Prof. BURCU HÜDAVERDİ AKTAŞ

Personal Information

Office Phone: +90 232 301 8603
Email: burcu.hudaverdi@deu.edu.tr
Other Email: burcu.hudaverdi@gmail.com
Web: https://avesis.deu.edu.tr/burcu.hudaverdi

International Researcher IDs
ScholarID: MOAl9fgAAAAJ
ORCID: 0000-0002-6939-9668
Publons / Web Of Science ResearcherID: P-7919-2019
ScopusID: 36005008800
Yoksis Researcher ID: 137705

Education

Doctorate, Dokuz Eylul University, Fen Bilimleri Enstitüsü, İstatistik (Dr), Turkey 2004 - 2007
Postgraduate, Dokuz Eylul University, Fen Bilimleri Enstitüsü, İstatistik (Yl) (Tezli), Turkey 2001 - 2003
Undergraduate, Dokuz Eylul University, Fen Fakültesi, İstatistik Bölümü, Turkey 1997 - 2001

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Local dependence measures, properties and applications, Dokuz Eylul University, Fen Bilimleri Enstitüsü,
İstatistik (Dr), 2007
Postgraduate, A Poisson regression model with autocorrelation, Dokuz Eylul University, Fen Bilimleri Enstitüsü, İstatistik
(Yl) (Tezli), 2003

Research Areas

Statistics, Statistical Analysis and Applications, Natural Sciences

Academic Positions

Professor, Dokuz Eylul University, Fen Fakültesi, İstatistik Bölümü, 2018 - Continues
Associate Professor, Dokuz Eylul University, Fen Fakültesi, İstatistik Bölümü, 2013 - 2018
Associate Professor, Dokuz Eylul University, Fen Fakültesi, İstatistik Bölümü, 2012 - 2013
Research Assistant, Dokuz Eylul University, Fen Fakültesi, İstatistik Bölümü, 2007 - 2012
Research Assistant, Dokuz Eylul University, Fen Fakültesi, İstatistik Bölümü, 2001 - 2007

Academic and Administrative Experience

Adaptation/Exemption Committee Member, Dokuz Eylul University, Fen Fakültesi, İstatistik Bölümü, 2021 - Continues
Head of Department, Dokuz Eylul University, Fen Fakültesi, İstatistik Bölümü, 2020 - 2023
Head of Department, Dokuz Eylul University, Fen Fakültesi, İstatistik Bölümü, 2021 - 2022
Deputy Head of Department, Dokuz Eylul University, Fen Fakültesi, İstatistik Bölümü, 2013 - 2015

Courses

Doctorate
Advanced Statistical Inference - II, Doctorate, 2020 - 2021, 2019 - 2020, 2018 - 2019
Advanced Statistical Inference - I, Doctorate, 2021 - 2022
Postgraduate
Uygulamalı Zaman Serisi Analizi , Postgraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019
Statistical Decision Making, Postgraduate, 2022 - 2023
Undergraduate
Mathematical Statistics, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019
Problem Based Learning I, Undergraduate, 2022 - 2023, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018
Statistical Inference , Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019
Problem Based Learning II, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018
Bitirme Projesi, Undergraduate, 2019 - 2020, 2018 - 2019
Statistics in Risk Management, Undergraduate, 2017 - 2018

Supervised Theses

Hüdaverdi B., Pattern recognition with neural networks in statistical quality control charts, Postgraduate,
C.KONUK(Student), 2023
Hüdaverdi B., Time series forecasting through machine learning models, Postgraduate, C.BULUT(Student), 2023
HÜDAVERDİ B., İki değişkenli yaşam verilerinin kopulaya dayalı modellemesi ve analizi, Postgraduate,
E.GORCEĞİZ(Student), 2020
HÜDAVERDİ B., Archimedean kopula modelleri için yeni bir uyum iyiliği yaklaşımı ve güç analizi, Doctorate,
S.ORHUN(Student), 2019
HÜDAVERDİ B., Finansal riskler için bağimlilik yapisini modelleme: Bir kopula yaklaşimi, Postgraduate,
T.YAMUT(Student), 2018
HÜDAVERDİ B., İki değişkenli üç değer dağılımlarında bağımlılık fonksiyonuna yeni bir yaklaşım, Doctorate,
A.AHMADABADI(Student), 2017

Advising Graduates (Non-Thesis)

Hüdaverdi B., Time series forecasting approaches in the mobile telecommunication sector, Masters (Non-Thesis,Evening
Education), H.Çetin(Student), 2022
Hüdaverdi B., Forecasting in renewable energy sources with machine learning-based approaches, Masters (Non-
Thesis,Evening Education), E.Kaan(Student), 2022

Jury Memberships

Associate Professor Exam, Associate Professor Exam, Dokuz Eylül Üniversitesi, December, 2023
Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Dokuz Eylül Üniversitesi,
June, 2023

Doctorate, Doctorate, Dokuz Eylül Üniversitesi, July, 2022

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

Associate Professor Exam, Associate Professor Exam, Dokuz Eylül Üniversitesi, January, 2022

Associate Professor Exam, Associate Professor Exam, Dokuz Eylül Üniversitesi, January, 2022

Associate Professor Exam, Associate Professor Exam, Dokuz Eylül Üniversitesi, March, 2020

Associate Professor Exam, Associate Professor Exam, Dokuz Eylül Üniversitesi, March, 2019

Associate Professor Exam, Associate Professor Exam, Dokuz Eylül Üniversitesi, June, 2018

Journal articles indexed in SCI, SSCI, and AHCI

I. **Vine Bayes classifier based on truncated copula with application to gene expression data**
Yamut T., Hüdaverdi Aktaş B.
COMMUNICATIONS IN STATISTICS PART B: SIMULATION AND COMPUTATION, vol.1, no.1, pp.1-16, 2025 (SCI-Expanded)

II. **Spearman dependence function-based goodness-of-fit test for the gene's relation**
Susam S. O., Hüdaverdi B.
INTERNATIONAL JOURNAL OF DATA MINING AND BIOINFORMATICS, vol.29, no. 1/2, pp.36-50, 2025 (SCI-Expanded)

III. **Copula-based conditional reliability with application to rocket motor data**
Hüdaverdi B., Susam S. O., Chesneau C.
INTERNATIONAL JOURNAL OF GENERAL SYSTEMS, vol.1, no.1, pp.1-16, 2024 (SCI-Expanded)

IV. **Classification with Bernstein copula as discrimination function**
Yamut T., Hüdaverdi B.
COMMUNICATIONS IN STATISTICS PART B: SIMULATION AND COMPUTATION, no. , pp.1-12, 2024 (SCI-Expanded)

V. **Stress–strength reliability for electricity systems based on the Bernstein copula approximation**
Susam S. O., Hüdaverdi B.
Energy Sources, Part B: Economics, Planning and Policy, vol.19, no.1, 2024 (SCI-Expanded)

VI. **A weighted independence test based on smooth estimation of Kendall distribution**
Susam S. O., Hüdaverdi B.
JOURNAL OF STATISTICAL COMPUTATION AND SIMULATION, vol.1, no.1, pp.1-22, 2023 (SCI-Expanded)

VII. **On the copula-based reliability of stress-strength model under bivariate stress**
Hüdaverdi B., Susam S. O.
INTERNATIONAL JOURNAL OF GENERAL SYSTEMS, vol.1, no.1, pp.1-15, 2023 (SCI-Expanded)

VIII. **Bayesian estimation of bivariate Pickands dependence function**
Ahmadabadi A. R., Gholami G., Hüdaverdi B.
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, vol.51, no.6, pp.1723-1735, 2022 (SCI-Expanded)

IX. **On Construction of Bernstein-Bézier Type Bivariate Archimedean Copula**
Susam S. O., Hudaverdi B.
REVSTAT STATISTICAL JOURNAL, vol.20, no.3, pp.337-351, 2022 (SCI-Expanded)

X. **A goodness-of fit improvement based on tau-preserving transformation for semiparametric family of copulas**
Susam S. O., Hüdaverdi B.
COMMUNICATIONS IN STATISTICS-THEORY AND METHODS, 2022 (SCI-Expanded)

XI. **On the weighted tests of independence based on Bernstein empirical copula**
Hüdaverdi B., Susam S. O.
COMMUNICATIONS IN STATISTICS-SIMULATION AND COMPUTATION, 2020 (SCI-Expanded)

XII. **A goodness-of-fit test based on Bezier curve estimation of Kendall distribution**
Susam S. O., HÜDAVERDİ B.
JOURNAL OF STATISTICAL COMPUTATION AND SIMULATION, vol.90, no.7, pp.1194-1215, 2020 (SCI-Expanded)

XIII. **Modeling the dependence structure of CO2 emissions and energy consumption based on the**

Archimedean copula approach: the case of the United States
Susam S. O., HÜDAVERDİ B.
ENERGY SOURCES PART B-ECONOMICS PLANNING AND POLICY, vol.14, no.6, pp.274-289, 2019 (SCI-Expanded)

XIV. **Testing independence for Archimedean copula based on Bernstein estimate of Kendall distribution function**
Susam S. O., Hüdaverdi B.
JOURNAL OF STATISTICAL COMPUTATION AND SIMULATION, vol.88, no.13, pp.2589-2599, 2018 (SCI-Expanded)

XV. **Bivariate nonparametric estimation of the Pickands dependence function using Bernstein copula with kernel regression approach**
Ahmadabadi A., Hüdaverdi B.
COMPUTATIONAL STATISTICS, vol.32, no.4, pp.1515-1532, 2017 (SCI-Expanded)

XVI. **On the mean remaining strength at the system level for some bivariate survival models based on exponential distribution**
Gürler S., Hüdaverdi B., Bairamov I.
JOURNAL OF COMPUTATIONAL AND APPLIED MATHEMATICS, vol.290, pp.535-542, 2015 (SCI-Expanded)

XVII. **On the Mean Remaining Strength of the k-Out-of-n:F System with Exchangeable Components**
Bairamov I. (., Gürler S., Hüdaverdi B.
COMMUNICATIONS IN STATISTICS-SIMULATION AND COMPUTATION, vol.44, no.1, pp.1-13, 2015 (SCI-Expanded)

XVIII. **ON THE MEAN RESIDUAL LIFETIME AT SYSTEM LEVEL IN TWO-COMPONENT PARALLEL SYSTEMS FOR THE FGM DISTRIBUTION**
Hüdaverdi B., Gürler S.
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, vol.41, no.1, pp.139-145, 2012 (SCI-Expanded)

XIX. **Estimation and goodness-of-fit procedures for Farlie-Gumbel-Morgenstern bivariate copula of order statistics**
HÜDAVERDİ B., OzkalYildiz T.
JOURNAL OF STATISTICAL COMPUTATION AND SIMULATION, vol.82, no.1, pp.137-147, 2012 (SCI-Expanded)

XX. **Analyzing dependence structure of thyroid hormones: a copula approach**
Hüdaverdi B.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.41, no.4, pp.725-734, 2011 (SCI-Expanded)

XXI. **Nonparametric density estimation for wind speed data: Seferihisar, Turkey**
GÜRLER S., HÜDAVERDİ B., Ozler B. S.
ENERGY EDUCATION SCIENCE AND TECHNOLOGY PART A-ENERGY SCIENCE AND RESEARCH, vol.27, no.1, pp.55-62, 2011 (SCI-Expanded)

XXII. **Is global diversification rational? Evidence from emerging equity markets through mixed copula approach**
TURGUTLU E., HÜDAVERDİ B.
APPLIED ECONOMICS, vol.42, no.5, pp.647-658, 2010 (SSCI)

Articles Published in Other Journals

I. **Hybrid Approaches in Financial Time Series Forecasting: A Stock Market Application**
Bulut C., Hüdaverdi B.
Ekoist journal of econometrics and statistics (Online), vol.37, no.37, pp.53-68, 2022 (Peer-Reviewed Journal)

II. **Modelling Spillover Effects of Oil Shocks on Emerging Markets: Copula based CoVaR Approach**
Yamut T., Hüdaverdi B., Turgutlu E.
International Journal of Statistics & Economics, vol.22, no.1, pp.1-15, 2021 (Peer-Reviewed Journal)

III. **A Survival Copula Based Goodness-of-fit Testing for the Right-censored Case with Hazard Scenario**
Görceğiz E., Hüdaverdi B.
Türkiye Klinikleri Biyoistatistik Dergisi, vol.12, no.2, pp.140-157, 2020 (Peer-Reviewed Journal)

IV. **Fisher Information of Dependence in Progressive Type II Censored Order Statistics and Their**

Concomitants
Yıldız T., Hüdaverdi B.
INTERNATIONAL JOURNAL OF APPLIED MATHEMATICS & STATISTICS, vol.56, no.6, pp.1-10, 2017 (ESCI)

V. **On the Extreme Value Copula Analysis for Financial Data**
ÜÇER B.
International Journal of Statistics & Economics, vol.10, no.1, pp.90-108, 2013 (Peer-Reviewed Journal)

VI. **A NEW METHOD FOR LOCAL DEPENDENCE MAP AND ITSAPPLICATIONS**
EGE ORUÇ Ö., ÜÇER B.
Türkiye Klinikleri Biyoistatistik Dergisi, vol.1, 2009 (Peer-Reviewed Journal)

VII. **On a dependence between random variables in an epsilonneighborhoodof a particular point**
Bayramoğlu İ., Üçer B.
Journal of Statistical Theory and Applications, vol.8, pp.392-405, 2009 (ESCI)

VIII. **A Copula Approach to Analyzing the Dependence Structure of EuropeanStock Markets**
ÜÇER B., TURGUTLU E.
Bulletin of Statistics and Economics, vol.3, no.9, pp.1-12, 2009 (Peer-Reviewed Journal)

IX. **A New Epsilon Local Dependence Measure andDependence Maps**
Üçer B., Bayramoğlu İ.
Selcuk Journal of Applied Mathematics, vol.8, no.2, pp.3-12, 2007 (Peer-Reviewed Journal)

X. **Latent Process in A Poisson Regression Model**
ÜÇER B., ÇELİKOĞLU C. C.
AnadoluUniversity Journal of Science and Technology, vol.5, no.2, pp.259-267, 2004 (Peer-Reviewed Journal)

Papers Presented at Peer-Reviewed Scientific Conferences

I. **Effect of Cloud Removal Approach on Drought Forecasting Using Remote Sensing Data**
Gök G., Hüdaverdi B.
IRSYSC 2024 VIII. International Researchers, Statisticians, and Young Statisticians Congress, Adana, Turkey, 28 - 30 November 2024, pp.1, (Summary Text)

II. **RELIABILITY OF STRESS-STRENGTH MODELS BASED ON BERNSTEIN COPULA APPROACH**
Hüdaverdi B., Susam S. O.
10th INTERNATIONAL CONFERENCE ON ADVANCES IN STATISTICS, Budapest, Hungary, 19 - 21 April 2024, pp.1, (Summary Text)

III. **Recommender Systems In FMCG**
Karaderili Ş., Hüdaverdi B.
DEUISGR2023, İzmir, Turkey, 30 November 2023, pp.239-245, (Full Text)

IV. **Drought Area Prediction with Remote Sensing Data based on Machine Learning Methods**
Gök G., Hüdaverdi B.
9th International Conference on Advances of Statistics (ICAS), İzmir, Turkey, 20 - 22 June 2023, pp.1, (Summary Text)

V. **Reliability in Stress-Strength Model based on Dependent Stresses**
Hüdaverdi B., Susam S. O.
SECOND INTERNATIONAL BILATERAL WORKSHOP ON SCIENCE BETWEEN DOKUZ EYLÜL UNIVERSITY AND AZERBAIJAN NATIONAL ACADEMY OF SCIENCES, İzmir, Turkey, 18 November 2022, pp.31, (Summary Text)

VI. **Classification with Bernstein Copula through Machine Learning Process**
Yamut T., Hüdaverdi B.
12th International Statistics Days Conference, İzmir, Turkey, 13 - 16 October 2022, pp.1, (Summary Text)

VII. **A New Weighted Independence Test based on smooth estimation of Kendall distribution function**
Susam S. O., Hüdaverdi B.
12th International Statistics Days Conference,, İzmir, Turkey, 13 - 16 October 2022, pp.1, (Summary Text)

VIII. **Modeling bivariate survival data in the presence of right censoring by Archimedan Copula approach**

GÖRCEĞİZ E., HÜDAVERDİ B.

5th IRSYSC 2019, 18 - 20 October 2019, (Full Text)

IX. **USING VINE COPULA STRUCTURE IN CLASSIFICATION MODELS: A GENE EXPRESSION DATA APPLICATION**

Yamut T., Hüdaverdi B.

Recent Advances in Probability Statistics, İstanbul, Turkey, 24 - 25 June 2019, (Summary Text)

X. **On Construction of Bernstein-Bézier Type Bivariate Archimedean Copula**

Susam S. O., Hüdaverdi B.

Recent Advances in Probability Statistics, İstanbul, Turkey, 24 - 25 June 2019, (Summary Text)

XI. **Conditional Value-at Risk Modelling on Oil prices for emerging markets**

Yamut T., Hüdaverdi B.

11th Statistics days Conference, Muğla, Turkey, 3 - 07 October 2018, pp.135, (Summary Text)

XII. **On estimation of Kendall's distribution function using Bernstein polynomial approach for some Archimedean copula functions**

SUSAM S. O., ÜÇER B.

4th International Researchers, Statisticians and Young Statisticians, İzmir, Turkey, 18 - 20 April 2018, (Summary Text)

XIII. **Testing Independence for Archimedean Copulas by Bernstein Polynomial Approximation**

SUSAM S. O., ÜÇER B.

Computational and Statistical Methods in Applied Sciences, 9 - 11 November 2017, (Summary Text)

XIV. **Modelling tail dependence for risk measurement: the case of emerging market**

yamut t., ÜÇER B.

Applied Statistics 2017, 23 - 26 September 2017, (Summary Text)

XV. **Improving the fit of Archimedean Copulas based on Lambda-functions**

SUSAM S. O., ÜÇER B.

3rd International Researchers, Statisticians and Young Statisticians Congress (IRSYSC 2017), 24 - 26 May 2017, (Summary Text)

XVI. **Risk Measurement for Oil and Stock MarketDependence A Copula Approach to theEmerging Markets**

yamut t., ÜÇER B.

10 th International Statistics Day Symposium, 7 - 09 October 2016, (Summary Text)

XVII. **A New Nonparametric Estimation for Bivariate Pickands Dependence Function**

Ahmadabadi A., ÜÇER B.

Salzburg Workshop on Dependence Models and Copulas, Salzburg, Austria, 19 - 22 September 2016, (Summary Text)

XVIII. **Pointwise Estimation of Bivariate PickandsDependence Function A Bernstein CopulaApproach**

Ahmadabadi A., ÜÇER B.

12th International Conference on Ordered Statistical Data, Piraeus, Greece, 25 - 28 May 2016, (Summary Text)

XIX. **On Dependence Parameters for Some Copula Models ofProgressive Type II Censored Order Statistics and Their Concomitants**

YILDIZ T., ÜÇER B.

European Meeting of Statisticians, Amsterdam, Netherlands, 6 - 10 July 2015, pp.125-126, (Summary Text)

XX. **Nonparametric Estimation for Dependence Function of Some Bivariate Extreme Value Copulas with Bernstein Polynomials**

ÜÇER B., Alireza A.

European Meeting of Statisticians, Amsterdam, Netherlands, 6 - 10 July 2015, pp.90-91, (Summary Text)

XXI. **Fisher Information in Progressive Type II Censored Order Statistics and Their Concomitants about Dependence Parameters**

YILDIZ T., ÜÇER B.

Ordered Data Analysis, Models and Health Research Methods: An International Conference in Honor of H.N. Nagaraja for His 60th Birthday, 7 - 09 March 2014, pp.31, (Summary Text)

XXII. **Mean Residual Lifetime at System Level for bivariate FGM Distribution**

GÜRLER S., ÜÇER B.

Ordered Data Analysis, Models and Health Research Methods: An InternationalConference in Honor of H.N. Nagaraja for His 60th Birthday, 7 - 09 March 2014, (Summary Text)

XXIII. **Fisher Information in Farlie Gumbel Morgenstern Bivariate Copula of Progressive Type II Censored Order Statistics and Their Concomitants**

YILDIZ T., ÜÇER B.

Tenth International Conference on Ordered Statistical Data and Their Applications, Spain, 23 - 25 May 2012, pp.50, (Summary Text)

XXIV. **On Mean Remaining Strength at System Level for Some Survival Models**

GÜRLER S., ÜÇER B., BAYRAMOĞLU İ.

Tenth International Conference on Ordered Statistical Data and Their Applications, 23 - 25 May 2012, (Summary Text)

XXV. **Estimation and Goodness of Fit Procedures for Farlie Gumbel Morgenstern Bivariate Copula of Order Statistics**

ÜÇER B., YILDIZ T.

International Conference on Advances in Probability and Statistics-Theory and Applications, Hong Kong, 28 - 31 December 2011, pp.111, (Summary Text)

XXVI. **The mean remaining strength of systems in stress strength setup**

GÜRLER S., ÜÇER B., BAYRAMOĞLU İ.

New Developments in Theory and Applications of Statistics (Nedetas 2011), 2 - 04 May 2011, (Summary Text)

XXVII. **An Inference Procedure for Bivariate Copula of Order Statistics**

ÜÇER B., YILDIZ T.

1st International Symposium on Computing in Science and Engineering, Aydın, Turkey, 3 - 05 June 2010, pp.1197-1202, (Full Text)

XXVIII. **On the Aging of Two Component Parallel systems with FGM Copula Model**

ÜÇER B., GÜRLER S.

XIII th International Congress on Insurance: Mathematics and Economics, 27 - 29 June 2009, (Summary Text)

XXIX. **Linear Local Dependence with Dependence Map**

EGE ORUÇ Ö., ÜÇER B.

4. İstatistik Günleri Sempozyumu, Aydın, Turkey, 20 - 21 May 2004, pp.165-170, (Full Text)

Funded Projects

Hüdaverdi B., TUBITAK Project, Predicting Drought Areas with Artificial Learning Methods Based on Remote Sensing Data, 2024 - 2025

Hüdaverdi B., Project Supported by Higher Education Institutions, Finansal Riskler için Bağımlılık Yapısını Modelleme: Bir Kopula Yaklaşımı, 2017 - 2019

Hüdaverdi B., Gürler S., Bayramoğlu İ., TUBITAK Project, Stres Dayaniklilik Modellerinde Bağimli Bileşenlerden Oluşan Sistemlerin Ortalama Geriye Kalan Yaşam Zamani Ve Özellikleri, 2010 - 2012

HÜDAVERDİ AKTAŞ B., Project Supported by Higher Education Institutions, Farlie-Gumbel-Morgenstern (FGM) ailesi dağılımlarını kullanarak iki bileşenli paralel sistemler için ortalama geriye kalan yaşam zamanının modellenmesi, 2009 - 2011

Hüdaverdi Aktaş B., Kurt S., Project Supported by Higher Education Institutions, Autocorrelation in Poisson regression model, 2002 - 2004

Activities in Scientific Journals

HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, Editor, 2020 - Continues

Peer Reviews in Scientific Publications

INTERNATIONAL JOURNAL OF GENERAL SYSTEMS, SCI Journal, August 2024
INTERNATIONAL JOURNAL OF GENERAL SYSTEMS, SCI Journal, January 2024
COMMUNICATIONS IN STATISTICS -THEORY AND METHODS, SCI Journal, January 2024
COMMUNICATIONS IN STATISTICS PART B: SIMULATION AND COMPUTATION, SCI Journal, December 2023
STATISTICS, Journal Indexed in SCI-E, March 2023
COMMUNICATIONS IN STATISTICS PART B: SIMULATION AND COMPUTATION, SCI Journal, February 2023
COMMUNICATIONS IN STATISTICS PART B: SIMULATION AND COMPUTATION, SCI Journal, December 2022
INTERNATIONAL JOURNAL OF MATHEMATICS AND MATHEMATICAL SCIENCES, Journal Indexed in ESCI, August 2022
COMMUNICATIONS IN STATISTICS PART B: SIMULATION AND COMPUTATION, SCI Journal, September 2021
COMPUTATIONAL ECONOMICS, Journal Indexed in SCI-E, May 2021
İstatistik. Türk İstatistik Derneği Dergisi, National Scientific Refreed Journal, February 2021
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, Journal Indexed in SCI-E, December 2020
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, Journal Indexed in SCI-E, June 2020
JOURNAL OF STATISTICAL COMPUTATION AND SIMULATION, Journal Indexed in SCI-E, March 2020

Scientific Project Refereeing

Project Supported by Higher Education Institutions, BAP Research Project, October 2022
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, April 2021
TUBITAK Project, 1002 - Quick Support Program, February 2020
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, December 2018

Roles in Event Organizations

Hüdaverdi B., INTERNATIONAL SYMPOSIUM SERIES ON GRADUATE RESEARCHERS DATA SCIENCES, Scientific Congress, İzmir, Turkey, Aralık 2022
Hüdaverdi B., INTERNATIONAL SYMPOSIUM SERIES ON GRADUATE RESEARCHES DATA SCIENCES, Scientific Congress, İzmir, Turkey, Aralık 2022
Hüdaverdi B., SECOND INTERNATIONAL BILATERAL WORKSHOP ON SCIENCE BETWEEN DOKUZ EYLÜL UNIVERSITY AND AZERBAIJAN NATIONAL ACADEMY OF SCIENCES, Workshop Organization, İzmir, Turkey, Kasım 2022
Hüdaverdi B., INTERNATIONAL STATISTICS DAYS CONFERENCE, Scientific Congress, İzmir, Turkey, Ekim 2022
Hüdaverdi B., Yıldız T., FIRST INTERNATIONAL BILATERAL WORKSHOP ON SCIENCE BETWEEN DOKUZ EYLÜL UNIVERSITY AND AZERBAIJAN NATIONAL ACADEMY OF SCIENCES, Workshop Organization, İzmir, Turkey, Kasım 2021
Hüdaverdi B., Yıldız T., 4. INTERNATİONAL RESEARCHERS, STATİSTİCİANS AND YOUNG STATİSTİCİANS CONGRESS, Scientific Congress, İzmir, Turkey, Nisan 2018

Metrics

Publication: 80
Citation (WoS): 88
Citation (Scopus): 105
H-Index (WoS): 7
H-Index (Scopus): 7