

Dr. Öğr. Üyesi SAJEDEH NOROZPOUR SIGAROODI

Kişisel Bilgiler

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Uluslararası Araştırmacı ID'leri

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Eğitim Bilgileri

Doktora, Doğu Akdeniz Üniversitesi, Fen Ve Edebiyat Fakültesi, Matematik Bölümü, Kıbrıs (Kktc) 2013 - 2018

Yüksek Lisans, Geylan Üniversitesi, Fen ve Edebiyat , Matematik, İran 2011 - 2013

Lisans, Geylan Üniversitesi, Fen Edebiyat , Matematik , İran 2007 - 2011

Yabancı Diller

İngilizce, C1 İleri

Yaptığı Tezler

Doktora, On An Alternative View of Complex Calculus, Doğu Akdeniz Üniversitesi, Fen Ve Edebiyat Fakültesi, Matematik Bölümü, 2018

Araştırma Alanları

Temel Bilimler, Mühendislik ve Teknoloji

Akademik Unvanlar / Görevler

Dr. Öğr. Üyesi, İstanbul Gelişim Üniversitesi, MÜHENDİSLİK VE MİMARLIK FAKÜLTESİ, İNŞAAT MÜHENDİSLİĞİ , 2019 - Devam Ediyor

Dr. Öğr. Üyesi, Yakın Doğu Üniversitesi, 2017 - 2019

Öğretim Görevlisi, Doğu Akdeniz Üniversitesi, Fen Ve Edebiyat Fakültesi, Matematik Bölümü, 2013 - 2018

Akademik İdari Deneyim

Erasmus Programı Kurum Koordinatörü, İstanbul Gelişim Üniversitesi, MÜHENDİSLİK VE MİMARLIK FAKÜLTESİ, 2023 - Devam Ediyor

Verdiği Dersler

STATISTICS, Lisans, 2022 - 2023
MATHEMATICS 1, Lisans, 2022 - 2023, 2020 - 2021, 2019 - 2020
DIFFERENTIAL EQUATION, Lisans, 2022 - 2023
NUMERICAL ANALYSIS, Lisans, 2021 - 2022, 2020 - 2021
MATHEMATICS II, Lisans, 2021 - 2022
LINEAR ALGEBRA, Lisans, 2021 - 2022, 2020 - 2021
MATHEMATICS 2, Lisans, 2020 - 2021, 2019 - 2020
Differential Equations, Lisans, 2020 - 2021, 2019 - 2020
PROBABILITY AND STATISTICS, Lisans, 2020 - 2021, 2019 - 2020
ADVANCED MATHEMATICS, Lisans, 2019 - 2020
MATHEMATICS FOR ECONOMY AND FINANCE, Lisans, 2019 - 2020
NUMERICAL ANALYSIS, Lisans, 2018 - 2019
ALGEBRA, Lisans, 2018 - 2019
OLASILIK, Lisans, 2018 - 2019
KARMAŞIK ANALİZ, Lisans, 2018 - 2019
CALCULUS 2, Lisans, 2018 - 2019
CALCULUS 1, Lisans, 2018 - 2019
LINEAR ALGEBRA, Lisans, 2018 - 2019
DIFFERENTIAL EQUATIONS, Lisans, 2018 - 2019
COMPLEX ANALYSIS, Lisans, 2018 - 2019

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Farsi document image recognition system using word layout signature**
Ergün C., Norozpour S.
Turkish Journal of Electrical Engineering and Computer Sciences, cilt.27, sa.2, ss.1477-1488, 2019 (SCI-Expanded)
- II. **On an alternative view to complex calculus**
Bashirov A. E., Norozpour S.
Mathematical Methods in the Applied Sciences, cilt.41, sa.17, ss.7313-7324, 2018 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **ON FRACTIONAL INTEGRAL OPERATOR OVER NON-NEWTONIAN CALCULUS**
Momenzadeh M., Norozpour Sığaroodı S., Bashirov A.
Turkish World Mathematical Society Journal of Applied and Engineering Mathematics, cilt.13, sa.02, ss.440-447, 2023 (ESCI)
- II. **A Mathematical Model to Evaluate the Impact of Yoga Poses on Body**
NOROZPOUR SIGAROODI S.
International Journal of Engineering Technologies (IJET), cilt.8, sa.01, ss.21-24, 2023 (Hakemli Dergi)
- III. **On the Performance of Teaching Digitalization by Use of Linear Regression Mathematical Method**
Norozpour S.
TEM Journal, cilt.11, sa.3, ss.1223-1228, 2022 (ESCI)
- IV. **On e-Learning Difficulties Worldwide Faced Throughout the COVID-19**

NOROZPOUR SIGAROODI S.

Natural Volatiles and Essential Oils, cilt.8, sa.03, ss.9751-9760, 2021 (Scopus)

- V. **Proposing new system for handling business data systems with more functionality and usability**
NOROZPOUR S., MOMENZADEH M., Abolhasani A.
Nexo Revista Científica, cilt.34, sa.02, ss.835-847, 2021 (Hakemli Dergi)
- VI. **Alternative fractional derivative operator on non-newtonian calculus and its approaches**
MOMENZADEH M., NOROZPOUR S.
Nexo Revista Científica, cilt.34, sa.02, ss.906-915, 2021 (Hakemli Dergi)
- VII. **On Comparison of Different Image Segmentation Techniques**
NOROZPOUR S., MOMENZADEH M.
Türk Bilgisayar ve Matematik Eğitimi Dergisi, cilt.12, sa.11, ss.4659-4663, 2021 (Hakemli Dergi)
- VIII. **Foreigner identification number in Turkey: challenges, threats, opportunities and its role in organizational sustainability development**
SAFAEL M., NOROZPOUR S.
PSYCHOLOGY AND EDUCATION, cilt.1, ss.3109-3120, 2021 (Scopus)
- IX. **An Overview on Game Theory and Its Application**
NOROZPOUR S., SAFAEL M.
IOP CONFERENCE SERIES: MATERIALS SCIENCE AND ENGINEERING, cilt.993, ss.12114, 2020 (Hakemli Dergi)
- X. **Proposing New Method for Clustering and Optimizing EnergyConsumption in WSN**
NOROZPOUR S., Mehdi D.
TALENT DEVELOPMENT AND EXCELLENCE, ss.2631-2643, 2020 (Scopus)
- XI. **Study of New Class of q-fractional Derivative Operator and its Properties**
MOMENZADEH M., NOROZPOUR S.
International Journal of Advanced Science and Technology, cilt.29, ss.2871-2878, 2020 (Hakemli Dergi)
- XII. **On complex multiplicative integration**
BASHIROV A., NOROZPOUR S.
Turkish World Mathematical Society Journal of Applied and Engineering Mathematics, cilt.7, ss.82-93, 2017 (Hakemli Dergi)
- XIII. **The Existence of General Solution of Non-linear partial differential equation in General case in complex space**
NOROZPOUR S.
Research Journal of Recent Sciences, 2014 (Hakemli Dergi)

Kitap & Kitap Bölümleri

- I. **Statistical Analysis on The Impact of Socioeconomic Factors on Student Education and Academic Achievement**
NOROZPOUR SIGAROODI S.
Advanced Research in Mathematics, Technology, and Social Sciences, İSLAMOĞLU EBRUCAN, Editör, BIDGE Publications, İstanbul, ss.37-54, 2024
- II. **Simulation of the Relation Between the Number of COVID-19 Death Cases as a Result of the Number of Handwashing Facilities by Using Artificial Intelligence**
NOROZPOUR SIGAROODI S.
Artificial Intelligence for COVID-19 , Diego Oliva, Said Ali Hassan, Ali Mohamed, Editör, Studies in Systems, Decision and Control, Turkey, ss.1-10, 2021

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **New Approach to q fractional derivative.**

NOROZPOUR S., MOMENZADEH M.

6th International conference on recent advanced in pure and applied mathematics, İstanbul, Türkiye, 12 Haziran 2019, ss.58

II. Existence and uniqueness results for Multiplicative Fractional differential equation with three point integral boundary value problem

NOROZPOUR S.

Fourth International Conference on Analysis and Applied Mathematics, Lefkoşa, Kıbrıs (Kktc), 6 - 09 Eylül 2018, ss.28

III. Fourier Analysis to computing new Variables for determining SNR

NOROZPOUR S., ERGÜN C.

5th INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN PURE AND APPLIED MATHEMATICS, Trabzon, Türkiye, 23 - 27 Temmuz 2018, ss.136-137

IV. BIGEOMETRIC COMPLEX CALCULUS

NOROZPOUR S., BASHIROV A.

16th International conference on Computational and Mathematical Methods in Science and Economics, Rota, İspanya, 04 Haziran 2017, ss.211-220

V. Riemann Surface of Complex Logarithm and Multiplicative Calculus

NOROZPOUR S., BASHIROV A.

International conference on Mathematics and computational Mechanics, Berlin, Almanya, 21 Mayıs 2017, cilt.19, ss.2449

VI. Multiplicative Complex Integral

NOROZPOUR S., BASHIROV A.

International Conference on Recent Advances in Pure and Applied Mathematics (ICRAPAM 2016), Bodrum, Türkiye, 19 Mayıs 2016, ss.52