### Asst. Prof. MELİS BOLAT

#### **Personal Information**

Email: mbolat@gelisim.edu.tr

Web: https://avesis.gelisim.edu.tr/mbolat

#### **International Researcher IDs**

ScholarID: XGz1dEAAAAAJ ORCID: 0000-0002-0667-524X

#### **Education Information**

Undergraduate, Anadolu University, İktisat Fakültesi, İktisat Bölümü, Turkey 2008 - Continues

Doctorate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Turkey 2015 - 2023

Postgraduate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Matematik, Turkey 2013 - 2015

Undergraduate, Trakya University, Fen Fakültesi, Matematik, Turkey 2007 - 2013

#### **Dissertations**

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

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

#### **Research Areas**

Commutative Rings and Algebras

## **Academic Titles / Tasks**

Assistant Professor, Istanbul Gelisim University, Faculty Of Engineering And Architecture, Computer Engineering, 2023 - Continues

# **Courses**

Numerical Analysis, Undergraduate, 2023 - 2024 DISCRETE MATHEMATICS, Undergraduate, 2023 - 2024 MATHEMATICS 2, Undergraduate, 2023 - 2024 DIFFERENTIAL EQUATIONS, Undergraduate, 2023 - 2024 CALCULUS I, Associate Degree, 2023 - 2024

Published journal articles indexed by SCI, SSCI, and AHCI

I. 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)

II.  $\phi$  -  $\delta$  -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)

# **Metrics**

Publication: 6

Citation (Scopus): 5

H-Index (Scopus): 2