

Asst. Prof. YENER ÜNAL

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Selcuk University, Institute Of Science, İstatistik (Dr), Turkey 2011 - 2017

Postgraduate, Selcuk University, Institute Of Science, İstatistik (YI) (Tezli), Turkey 2009 - 2011

Undergraduate, Selcuk University, Faculty Of Science, Department Of Statistics, Turkey 2005 - 2009

Foreign Languages

English, B1 Intermediate

Dissertations

Doctorate, Sansürlü örneklemler ve istatistiksel sonuç çıkarımı, Selçuk Üniversitesi, Fen Bilimleri Enstitüsü, İstatistik (Dr), 2017

Postgraduate, Bulanık çok kriterli karar verme yöntemleri ve bir takım oyunu için oyuncu seçimi uygulaması, Selçuk Üniversitesi, Fen Bilimleri Enstitüsü, İstatistik (YI) (Tezli), 2011

Research Areas

Natural Sciences

Academic Titles / Tasks

Research Assistant, Sivas Cumhuriyet University, Fen Fakültesi, İstatistik Ve Bilgisayar Bilimleri Bölümü, 2010 - 2018

Academic and Administrative Experience

Fakülte Yönetim Kurulu Üyesi, Sivas Cumhuriyet University, Fen Fakültesi, 2022 - Continues

Deputy Head of Department, Sivas Cumhuriyet University, Fen Fakültesi, İstatistik Ve Bilgisayar Bilimleri Bölümü, 2021 - Continues

Courses

Bilgisayar Bilimlerine Giriş, Undergraduate, 2019 - 2020
Çok Kriterli Karar Verme Yöntemleri, Postgraduate, 2019 - 2020
İstatistik, Undergraduate, 2018 - 2019
İstatistik, Undergraduate, 2018 - 2019
İstatistik ve Olasılık, Undergraduate, 2019 - 2020
Çok Değişkenli İst. Analizler, Undergraduate, 2018 - 2019
Ekonometri, Undergraduate, 2018 - 2019
İstatistik ve Olasılık, Undergraduate, 2019 - 2020
Algoritma Tasarımı, Undergraduate, 2018 - 2019
Optimizasyon, Undergraduate, 2019 - 2020
İstatistiksel Yazılımlar, Undergraduate, 2018 - 2019
Olasılık Ve İstatistik I, Undergraduate, 2019 - 2020
Ekonometri, Undergraduate, 2017 - 2018
Çok Değişkenli İstatistiksel Analizler, Undergraduate, 2017 - 2018
İstatistiksel Yazılımlar, Undergraduate, 2017 - 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Optimization, spectral characterization, QSAR, and molecular docking analyses of newly designed boron compounds
Çetiner E., SAYIN K., ÜNAL Y.
Structural Chemistry, vol.34, no.5, pp.1731-1742, 2023 (SCI-Expanded)
- II. Optimization of an ultrasound-assisted alcohol-based deep eutectic solvent dispersive liquid-phase microextraction for separation and preconcentration of quercetin in wine and food samples with response surface methodology
ALTUNAY N., ELİK A., ÜNAL Y., KAYA S.
JOURNAL OF SEPARATION SCIENCE, vol.44, no.9, pp.2006-2014, 2021 (SCI-Expanded)
- III. Scale factor database for the vibration frequencies calculated in M06-2X, one of the DFT methods
ÜNAL Y., Nassif W., Özaydin B. C., SAYIN K.
Vibrational Spectroscopy, vol.112, 2021 (SCI-Expanded)
- IV. Towards green analysis of curcumin from tea, honey and spices: Extraction by deep eutectic solvent assisted emulsification liquid-liquid microextraction method based on response surface design
ALTUNAY N., ÜNAL Y., ELİK A.
FOOD ADDITIVES AND CONTAMINANTS PART A-CHEMISTRY ANALYSIS CONTROL EXPOSURE & RISK ASSESSMENT, vol.37, no.6, pp.869-881, 2020 (SCI-Expanded)
- V. Development of a chemometric-assisted deep eutectic solvent-based microextraction procedure for extraction of caffeine in foods and beverages
ELİK A., ÜNAL Y., ALTUNAY N.
FOOD ADDITIVES AND CONTAMINANTS PART A-CHEMISTRY ANALYSIS CONTROL EXPOSURE & RISK ASSESSMENT, vol.36, no.8, pp.1139-1150, 2019 (SCI-Expanded)
- VI. Is There Any Relation Between Type 1 Halitosis and Oral Candida Colonisation?
Aydin M., Derici M. C., ÜNAL Y., YALÇIN YELER D., Demir Y. I.
MIKROBİYOLOJİ BULTEĞİ, vol.53, no.2, pp.192-203, 2019 (SCI-Expanded)
- VII. Player Selection for a National Football Team using Fuzzy AHP and Fuzzy TOPSIS
YAPICI PEHLİVAN N., ÜNAL Y., Kahraman C.
JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING, vol.32, pp.369-405, 2019 (SCI-Expanded)

Articles Published in Other Journals

- I. **Parameters Estimation for the Unit log-log Distribution**
KORKMAZ M. Ç., KARAKAYA K., AKDOĞAN Y., ÜNAL Y.
Cumhuriyet Science Journal, vol.44, no.1, pp.224-228, 2023 (Peer-Reviewed Journal)
- II. **BULANIK ANALİTİK HİYERARŞİ SÜRECİ YÖNTEMİYLE TARIM SEKTÖRÜ DİŞ TİCARET PERFORMANS ANALİZİ: SEÇİLİ OECD ÜLKELERİ**
KAHREMAN Y., ÜNAL Y., EKİNCİ HAMAMCI E. D.
Cumhuriyet University Journal of Economics and Administrative Sciences, vol.22, no.2, pp.423-455, 2021 (Peer-Reviewed Journal)
- III. **A Decision-Making Problem for Investment on Renewable Energy Sources in Turkey**
KARADAŞ H. A., ATMACA S., ÜNAL Y.
Journal of New Results of Science, vol.9, no.3, pp.57-72, 2020 (Peer-Reviewed Journal)
- IV. **A STUDY ON THE USE OF DIFFERENT MATERIALS COMBINED WITH ALLOGRAFT ON OSSEointegration AND BONE REGENERATION OF DENTAL IMPLANTS WITH CORONAL DEFECTS IN A RABBIT MODEL**
Elmali O. M., Eninanç İ., Yeler D. Y., Hepokur C., Ünal Y., Yeler H.
Cumhuriyet Dental Journal, vol.23, no.3, pp.232-239, 2020 (Scopus)
- V. **Evaluation of alveolar pneumatization in maxillary sinus and related factors by panoramic and CBCT imaging methods**
KETENCİ F., YALÇIN YELER D., koraltan m., ÜNAL Y.
Yeditepe Dental Journal, vol.15, no.3, pp.339-344, 2019 (Peer-Reviewed Journal)
- VI. **Statistical Estimation for the Weibull Distribution Under Progressive Type-I Interval Censoring with Part-Time Operator**
ÜNAL Y., BEKÇİ M.
Cumhuriyet Science Journal, vol.39, no.1, pp.95-104, 2018 (Peer-Reviewed Journal)
- VII. **Is any academic discipline a risk factor for developing smoking habit and/or possible sleep bruxism? A study on university students**
YALÇIN YELER D., koraltan m., YELER H., yılmaz n., ÜNAL Y.
Selcuk Dental Journal, vol.5, no.1, pp.1-7, 2018 (Peer-Reviewed Journal)
- VIII. **The effect of firm size on profitability: evidence from Turkish manufacturing sector**
IŞIK Ö., AYDIN ÜNAL E., ÜNAL Y.
Journal of Business, Economics and Finance, vol.6, no.4, pp.301-308, 2017 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Değişen Varyanslılık**
ÜNAL Y.
in: Doğrusal Regresyon Analizi ve Uygulamaları, Aşır Genç, Editor, Necmettin Erbakan Üniversitesi Yayımları, Konya, pp.151-178, 2022

Refereed Congress / Symposium Publications in Proceedings

- I. **STATISTICAL ESTIMATION FOR THE PARAMETERS OF GENERALIZEDINVERTED EXPONENTIAL DISTRIBUTION BASED ON PROGRESSIVELYTYPE-I INTERVAL CENSORED SAMPLE WITH PART TIME OPERATOR**
ÜNAL Y., BEKÇİ M.
International Conference On Computational and Statistical Methods in Applied Sciences, 9 - 11 November 2017, pp.103-105
- II. **Applying Artificial Neural Networks and Clasical Time Series to Forecasting Unemployment Rate of OECD Countries**

YALÇIN M. O., ÜNAL Y.

XVIth INTERNATIONAL SYMPOSIUMON ECONOMETRICS, OPERATIONS RESEARCHAND STATISTICS, 7 - 12 May
2015

III. Bayesian Estimation Based on Type I Grouped Censored Sample with Part Time Operator

ÜNAL Y., BEKÇİ M., KINACI İ., KUŞ C.

9.International Statistics Day Symposium, 10 - 14 May 2014

IV. Bulanık Çok Kriterli Karar Verme Yöntemleri Ve Bir Takım Oyunu İçin Oyuncu Seçimi Uygulaması
ÜNAL Y., YAPICI PEHLİVAN N.

7.Uluslararası İstatistik Kongresi, Antalya, Turkey, 28 April 2011

Metrics

Publication: 21

Citation (WoS): 42

Citation (Scopus): 69

H-Index (WoS): 5

H-Index (Scopus): 5