurulu Üyesi, Dokuz Eylul University, Fen Fakültesi, İstatistik Bölümü, 2022 - 2023

Fakülte Bağımlılıkla Mücadele komisyonu Başkanı, Dokuz Eylul University, Fen Fakültesi, İstatistik Bölümü, 2022 - 2023

Dokuz Eylul University, 2013 - 2015

Dokuz Eylul University, 2007 - 2015

Dokuz Eylul University, 2003 - 2005

Courses

Probability II, Undergraduate, 2023 - 2024

PROBABILITY AND STATISTICAL INFERENCE - II , Postgraduate, 2023 - 2024

Project, Undergraduate, 2023 - 2024

STATISTICAL METHODS, Undergraduate, 2023 - 2024

Research, Doctorate, 2023 - 2024

Thesis, Doctorate, 2023 - 2024

Bitirme Projesi, Undergraduate, 2023 - 2024

Probability I, Undergraduate, 2023 - 2024

tez, Postgraduate, 2023 - 2024

Uzmanlık Alanı , Postgraduate, 2023 - 2024

Probability and Statistical Inference I, Postgraduate, 2023 - 2024

Probability, Undergraduate, 2021 - 2022

M.SC. Research, Postgraduate, 2021 - 2022

M.Sc.Thesis, Postgraduate, 2021 - 2022

PROBABILITY AND STATISTICAL INFERENCE - I, Postgraduate, 2021 - 2022

Probabilty I, Undergraduate, 2021 - 2022

M.SC. Thesis, Postgraduate, 2021 - 2022

M.SC. Reseach, Postgraduate, 2021 - 2022

Advising Theses

Ege Oruç Ö., Denetimli Makine Öğrenmesi Yöntemlerinin Psikolojide Uygulanması ve Karşılaştırılması, Postgraduate, B.Demir(Student), Continues

EGE ORUÇ Ö., ORUÇ Ö., Prediction of disease stage by machine learning classification methods for Covid-19 patients, Postgraduate, M.MERVE(Student), 2023

EGE ORUÇ Ö., Regresyon ve dağılım tahmininde geometrik modelleme, Doctorate, M.SAMİ(Student), 2019

EGE ORUÇ Ö., Yapısal eşitlik modelleme (YEM) ve uygulamaları, Postgraduate, Ç.TATAR(Student), 2015

EGE ORUÇ Ö., Modelleme için splayn, Bayesyen splayn ve cezalandırılmış Bayesyen splayn regresyon kullanımı, Postgraduate, M.SAMİ(Student), 2013

EGE ORUÇ Ö., Tanı testi performansının incelenmesinde bilgi teorisi kullanımı, Postgraduate, A.KANCA(Student), 2012

EGE ORUÇ Ö., Bilgi teorisinde müşteri memnuniyeti anketi için entropi uygulaması, Postgraduate, A.GÜNDÜZ(Student), 2010

EGE ORUÇ Ö., Değişim katsayısının bilinmesi durumunda parametre tahmini, Postgraduate, A.ÜNSAL(Student), 2010

EGE ORUÇ Ö., DNA yapısı için bilgi teorisi uygulaması, Postgraduate, Ö.DURSUN(Student), 2009

EGE ORUÇ Ö., Bağımlılık yapısının grafiksel yöntemlerle incelenmesi, Postgraduate, Z.FİLİZ(Student), 2006

EGE ORUÇ Ö., Yanıtlamadan kaynaklanan hataların azaltılmasında kullanılan yöntemler, Postgraduate, M.BORAZAN(Student), 2006

EGE ORUÇ Ö., Sabırsız müşteriler için çok servis birimli kuyruk sistemlerinde maliyet fonksiyonu tahmini, Postgraduate, Ç.KANDEMİR(Student), 2004

Jury Memberships

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, June, 2024

Doctorate, Doctorate, Ege Üniversitesi, June, 2024

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Munzur Üniversitesi, March, 2024

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İzmir Ekonomi Üniversitesi, February, 2024

Academic Staff Examination, Academic Staff Examination, Dokuz Eylül Üniversitesi, January, 2024

Doctoral Examination, Doctoral Examination, Ege Üniversitesi, December, 2023

Associate Professor Exam, Associate Professor Exam, Dokuz Eylul University, December, 2023

Doctoral Examination, Doctoral Examination, Ege Üniversitesi, December, 2023

Post Graduate, Post Graduate, Dokuz Eylül Üniversitesi, October, 2023

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, İzmir Tınaztepe Üniversitesi, September, 2023

Post Graduate, Post Graduate, Ege Üniversitesi, September, 2023

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Ege Üniversitesi, July, 2023

Associate Professor Exam, Associate Professor Exam, Dokuz Eylul University, May, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, July, 2022

Appointment to Academic Staff-Professorship, Appointment Academic Staff, İzmir Katip Çelebi Üniversitesi, July, 2022

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Dokuz Eylül Üniversitesi, June, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ege Üniversitesi, June, 2022

Associate Professor Exam, Associate Professor Exam, Dokuz Eylul University, June, 2022

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Dokuz Eylül Üniversitesi, June, 2022

Associate Professor Exam, Associate Professor Exam, Çukurova Üniversitesi, April, 2022

Post Graduate, Post Graduate, Dokuz Eylül Üniversitesi, March, 2022

Associate Professor Exam, Associate Professor Exam, Yıldız Teknik Üniversitesi, February, 2022

Associate Professor Exam, Associate Professor Exam, Bingöl Üniversitesi, February, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, January, 2022

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **An alternative distribution function estimation method using rational Bernstein polynomials**
Erdogan M. S., Dişibüyük Ç., Ege Oruç Ö.
JOURNAL OF COMPUTATIONAL AND APPLIED MATHEMATICS, vol.353, pp.232-242, 2019 (SCI-Expanded)
- II. **Evaluation of infectious diseases and clinical microbiology specialists' preferences for hand hygiene: analysis using the multi-attribute utility theory and the analytic hierarchy process methods**
Suner Karakulah A., Ege Oruç Ö., Buke C., Ozkaya H. D., Kitapçioğlu G.
BMC MEDICAL INFORMATICS AND DECISION MAKING, vol.17, 2017 (SCI-Expanded)
- III. **An investigation of factors that affect internet banking usage based on structural equation modeling**
Ege Oruç Ö., Tatar C.
COMPUTERS IN HUMAN BEHAVIOR, vol.66, pp.232-235, 2017 (SSCI)
- IV. **Joint Reliability Importance in Coherent Systems With Exchangeable Dependent Components**
ERYILMAZ S., EGE ORUÇ Ö., ÖĞER V.
IEEE TRANSACTIONS ON RELIABILITY, vol.65, no.3, pp.1562-1570, 2016 (SCI-Expanded)
- V. **Natural radioactivity levels of great soil groups in Seferihisar Geothermal Region, Turkey**

İÇHEDEF M., Sac M. M., CAMGÖZ B., Bolca M., DEMİREL N., EGE ORUÇ Ö.

ENVIRONMENTAL EARTH SCIENCES, vol.74, no.7, pp.6283-6292, 2015 (SCI-Expanded)

- VI. **A note on the shrinkage techniques for estimating the mean**
Ünsal A., EGE ORUÇ Ö.
Scientific Research and Essays, vol.6, no.12, pp.2501-2503, 2011 (SCI-Expanded)
- VII. **Investigation of Radioactive and Chemical Contents of Thermal Waters; Izmir Seferihisar Region Representative**
CAMGÖZ B., SAÇ M. M., BOLCA M., ÖZEN F., EGE ORUÇ Ö., DEMİREL N.
EKOLOJİ, vol.19, no.76, pp.78-87, 2010 (SCI-Expanded)
- VIII. **An Application of Entropy in Survey Scale**
EGE ORUÇ Ö., KURUOĞLU KANDEMİR E., Vupa Ö.
ENTROPY, vol.11, no.4, pp.598-605, 2009 (SCI-Expanded)
- IX. **On the general class of two-sided power distribution**
Ozlem Ö., Bairamov I.
COMMUNICATIONS IN STATISTICS-THEORY AND METHODS, vol.34, no.5, pp.1009-1017, 2005 (SCI-Expanded)

Articles Published in Other Journals

- I. **Determining the most useful renewable energy alternative for Turkey by combining MAUT and TAOV methods**
Aydın B., Ege Oruç Ö.
International journal of energy studies (Online), vol.9, no.2, pp.291-308, 2024 (Peer-Reviewed Journal)
- II. **Ekstra Güvenlik Eşik Değeri ile Karar Vermede Eğri Altında Kalan Alan İçin Yeni Bir Bakış Açısı: Bir Simülasyon Çalışması**
Gürler S., Ege Oruç Ö., Göksülük D., Suner Karakulah A.
Türkiye Klinikleri Biyoistatistik Dergisi, vol.14, no.3, pp.1-10, 2022 (Peer-Reviewed Journal)
- III. **A Modified Approach for Estimating Process Capability Indices Using Improved Estimators**
Vahaplar S., Ege Oruç Ö.
PAKISTAN JOURNAL OF STATISTICS, vol.33, no.6, pp.411-418, 2017 (Scopus)
- IV. **Probabilistic Approach to the Schoenberg Spline Operator and Unimodal Density Estimator**
Ege Oruç Ö., Erdoğan M. S., Oruç H.
İstatistik. Türk İstatistik Derneği Dergisi, vol.10, no.2, pp.33-39, 2017 (Peer-Reviewed Journal)
- V. **Eşleştirilmiş Durum Kontrol Çalışmalarında Örneklem Genişliğinin Belirlenmesi İçin Pratik Yaklaşımlar**
DEMİREL N., EGE ORUÇ Ö., GÜRLER S.
Türkiye Klinikleri Biyoistatistik Dergisi, vol.8, no.1, pp.36-44, 2016 (Peer-Reviewed Journal)
- VI. **Practical Approaches For Determination Of Sample Size In Paired Case-Control Studies**
Demirel N., Ege Oruç Ö., Gürler S.
Türkiye Klinikleri Biyoistatistik Dergisi, vol.8, no.1, pp.36-44, 2016 (Peer-Reviewed Journal)
- VII. **Alternative Mean Estimator for Ranked Set Sample**
EGE ORUÇ Ö.
Journal of Scientific Research & Reports, vol.8, no.6, pp.1-7, 2015 (Peer-Reviewed Journal)
- VIII. **Investigation of Diagnostic Test Performance Using Receiver Operating Characteristic and Fundamental Concepts of Information Theory**
EGE ORUÇ Ö., Kanca A.
Advanced in Research, vol.3, no.5, pp.470-476, 2015 (Peer-Reviewed Journal)
- IX. **The Use of Spline Bayesian Spline and Penalized Bayesian Spline Regression for Modeling**
Erdoğan M. S., EGE ORUÇ Ö.
Journal of Scientific Research & Reports, vol.4, no.2, pp.153-161, 2015 (Peer-Reviewed Journal)
- X. **Evaluation and Comparison of Diagnostic Test Performance Based on Information Theory**

- Ege Oruç Ö., Kanca A.
International Journal of Statistics and Applications, vol.1, no.1, pp.1-4, 2011 (Peer-Reviewed Journal)
- XI. **Entropy Applications for Customer Satisfaction Survey in Information Theory**
EGE ORUÇ Ö., KURUOĞLU KANDEMİR E., Gündüz A.
Frontiers in Science, vol.1, no.1, pp.1-4, 2011 (Peer-Reviewed Journal)
- XII. **AN APPLICATION OF INFORMATION THEORETICAL MEASURES FOR DNA STRUCTURE**
EGE ORUÇ Ö., Dursun Ö.
Türkiye Klinikleri Biyoistatistik Dergisi, vol.3, no.1, pp.1-14, 2011 (Peer-Reviewed Journal)
- XIII. **Determination of Dependence Structure by Using Graphical Tools for Bivariate Continuous Data**
EGE ORUÇ Ö., EREN DOĞU Z. F.
Journal of Arts and Sciences, vol.12, 2009 (Peer-Reviewed Journal)
- XIV. **A NEW METHOD FOR LOCAL DEPENDENCE MAP AND ITS APPLICATIONS**
EGE ORUÇ Ö., ÜÇER B.
Türkiye Klinikleri Biyoistatistik Dergisi, vol.1, 2009 (Peer-Reviewed Journal)
- XV. **Cost function estimation in multiserver queueing systems with impatient customers and application on supermarket**
Kandemir Çavaş Ç., Ege Oruç Ö.
DEÜ Sosyal Bilimler Enstitüsü Dergisi, vol.6, 2007 (Peer-Reviewed Journal)
- XVI. **Methods used in reduction of bias arising from nonresponse**
EGE ORUÇ Ö., Borazan Çelikbıçak M.
Çankaya University Journal of Arts and Sciences, vol.10, 2006 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **İstatistik Terimleri**
Ege Oruç Ö.
in: Türkiye Bilimler Akademisi (TÜBA) Mühendislik Terimleri Sözlüğü , Prof.Dr.Bülent Sankur, Editor, Tüba Basım Yayın, İstanbul, pp.1-33220, 2020
- II. **Biyoistatistik Terimler Sözlüğü**
Ege Oruç Ö.
Dokuz Eylül Yayınları, İzmir, 2001

Refereed Congress / Symposium Publications in Proceedings

- I. **Prediction of Psychological Distress in Persons Through Narrative Writing by Using Natural Language Processing**
Demir B., Ege Oruç Ö.
1. Uluslararası Veri Analitiği Kongresi , İzmir, Turkey, 29 - 30 July 2024
- II. **Classification of a Particular Psychological Distress Using NLP and ML Methods**
Demir B., Ege Oruç Ö.
Data Science & Technology DEU INTERNATIONAL SYMPOSIUM SERIES ON GRADUATE RESEARCH 2023 , İzmir, Turkey, 30 November 2023, pp.1-8
- III. **PREDICTION OF DISEASE STAGE BY MACHINE LEARNING CLASSIFICATION METHODS FOR COVID-19 PATIENTS**
Doğançay M. M., Ege Oruç Ö., Şırlancı Tüysüzoğlu M., Altın Z.
CUKUROVA 8th INTERNATIONAL SCIENTIFIC RESEARCHES CONFERENCE 15 - 17 April 2022 / Adana, TURKEY, Adana, Turkey, 15 - 17 April 2022, pp.1-10
- IV. **DETERMINING THE MOST USEFUL RENEWABLE ENERGY ALTERNATIVE FOR TURKEY BY COMBINING MAUT AND TAOV METHODS**

Aydin B., Ege Oruç Ö.

International Euroasia Congress on Scientific Researches and Recent Trends-IX, Antalya, Turkey, 18 - 20 February 2022

- V. **An alternative p chart for monitoring high-quality processes and comparison of its performance with the Cornish-Fisher corrected p chart and classical p chart**
VAHAPLAR S., EGE ORUÇ Ö.
6th International Conference on Advances in Statistics, online, Turkey, 16 - 18 October 2020
- VI. **Distribution function estimation by Non-uniform rational B-splines**
ERDOĞAN M. S., EGE ORUÇ Ö.
3RD INTERNATIONAL RESEARCHERS, STATISTICIANS AND YOUNG STATISTICIANS CONGRESS, Konya, Turkey, 23 - 26 May 2017, pp.321
- VII. **A Novel Method for Distribution Function Estimation Using Rational Bernstein Polynomial**
ERDOĞAN M. S., EGE ORUÇ Ö.
Xth International Statistics Days Conference – ISDC'2016 (IGS 2016), Giresun, Turkey, 7 - 09 October 2016
- VIII. **Probabilistic Approach to The Schoenberg Spline Operator and Unimodal Density Estimator**
EGE ORUÇ Ö., ERDOĞAN M. S., ORUÇ H.
ICAS 2016, 19 - 22 April 2016
- IX. **Modification of Process Capability Indices Using Improved Estimators**
Şahan Vahaplar S., EGE ORUÇ Ö.
European Meeting of Statisticians (EMS2015), Amsterdam, Netherlands, 6 - 10 July 2015
- X. **A New Approach Using Rational Bezier Curves for Nonparametric Regression Models**
Erdoğan M., EGE ORUÇ Ö.
European Meeting of Statisticians (EMS 2015), Amsterdam, Netherlands, 6 - 10 July 2015
- XI. **An Alternative Method for Density Estimation Using Rational Bernstein Polynomial**
Erdoğan M. S., EGE ORUÇ Ö.
16. Uluslararası Ekonometri, Yöneylem Araştırması ve İstatistik Sempozyumu (EYİ2015), Edirne, Turkey, 7 - 12 May 2015
- XII. **Akademisyenlerin İnternet Bankacılığı Kullanımını Etkileyen Faktörlerin Yapısal Eşitlik Modeli ile İncelenmesi**
EGE ORUÇ Ö., TATAR Ç.
Akademik Bilişim Konferansları, Eskişehir, Turkey, 4 - 06 February 2015
- XIII. **Regression Modeling Based on Rational Bézier Curves**
Erdoğan M., EGE ORUÇ Ö.
3rd International Eurasian Conference on Mathematical Sciences and Applications, Viyana, Austria, 25 - 28 August 2014
- XIV. **Modification of p control chart with an improved estimator for proportion of nonconforming**
Vahaplar Şahan S., EGE ORUÇ Ö.
Joint Meeting of Young Business and Industrial Statisticians, İstanbul, Turkey, 19 - 21 September 2013
- XV. **Selecting The Model Using Penalized Spline Regression with Bayesian Perspective by Real Data**
Erdoğan M., EGE ORUÇ Ö.
29th European Meeting of Statisticians (EMS2013), Budapest, Hungary, 20 - 25 July 2013
- XVI. **MODELING OF THE RATIOS OF EXPORT TO IMPORT USING SPLINE AND BAYESIAN SPLINE REGRESSION METHODS IN TURKEY**
Erdoğan m., EGE ORUÇ Ö.
XIV Uluslararası Ekonometri, Yöneylem Araştırması ve İstatistik Sempozyumu, Saraybosna, Bosnia And Herzegovina, 24 - 28 May 2013
- XVII. **The Comparison of Information Theory and Roc Curve for Evaluation of Diagnostic Tests**
EGE ORUÇ Ö., KANCA A.
8. Uluslararası İstatistik Günleri Sempozyumu (İGS 2012), Eskişehir, Turkey, 10 - 13 October 2012
- XVIII. **A century view on the Bernstein polynomials**
EGE ORUÇ Ö., ORUÇ H.

Eighth International Conference on Mathematical Methods for Curves and Surfaces(CAGD 2012), Oslo, Norway, 11 - 15 June 2012

- XIX. Improved Estimation Of The Mean By Using Coefficient Of Variation As A Prior Information In Ranked Set Sampling**
Haki D., EGE ORUÇ Ö., TEZ M.
LINSTAT2012 AND IWMS2012, Poland, 9 - 13 July 2012
- XX. Evaluation and Comparison of Diagnostic Test Performance Based On Information Theory**
EGE ORUÇ Ö., Kanca A.
Iscse 2011, Aydın, Turkey, 9 - 10 June 2011
- XXI. Efficient Estimator of the Variance of a Gamma Family Distributions When Coefficient of Kurtosis is Known**
Ünsal A., EGE ORUÇ Ö.
28th European Meeting of Statisticians(EMS 2010), Pirae, French Polynesia, 24 - 27 August 2010
- XXII. Entropy Applications for Customer Satisfaction Survey In Information Theory**
Ege Oruç Ö., Kuruoğlu Kandemir E., Gündüz A.
Iscse 2010, Aydın, Turkey, 10 - 11 June 2010
- XXIII. Kadınlara Yeşilkart Verilmesi Kararının Yeni Bilgi Kazanımı Yaklaşımı İle İncelenmesi**
Ege Oruç Ö., Kuruoğlu Kandemir E.
International Multidisciplinary Women Congress 2009, İzmir, Turkey, 13 - 15 October 2009
- XXIV. An Application of Information Theory for DNA Structure**
EGE ORUÇ Ö., Dursun Ö.
Symposium on Biomathematics and Ecology Research and Education, İzmir, Turkey, 12 - 14 June 2009
- XXV. Comparison of Exon Intron Structure By Using Relative Entropy**
EGE ORUÇ Ö., Dursun Ö.
5th Conference of the Eastern Mediterranean Region of The International Biometric Society, İstanbul, Turkey, 25 - 29 May 2009
- XXVI. Türk Otomobil Sektöründe Talep Tahmini**
EGE ORUÇ Ö., ÇOBAN B., Nalbant S., Tekin Ş.
9. Ekonometri Ve İstatistik Sempozyumu, Aydın, Turkey, 27 - 30 May 2008
- XXVII. Evaluation and Comparison of EEG Data Using Entropy Spectral Entropy and Relative Entropy Measures**
Ege Oruç Ö., Kuruoğlu Kandemir E., Bayazıt T. O.
Genç Bilim İnsanları ile Beyin Biyofiziği II. Çalıştayı, İzmir, Turkey, 11 - 13 February 2008
- XXVIII. Determination of Dependence Structure Using Real And Simulated Data by Graphical Tools**
EGE ORUÇ Ö., EREN DOĞU Z. F.
AMSE International Conference on Modeling and Simulation, Konya, Turkey, 15 - 19 May 2006
- XXIX. Calibration Approach For The Reduction Of Nonresponse Bias**
EGE ORUÇ Ö., Müge Ç. B.
İstatistik Araştırma Sempozyumu'06, Ankara, Turkey, 10 - 12 May 2006
- XXX. Grafiksel Araçlar Kullanılarak Bağımlılık Yapısının Belirlenmesi**
EREN DOĞU Z. F., EGE ORUÇ Ö.
4. İstatistik Kongresi, Antalya, Turkey, 17 - 20 May 2005
- XXXI. Sabırsız Müşteriler için Çok Servis Birimli Kuyruk Sistemlerinde Maliyet Fonksiyonu Tahmini ve Bir Süpermarket Üzerinde Uygulama**
KANDEMİR ÇAVAŞ Ç., EGE ORUÇ Ö.
4. İstatistik Kongresi, Antalya, Turkey, 17 - 20 May 2005
- XXXII. Linear Local Dependence with Dependence Map**
EGE ORUÇ Ö., ÜÇER B.
4. İstatistik Günleri Sempozyumu, Aydın, Turkey, 20 - 21 May 2004, pp.165-170
- XXXIII. Türk Otomotiv Sektöründe Talep Tahmini**
EGE ORUÇ Ö., DEMİREL N.

- İstatistik Araştırma Sempozyumu, Ankara, Turkey, 9 - 10 December 2002
- XXXIV. **Optimum Safe Dose Estimation for Carciogenic Agents A Case Study Using Simulated Data**
EGE ORUÇ Ö.
İstatistik Günleri, Ankara, Turkey, 23 - 24 May 2002
- XXXV. **Optimum Safe Dose Estimation for Carcinogenic Agents**
EGE ORUÇ Ö., Abdul Sattar A. K.
Ulusal Biyoistatistik Sempozyumu, Eskişehir, Turkey, 14 - 15 September 2000
- XXXVI. **Varyans Bileşenlerinin Negatif Kestirilme Olasılıkları**
KURT S., EGE ORUÇ Ö.
İstatistik Günleri, Adana, Turkey, 28 - 29 May 1998
- XXXVII. **EWMA Kontrol Kartının Simülasyon Yolu ile Shewhart ve CUSUM Kontrol Kartları ile Karşılaştırılması**
ŞENYAY L., ŞEN A., EGE ORUÇ Ö.
Araştırma Sempozyumu '96, Ankara, Turkey, 25 - 27 November 1996
- XXXVIII. **Ewma Kontrol kartının Shewhart ve CUSUM kontrol kartları ile Simülasyon yoluyla karşılaştırılması**
Araştırma Sempozyumu 96 ANKARA Kasım 1996
EGE ORUÇ Ö., Şen A., ŞENYAY L.
Araştırma Sempozyumu'96, Ankara, Turkey, 14 - 15 November 1996

Scientific Refereeing

Karya Journal of Health Science, Other Indexed Journal, October 2023
Journal of New Theory, Other Indexed Journal, August 2023
Türk deprem araştırma dergisi (Online), National Scientific Refreed Journal, July 2023
COMPUTERS IN HUMAN BEHAVIOR, Journal Indexed in SSCI, June 2019
Türkiye Klinikleri Biyoistatistik Dergisi, Other Indexed Journal, April 2019
Türkiye Klinikleri Biyoistatistik Dergisi, Other Indexed Journal, October 2018
JOURNAL OF COMPUTATIONAL AND APPLIED MATHEMATICS, SCI Journal, May 2018
Türkiye Klinikleri Biyoistatistik Dergisi, Other Indexed Journal, May 2018
APPLIED SOFT COMPUTING JOURNAL, SCI Journal, March 2018
Türkiye Klinikleri Biyoistatistik Dergisi, Other Indexed Journal, October 2017
Türkiye Klinikleri Biyoistatistik Dergisi, Other Indexed Journal, February 2016
Türkiye Klinikleri Biyoistatistik Dergisi, Other Indexed Journal, September 2015
Türkiye Klinikleri Biyoistatistik Dergisi, Other Indexed Journal, March 2015
İSTATİSTİK, Journal of the Turkish Statistical Association , Other Indexed Journal, April 2014
Ege University Journal of The Faculty of Science, Other Indexed Journal, June 2013
COMPUTERS IN HUMAN BEHAVIOR, Journal Indexed in SSCI, April 2010
COMPUTERS IN HUMAN BEHAVIOR, Journal Indexed in SSCI, March 2010

Tasks In Event Organizations

Ege Oruç Ö., 5th International Researchers, Statisticians and Young Statisticians Congress, Scientific Congress, Aydın, Turkey, Ekim 2020
Ege Oruç Ö., 4th International Researchers, Statisticians and Young Statisticians Congress, Scientific Congress, İzmir, Turkey, Nisan 2018

Metrics

Publication: 65

Citation (WoS): 82

Citation (Scopus): 90

H-Index (WoS): 5

H-Index (Scopus): 5