

Res. Asst. PhD Dilara ERDEMİR

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAZ-6107-2020

Yoksis Researcher ID: 311957

Education Information

Doctorate, Yildiz Technical University, Faculty Of Arts & Science, Department Of Mathemeatics, Turkey 2017 - 2023

Postgraduate, Yildiz Technical University, Faculty Of Arts & Science, Department Of Mathemeatics, Turkey 2015 - 2016

Undergraduate, Yildiz Technical University, Faculty Of Arts & Science, Department Of Mathemeatics, Turkey 2011 - 2015

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Education Management and Planning, Pedagogjik Formasyon Eđitimi , Yıldız Teknik Üniversitesi, 2014

Dissertations

Doctorate, Tasarım Etiketlemeleri, Yildiz Technical University, Faculty Of Arts & Science, Department Of Mathemeatics, 2023

Postgraduate, Ideal structure of noncommutative rings, Yildiz Technical University, Faculty of Arts & Science, Department of Mathemeatics, 2016

Research Areas

Mathematics, Associative Rings and Algebras, Commutative Rings and Algebras

Academic Titles / Tasks

Research Assistant PhD, Yildiz Technical University, Faculty Of Arts & Science, Department Of Mathemeatics, 2023 - Continues

Research Assistant, Yildiz Technical University, Faculty Of Arts & Science, Department Of Mathemeatics, 2019 - 2023

Academic and Administrative Experience

Adaptation/Exemption Committee Member, Yildiz Technical University, Faculty Of Arts & Science, Department Of Mathematics, 2024 - 2025

Member of Department FEDEK Commission, Yildiz Technical University, Faculty Of Arts & Science, Department Of Mathematics, 2022 - 2025

Courses

Lineer Cebir GR.4, Undergraduate, 2023 - 2024

Matematik Gr.1-5, Undergraduate, 2024 - 2025

Matematik Gr.6, Undergraduate, 2024 - 2025

Matematik 2 GR.18-20, Undergraduate, 2023 - 2024

Published journal articles indexed by SCI, SSCI, and AHCI

I. Block-Graceful Designs

Erdemir D., Kolotođlu E.

Journal of Mathematics, vol.2023, 2023 (SCI-Expanded)

Articles Published in Other Journals

I. Line-Graceful Designs

Erdemir D., Kolotođlu E.

ACTA MATHEMATICA UNIVERSITATIS COMENIANAE, vol.93, no.3, pp.129-136, 2024 (ESCI)

Refereed Congress / Symposium Publications in Proceedings

I. Adaptation of Some Graceful Graph Labeling Methods to Combinatorial Block Designs

Erdemir D., Kolotođlu E.

6th International HYBRID Conference on Mathematical Advances and Applications, İstanbul, Turkey, 10 - 13 May 2023, pp.72

Metrics

Publication: 3

Congress and Symposium Activities

International Workshop on Algebra and Its Applications, Audience, İstanbul, Turkey, 2024

6th International HYBRID Conference on Mathematical Advances and Applications, Attendee, İstanbul, Turkey, 2023

11. Ankara Matematik Günleri, Attendee, Ankara, Turkey, 2016

Bilim ve Bilişim Günleri, Audience, İstanbul, Turkey, 2016

Cebirsel Kodlama ve Kriptoloji Çalıştayı, Audience, İstanbul, Turkey, 2015

Scholarships

2211-A Genel Yurt İçi Doktora Bursu, TUBITAK, 2018 - 2023