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Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, Hacettepe Üniversitesi, Fen Fakültesi, İstatistik, Türkiye 2005 - 2009

Yüksek Lisans, Hacettepe Üniversitesi, Fen Fakültesi, İstatistik, Türkiye 2002 - 2005

Lisans, Hacettepe Üniversitesi, Fen Fakültesi, İstatistik, Türkiye 1997 - 2002

Sertifika, Kurs ve Eğitimler

Çevre ve Sürdürülebilirlik, Workshop on Limits to Diversity Assembly, Uluslararası Teorik Fizik Merkezi, 2021

Çevre ve Sürdürülebilirlik, Winter School on Quantitative Systems Biology: Quantitative Approaches in Ecosystem Ecology, Uluslararası Teorik Fizik Merkezi, 2020

Veri Analizi, Advance School on Life Sciences and Statistics, International Centre for Theoretical Physics, 2007

Araştırma Alanları

Bilgisayar Bilimleri, Yapay Zeka, Bilgisayarda Öğrenme ve Örüntü Tanıma, Yazılım, Olasılıklı (Stokastik) Modelleme, Benzetim, Matematik, Bilgisayar Bilimleri, İstatistik, Matematik Eğitimi, Olasılık Kuramı, Stokastik Süreçler, İstatistik, İstatistik Analiz ve Uygulamaları, Temel Bilimler, Mühendislik ve Teknoloji

Akademik Unvanlar / Görevler

Prof.Dr., Hacettepe Üniversitesi, Fen Fakültesi, İstatistik Bölümü, 2020 - Devam Ediyor

Doç.Dr., Hacettepe Üniversitesi, Fen Fakültesi, İstatistik Bölümü, 2013 - 2020

Yrd.Doç.Dr., Hacettepe Üniversitesi, Fen Fakültesi, İstatistik Bölümü, 2012 - 2013

Öğretim Görevlisi Dr., Hacettepe Üniversitesi, Fen Fakültesi, İstatistik Bölümü, 2011 - 2012

Araştırma Görevlisi, Hacettepe Üniversitesi, Fen Fakültesi, İstatistik Bölümü, 2002 - 2010

Verdiği Dersler

Bilgi Kuramı, Yüksek Lisans, 2020 - 2021
Stokastik Süreçler, Lisans, 2020 - 2021
Stokastik Süreçler, Yüksek Lisans, 2020 - 2021
Finansal Stokastik Modelleme, Lisans, 2020 - 2021
Dağılım Teorisi, Doktora, 2020 - 2021

Yönetilen Tezler

Özel Kadılar G., Teknoloji geliştirme bölgelerinin istatistiksel yöntemler ile etkinlik değerlendirilmesi, Yüksek Lisans, N.YAHŞİ(Öğrenci), 2019
Özel Kadılar G., Genelleştirilmiş Weibull Dağılımları, Yüksek Lisans, A.SABRİ(Öğrenci), 2019
Özel Kadılar G., GENELLEŞTİRİLMİŞ OLASILIK DAĞILIMLARI ÜZERİNE BİR ÇALIŞMA, Doktora, S.ÇAKMAKYAPAN(Öğrenci), 2017
Özel Kadılar G., Mesane kanserli hastalarda markov modelleri, Yüksek Lisans, A.BAYRAKLI(Öğrenci), 2017
Özel Kadılar G., Genel etkili homojen poisson süreçlerine dayanan bağımlı birleşik poisson süreçleri, Yüksek Lisans, T.GÜNEYLİGİL(Öğrenci), 2014

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Earthquake magnitude prediction in Turkey: a comparative study of deep learning methods, ARIMA and singular spectrum analysis**
ÖNCEL ÇEKİM H., KARAKAVAK H. N., ÖZEL KADILAR G., Tekin S.
Environmental Earth Sciences, cilt.82, sa.16, 2023 (SCI-Expanded)
- II. **A Markov chain approach for earthquake sequencing in the Aegean Graben system of Turkey**
Ünal C., Özel G., Eroglu Azak T.
Earth Science Informatics, cilt.16, sa.2, ss.1227-1239, 2023 (SCI-Expanded)
- III. **Prediction of the earthquake magnitude by time series methods along the East Anatolian Fault, Turkey**
ÖNCEL ÇEKİM H., Tekin S., ÖZEL KADILAR G.
EARTH SCIENCE INFORMATICS, cilt.14, sa.3, ss.1339-1348, 2021 (SCI-Expanded)
- IV. **A modification in generalized classes of distributions: A new Topp-Leone class as an example**
Ali Z., Ali A., Ozel G.
COMMUNICATIONS IN STATISTICS-THEORY AND METHODS, cilt.50, sa.19, ss.4548-4570, 2021 (SCI-Expanded)
- V. **Parametric and non-parametric estimation of extreme earthquake event: the joint tail inference for mainshocks and aftershocks**
Cai J., Wan P., ÖZEL KADILAR G.
EXTREMES, cilt.24, sa.2, ss.199-214, 2021 (SCI-Expanded)
- VI. **A novel approach for predicting burned forest area**
ÖNCEL ÇEKİM H., Guney C. O., ŞENTÜRK Ö., ÖZEL KADILAR G., Ozkan K.
NATURAL HAZARDS, cilt.105, sa.2, ss.2187-2201, 2021 (SCI-Expanded)
- VII. **The family of the bivariate integer-valued autoregressive process (BINAR(1)) with Poisson-Lindley (PL) innovations**
Khan N. M., ÖNCEL ÇEKİM H., Ozel G.
JOURNAL OF STATISTICAL COMPUTATION AND SIMULATION, cilt.90, sa.4, ss.624-637, 2020 (SCI-Expanded)
- VIII. **Application of Mixed Sampling to Real Life Data: A Case Study on Socio-Economic Determinants by Using SEM and CFA Techniques**
Shah M. A. A., Mashwani W. K., Kumam W., Kumam P., Chesneau C., Jamal F., Ozel G., Sleem H. S., Khan H. U.
MATHEMATICS, cilt.8, sa.3, 2020 (SCI-Expanded)
- IX. **Generalized inverted Kumaraswamy generated family of distributions: theory and applications**

Jamal F., Nasir M. A., Ozel G., Elgarhy M., Khan N. M.

JOURNAL OF APPLIED STATISTICS, cilt.46, sa.16, ss.2927-2944, 2019 (SCI-Expanded)

- X. **Conditional ASGT-GARCH Approach to Value-at-Risk**
Altun E., Tatlidil H., Ozel G.
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY TRANSACTION A-SCIENCE, cilt.43, ss.239-247, 2019 (SCI-Expanded)
- XI. **A new uniform distribution with bathtub-shaped failure rate with simulation and application**
abbasi j., khaleel m., Abdalhammed M. K., Loh Y. F., ÖZEL KADILAR G.
MATHEMATICAL SCIENCES, cilt.13, ss.104-114, 2019 (SCI-Expanded)
- XII. **Value-at-risk estimation with new skew extension of generalized normal distribution**
Altun E., Tatlidil H., Ozel G.
COMMUNICATIONS IN STATISTICS-THEORY AND METHODS, cilt.48, sa.14, ss.3663-3681, 2019 (SCI-Expanded)
- XIII. **The Lindley Weibull Distribution: properties and applications**
gauss C., Affify A., Haitham Y., ÇAKMAKYAPAN S., ÖZEL KADILAR G.
Anais da Academia Brasileira de Ciências, cilt.90, sa.3, ss.2579-2598, 2018 (SCI-Expanded)
- XIV. **A Jackknifed estimators for the negative binomial regression model**
TÜRKAN S., Ozel G.
COMMUNICATIONS IN STATISTICS-SIMULATION AND COMPUTATION, cilt.47, sa.6, ss.1845-1865, 2018 (SCI-Expanded)
- XV. **A new generalization of skew-T distribution with volatility models**
Altun E., Tatlidil H., Ozel G., Nadarajah S.
JOURNAL OF STATISTICAL COMPUTATION AND SIMULATION, cilt.88, sa.7, ss.1252-1272, 2018 (SCI-Expanded)
- XVI. **The complementary geometric transmuted-G family of distributions: model, properties and application**
Affy A. Z., Cordeiro G. M., Nadarajah S., Yousof H., Ozel G., Nofal Z. M., Altun E.
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, cilt.47, sa.5, ss.1348-1374, 2018 (SCI-Expanded)
- XVII. **The Lindley family of distributions: properties and applications**
Cakmakyapan S., Ozel G.
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, cilt.46, sa.6, ss.1113-1137, 2017 (SCI-Expanded)
- XVIII. **Efficiency of State Universities in Turkey During the 2014-2015 Academic Year and Determination of Factors Affecting Efficiency**
TÜRKAN S., Ozel G.
EGITIM VE BILIM-EDUCATION AND SCIENCE, cilt.42, sa.191, ss.307-322, 2017 (SSCI)
- XIX. **The generalized odd log-logistic family of distributions: properties, regression models and applications**
CORDEIRO G., ALÍZADEH M., Ozel G., HOSSEINI B., Marcos Ortega E. M., Altun E.
JOURNAL OF STATISTICAL COMPUTATION AND SIMULATION, cilt.87, sa.5, ss.908-932, 2017 (SCI-Expanded)
- XX. **FORECASTING VALUE-AT-RISK WITH TWO-STEP METHOD: GARCH-EXPONENTIATED ODD LOG-LOGISTIC NORMAL MODEL**
Altun E., Alizadeh M., Ozel G., Tatlidil H., Maksayi N.
ROMANIAN JOURNAL OF ECONOMIC FORECASTING, cilt.20, sa.4, ss.97-115, 2017 (SSCI)
- XXI. **A new generalized odd log-logistic family of distributions**
HAGHBİN H., Ozel G., ALÍZADEH M., Hamedani G. G.
COMMUNICATIONS IN STATISTICS-THEORY AND METHODS, cilt.46, sa.20, ss.9897-9920, 2017 (SCI-Expanded)
- XXII. **Odd Burr Lindley distribution with properties and applications**
Altun G., Alizadeh M., Altun E., Ozel G.
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, cilt.46, sa.2, ss.255-276, 2017 (SCI-Expanded)
- XXIII. **The exponentiated Kumaraswamy-power function distribution**
BURSA N., Ozel G.
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, cilt.46, sa.2, ss.277-292, 2017 (SCI-Expanded)
- XXIV. **The odd log-logistic Lindley Poisson model for lifetime data**

- Ozel G., ALİZADEH M., Cakmakyapan S., Hamedani G. G., Ortega E. M. M., Cancho V. G.
COMMUNICATIONS IN STATISTICS-SIMULATION AND COMPUTATION, cilt.46, sa.8, ss.6513-6537, 2017 (SCI-Expanded)
- XXV. **Assessing the influence of climate change characteristics on the rainfall duration of Turkey**
Tutkun N., Ozel G.
NATURAL HAZARDS, cilt.84, sa.3, ss.2265-2277, 2016 (SCI-Expanded)
- XXVI. **The Kumaraswamy exponential-Weibull distribution: theory and applications**
Cordeiro G. M., Saboor A., Khan M. N., Ozel G., Pascoa M. A. R.
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, cilt.45, sa.4, ss.1203-1229, 2016 (SCI-Expanded)
- XXVII. **Effect of driver, roadway, collision, and vehicle characteristics on crash severity: a conditional logistic regression approach**
ÖZEL KADILAR G.
INTERNATIONAL JOURNAL OF INJURY CONTROL AND SAFETY PROMOTION, cilt.23, sa.2, ss.135-144, 2016 (SSCI)
- XXVIII. **A New Modified Jackknifed Estimator for the Poisson Regression Model**
TÜRKAN S., ÖZEL KADILAR G.
Journal Of Applied Statistics, cilt.43, ss.1892-1905, 2016 (SCI-Expanded)
- XXIX. **A new approach to the prediction of PM10 concentrations in Central Anatolia Region, Turkey**
Ozel G., Cakmakyapan S.
ATMOSPHERIC POLLUTION RESEARCH, cilt.6, sa.5, ss.735-741, 2015 (SCI-Expanded)
- XXX. **Efficiency Analysis of Foundation Universities in Turkey**
Ozel Kadilar G.
EGITIM VE BILIM-EDUCATION AND SCIENCE, cilt.40, sa.177, ss.31-41, 2015 (SSCI)
- XXXI. **Modeling destructive earthquake casualties based on a comparative study for Turkey**
TÜRKAN S., ÖZEL G.
NATURAL HAZARDS, cilt.72, sa.2, ss.1093-1110, 2014 (SCI-Expanded)
- XXXII. **Separate Ratio Estimators for the Population Variance in Stratified Random Sampling**
ÖZEL KADILAR G., ÇINGİ H., OĞUZ m.
Communications In Statistics-Theory And Methods, 2014 (SCI-Expanded)
- XXXIII. **Survival Functions for the Frailty Models Based on the Discrete Compound Poisson Process**
ATA TUTKUN N., ÖZEL KADILAR G.
Journal Of Statistical Computation And Simulation, 2014 (SCI-Expanded)
- XXXIV. **Efficiency Analysis of State Universities: A Case of Turkey**
Ozel G.
HACETTEPE UNIVERSITESI EGITIM FAKULTESI DERGISI-HACETTEPE UNIVERSITY JOURNAL OF EDUCATION, cilt.29, sa.3, ss.124-136, 2014 (SSCI)
- XXXV. **On the Moment Characteristics for the Univariate Compound Poisson and Bivariate Compound Poisson Processes with Applications**
ÖZEL KADILAR G.
Revista Colombiana De Estadística, 2013 (SCI-Expanded)
- XXXVI. **ON THE PROBABILITY FUNCTION OF FIRST EXIT TIME FOR GENERALIZED POISSON PROCESSES**
Ozel G., Inal C.
PAKISTAN JOURNAL OF STATISTICS, cilt.28, sa.1, ss.27-40, 2012 (SCI-Expanded)
- XXXVII. **A Bivariate Compound Poisson Model for the Occurrence of Foreshock and Aftershock Sequences in Turkey**
ÖZEL KADILAR G.
Environmetrics, 2011 (SCI-Expanded)
- XXXVIII. **On Certain Properties of a Class of Bivariate Compound Poisson Distributions and an Application to Earthquake Data**
ÖZEL KADILAR G.
Revista Colombiana De Estadística, 2011 (SCI-Expanded)
- XXXIX. **The probability function of a geometric Poisson distribution**

Ozel G., Inal C.

JOURNAL OF STATISTICAL COMPUTATION AND SIMULATION, cilt.80, sa.5, ss.479-487, 2010 (SCI-Expanded)

XL. The Probability Function of the Compound Poisson Process and An Application to Aftershock Sequence in Turkey

ÖZEL KADILAR G., CEYHAN I.

Environmetrics, 2008 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **On Flexible Weibull-Logistic Distribution with Properties and Applications**
Aidi K., Zubair M., ÖZEL KADILAR G., Jamal F., Ali A.
Thailand Statistician, cilt.21, sa.3, ss.516-528, 2023 (ESCI)
- II. **Extended Inverse Weibull Distribution with Application in Reliability Sciences**
Abbas S., Cakmakyapan S., Mustafa F., Ozel G., Shahbaz M. Q.
International Journal of Reliability, Quality and Safety Engineering, cilt.30, 2023 (ESCI)
- III. **A NEW WEIBULL-LINDLEY DISTRIBUTION IN MODELLING LIFETIME DATA**
ÜNAL C., ÖZEL G.
Mugla Journal of Science and Technology, cilt.8, sa.2, ss.9-15, 2022 (Hakemli Dergi)
- IV. **Bolu İli Hava Kirletici Maddeler ile Meteorolojik Faktörler Arasındaki İlişkilerin İncelenmesi**
ÜNAL C., ÖZEL G.
Karaelmas Fen ve Mühendislik Dergisi, cilt.12, sa.2, ss.194-206, 2022 (Hakemli Dergi)
- V. **Odd extended exponential-G family : Properties and application on earthquake data**
Elbatal I., Ozel G., Cakmakyapan S.
JOURNAL OF STATISTICS AND MANAGEMENT SYSTEMS, cilt.25, sa.8, ss.1751-1765, 2022 (ESCI)
- VI. **Üstelleştirilmiş Genelleştirilmiş Gamma Dağılımında Yeni Bir Uygulama**
ÜNAL C., ÖZEL KADILAR G.
International journal of advances in engineering and pure sciences (Online), cilt.34, sa.4, ss.479-488, 2022 (Hakemli Dergi)
- VII. **Sağdan Kesilmiş Lomax Dağılımının İstatistiksel Özellikleri ve Bir Uygulama**
ÜNAL C., ÖZEL KADILAR G.
Erciyes Üniversitesi Fen Bilimleri Enstitüsü Dergisi, cilt.38, sa.2, ss.324-334, 2022 (Hakemli Dergi)
- VIII. **A New Generalized Weighted Exponential Distribution: Properties and Applications**
Abbas S., Zaniab S., Mehmood O., Ozal G., Shahbaz M. Q.
THAILAND STATISTICIAN, cilt.20, sa.2, ss.271-283, 2022 (ESCI)
- IX. **Tübitak 2237-A Doğa Bilimlerinde İstatistiksel Modelleme Yöntemleri ve Uygulamaları Eğitiminin Değerlendirilmesi**
ÖZEL KADILAR G., TÜRKAN S., ÜNAL C.
Bilge International Journal of Science and Technology Research, cilt.6, sa.1, ss.20-28, 2022 (Hakemli Dergi)
- X. **Odd Genelleştirilmiş Yarı Lojistik Weibull-Rayleigh Dağılımı: Özellikleri ve Bir Uygulama**
ÜNAL C., ÖZEL G.
Afyon Kocatepe Üniversitesi Fen ve Mühendislik Bilimleri Dergisi, cilt.22, sa.2, ss.307-314, 2022 (Hakemli Dergi)
- XI. **Alpha Power Odd Generalized Exponential Family of Distributions: Model, Properties and Applications**
Elbatal I., ÇAKMAKYAPAN ERGÜLER S., ÖZEL KADILAR G.
GAZI UNIVERSITY JOURNAL OF SCIENCE, cilt.35, sa.3, ss.1171-1188, 2022 (ESCI)
- XII. **A new length-biased power Lindley distribution with properties and its applications**
Rather A. A., ÖZEL KADILAR G.
JOURNAL OF STATISTICS & MANAGEMENT SYSTEMS, cilt.25, sa.1, ss.23-42, 2022 (ESCI)
- XIII. **Sağkalım ve Güvenilirlik Analizlerinde Yeni Bir Olasılık Dağılımı**
ÇAKMAKYAPAN ERGÜLER S., ÖZEL KADILAR G.

International journal of advances in engineering and pure sciences (Online), cilt.33, sa.4, ss.651-659, 2021
(Hakemli Dergi)

- XIV. **İstatistik Öğretiminde Yeni Bir Yaklaşım: Doğada Uygulamalı İstatistik**
ÖZEL KADILAR G., ÜNAL C., Düz N., ÖZKAN K.
Bilge International Journal of Science and Technology Research, cilt.5, sa.2, ss.124-138, 2021 (Hakemli Dergi)
- XV. **A better approach to discuss medical science and engineering data with a modified Lehmann Type – II model**
Iqbal M. Z., Arshad M. Z., ÖZEL KADILAR G., Balogun O. S.
F1000 RESEARCH, cilt.10, sa.823, 2021 (Scopus)
- XVI. **Generalized Lindley Family with application on Wind Speed Data**
ÇAKMAKYAPAN ERGÜLER S., ÖZEL KADILAR G.
PAKISTAN JOURNAL OF STATISTICS AND OPERATION RESEARCH, cilt.17, sa.2, ss.387-397, 2021 (ESCI)
- XVII. **The Marshall-Olkin Transmuted-G Family of Distributions**
Afify A. Z., Yousof H. M., Alizadeh M., Ghosh I., Ray S., Ozel G.
Stochastics and Quality Control, cilt.35, sa.2, ss.79-96, 2020 (Scopus)
- XVIII. **The Poisson exponential-G family of distributions with properties and applications**
Reyad H., Jamal F., Ozel G., Othman S.
JOURNAL OF STATISTICS & MANAGEMENT SYSTEMS, cilt.23, sa.8, ss.1391-1414, 2020 (ESCI)
- XIX. **A Note on Topp-Leone Odd Log-Logistic Inverse Exponential Distribution**
Abbas S., Mustafa F., Taqi S. A., ÇAKMAKYAPAN ERGÜLER S., ÖZEL KADILAR G.
JOURNAL OF STATISTICAL THEORY AND APPLICATIONS, cilt.19, sa.3, ss.397-407, 2020 (ESCI)
- XX. **Exponentiated Weibull-logistic distribution**
UĞUR M., ÖZEL KADILAR G.
Bilge International Journal of Science and Technology Research, 2020 (Hakemli Dergi)
- XXI. **A statistical study of the determinants of rice crop production in Pakistan**
Shah M. A. A., ÖZEL KADILAR G., Chesneau C., Mohsin M., Jamal F., Bhatti M. F.
Pakistan Journal of Agricultural Research, 2020 (Hakemli Dergi)
- XXII. **The Weighted Power Lindley Distribution with Applications on the Life Time Data**
Rather A. A., Ozel G.
PAKISTAN JOURNAL OF STATISTICS AND OPERATION RESEARCH, cilt.16, sa.2, ss.225-237, 2020 (ESCI)
- XXIII. **A comparison of non-parametric modality tests**
Jamal F., Ozel G., Arshad R. M. I., Imran S.
Proceedings of the Pakistan Academy of Sciences: Part A, cilt.57, sa.1, ss.17-20, 2020 (Scopus)
- XXIV. **ALFA GÜÇ BURR-XII DAĞILIMI VE BİR UYGULAMA**
TEKİN S., ÖZEL KADILAR G.
Nicel bilimler dergisi (Online), 2020 (Hakemli Dergi)
- XXV. **A New Odd Log-Logistic Lindley Distribution with Properties and Applications**
Alizadeh M., Afshari M., ALTUN E., ÖZEL KADILAR G., Eftekharian A.
Sankhya A, cilt.81, sa.2, ss.323-346, 2019 (ESCI)
- XXVI. **The Generalized Burr XII Power Series Distributions with Properties and Applications**
Elbetal I., ALTUN E., Afify A. Z., ÖZEL KADILAR G.
Annals of Data Science, cilt.6, ss.571-597, 2019 (Scopus)
- XXVII. **The Social and Economic Problems of Home-based and Outdoor Working Women in Punjab, Pakistan**
Shah M. A. A., Ozel G., Jamal F., Awan S. T.
E-JOURNAL OF INTERNATIONAL AND COMPARATIVE LABOUR STUDIES, cilt.8, sa.2, ss.97-108, 2019 (ESCI)
- XXVIII. **The Generalized Odd Half-Logistic Family of Distributions with Regression Models**
ALTUN E., Alizadeh M., Afify A. Z., ÖZEL KADILAR G.
International Journal of Statistics and Economics, cilt.20, sa.1, ss.88-110, 2019 (Hakemli Dergi)
- XXIX. **THE EXTENDED ODD WEIBULL-G FAMILY: PROPERTIES AND APPLICATIONS**
Alizadeh M., ALTUN E., Afify A. Z., ÖZEL KADILAR G.
Communications Series A1: Mathematics and Statistics, cilt.68, sa.1, ss.161-186, 2019 (ESCI)

- XXX. **A New Generalized Weighted Weibull Distribution**
 Abbas S., Ozel G., Shahbaz S. H., Shahbaz M. Q.
 PAKISTAN JOURNAL OF STATISTICS AND OPERATION RESEARCH, cilt.15, sa.1, ss.161-177, 2019 (ESCI)
- XXXI. **Determinants of electricity consumption based on the NUTS 2 regions of Turkey: A panel data approach**
 TÜRKAN S., ÖZEL KADILAR G.
 Regional Statistics, cilt.9, sa.1, ss.120-134, 2019 (ESCI)
- XXXII. **The Weibull Moment Exponential Distribution: Properties, Characterizations and Applications**
 Hashimi S., Haq Ahsan M., Usman R., ÖZEL KADILAR G.
 Journal of Reliability and Statistical Studies,, cilt.12, sa.1, ss.1-22, 2019 (ESCI)
- XXXIII. **A Comparison of Modality Tests Based on Real Life Data Applications**
 Arshad R., İmran S., Jamal F., ÖZEL KADILAR G.
 Proceedings of the Pakistan Academy of Sciences: A. Physical and Computational Sciences, cilt.56, sa.1, ss.65-75, 2019 (Scopus)
- XXXIV. **Markov Zinciri Kullanarak Ankara İli için Hava Kirliligi Tahmini**
 ÖZEL KADILAR G.
 Bilge International Journal of Science and Technology, cilt.3, sa.2, ss.144-156, 2019 (Hakemli Dergi)
- XXXV. **The Social and Economic Problems of Home-based and Outdoor Women Labour Problems in Punjab, Pakistan**
 Shah M. A., ÖZEL KADILAR G., Jamal F., Awan S. T.
 The E-Journal of International and Comparative Labour Problems, cilt.8, sa.2, ss.97-108, 2019 (Scopus)
- XXXVI. **Marshall-Olkin Half Logistic Distribution with Theory and Applications**
 yeğen d., ÖZEL KADILAR G.
 The Journal of Operations Research, Statistics, Econometrics and Management Information Systems, cilt.6, sa.2, ss.407-416, 2018 (Hakemli Dergi)
- XXXVII. **THE BURR XII UNIFORM DISTRIBUTION: THEORY AND APPLICATIONS**
 Nasir M. A., Ozel G., Jamal F.
 JOURNAL OF RELIABILITY AND STATISTICAL STUDIES, cilt.11, sa.2, ss.143-158, 2018 (ESCI)
- XXXVIII. **The type II Topp-Leone generated family of distributions : Properties and applications**
 Elgarhy M., Nasir M. A., Jamal F., ÖZEL KADILAR G.
 JOURNAL OF STATISTICS & MANAGEMENT SYSTEMS, cilt.21, sa.8, ss.1529-1551, 2018 (ESCI)
- XXXIX. **The Odd Log-Logistic Log-Normal Distribution with Theory and Applications**
 Ozel G., Altun E., Alizadeh M., Mozafari M.
 ADVANCES IN DATA SCIENCE AND ADAPTIVE ANALYSIS, cilt.10, sa.4, 2018 (ESCI)
- XL. **Extended Half-Logistic Distribution with Theory and Lifetime Data Application**
 ALTUN E., Khan M. N., Alizadeh M., ÖZEL KADILAR G., Butt N. S.
 Pakistan Journal of Statistics and Operation Research, cilt.14, sa.2, ss.319-331, 2018 (ESCI)
- XLI. **Does the Assumption on Innovation Process Play an Important Role for Filtered Historical Simulation Model?**
 ALTUN E., TATLIDİL H. H., ÖZEL KADILAR G., Nadarajah S.
 JOURNAL OF RISK AND FINANCIAL MANAGEMENT, cilt.11, sa.7, ss.1-13, 2018 (ESCI)
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