

MELİS ÇAMLIOĞLU

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International Researcher IDs

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Learning Knowledge

Undergraduate 2008 - 2024	Anadolu University, İktisat Fakültesi, İktisat Bölümü, Turkey
Doctorate 2015 - 2023	Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Turkey
Postgraduate 2013 - 2015	Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Matematik, Turkey
Undergraduate 2007 - 2013	Trakya University, Fen Fakültesi, Matematik, Turkey

Dissertations

Doctorate, Krasner hiper halkalarda bazı cebirsel yapılar, Yıldız Technical University, Graduate School Of Natural And Applied Sciences, 2023

Postgraduate, Belirsiz esnek gamma halkaları ve idealistik belirsiz esnek gamma halkalar, Yıldız Technical University, Graduate School Of Natural And Applied Sciences, Matematik, 2015

Academic Titles / Tasks

Assistant Professor 2023 - Continues	Istanbul Gelisim University, FACULTY OF ENGINEERING AND ARCHITECTURE, COMPUTER ENGINEERING
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Supported Projects

1. Project Supported by Higher Education Institutions, Sezgisel Bulanık Kümelerin Bazı Cebirsel Yapılara Uygulanması, 2021 - 2024

Published journal articles indexed by SCI, SSCI, and AHCI

1. δ -r-hyperideals and φ - δ -r-hyperideals of commutative Krasner hyperrings

Xu P., Bolat M., Kaya E., Onar S., Ersoy B. A., Hila K.

PROCEEDINGS OF THE ESTONIAN ACADEMY OF SCIENCES, vol.72, no.1, pp.96-103, 2023 (SCI-Expanded)

2. **Properties of n-ary hypergroups relevant for modelling trajectories in HD maps**

Krehlik S., Novak M., Bolat M.

ANALELE STIINTIFICE ALE UNIVERSITATII OVIDIUS CONSTANTA, SERIA MATEMATICA, vol.30, no.2, pp.161-178, 2022 (SCI-Expanded)

3. **On ϕ - δ -Primary Submodules**

ERSOY B. A., TEKİR Ü., Kaya E., Bolat M., KOÇ S.

Iranian Journal of Science and Technology, Transaction A: Science, vol.46, no.2, pp.421-427, 2022 (SCI-Expanded)

4. **ϕ - δ -Primary Hyperideals in Krasner Hyperrings**

Guan H., Kaya E., Bolat M., ONAR S., Ali Ersoy B., Hila K.

Mathematical Problems in Engineering, vol.2022, 2022 (SCI-Expanded)

5. **R -Hyperideals and Generalizations of r -Hyperideals in Krasner Hyperrings**

Xu P., Bolat M., Kaya E., ONAR S., ERSOY B. A., Hila K.

Mathematical Problems in Engineering, vol.2022, 2022 (SCI-Expanded)

Articles Published in Other Journals

1. **Graded pseudo weakly prime spectrum of graded topological modules**

Al-Shorman T., Bataineh M., ÇAMLIOĞLU M., ERSOY B. A.

Applied General Topology, vol.25, no.2, pp.291-303, 2024 (ESCI)

2. **δ -primary subhypermodules on Krasner hyperrings**

Kaya E., Bolat M., Ersoy B. A., Onar S., Hila K., Davvaz B.

Categories and General Algebraic Structures with Applications, vol.21, no.1, pp.153-174, 2024 (ESCI)

3. **INTUITIONISTIC FUZZY SOFT HYPERALGEBRAS**

Bolat M., Onar S., Ersoy B. A.

Journal of Hyperstructures, vol.12, no.2, pp.213-227, 2023 (Peer-Reviewed Journal)

Courses

Numerical Analysis, Undergraduate, 2023 - 2024

DISCRETE MATHEMATICS, Undergraduate, 2023 - 2024

MATHEMATICS 2, Undergraduate, 2023 - 2024

DIFFERENTIAL EQUATIONS, Undergraduate, 2023 - 2024

Probability and Statistics, Undergraduate, 2023 - 2024

CALCULUS I, Associate Degree, 2023 - 2024

Metrics

Publication: 10

Citation (Scopus): 7

H-Index (Scopus): 2

Research Areas

Mathematics, Commutative Rings and Algebras, General Algebraic Systems, Group Theory and Generalizations, Natural Sciences