

Lect. PhD ABDURRAHMAN DAYIOĞLU

Personal Information

Email: dayioglu@uludag.edu.tr

Other Email: abdurrahmandayioglu@gmail.com

Web: <https://avesis.uludag.edu.tr/dayioglu>

International Researcher IDs

ScholarID: tgVZm2UAAAAJ

ORCID: 0000-0001-8441-6406

Publons / Web Of Science ResearcherID: AAB-4933-2020

Yoksis Researcher ID: 55911

Education Information

Doctorate, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Matematik (Dr), Turkey 2009 - 2018

Undergraduate, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, Matematik Bölümü, Turkey 2005 - 2009

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Bazı lokal halkalar ile koordinatlanan düzlem sınıfları üzerine, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Matematik (Dr), 2018

Research Areas

Mathematics, Computer Science, Associative Rings and Algebras, Nonassociative Rings and Algebras, Algebraic Geometry, General Algebraic Systems, General Mathematics, Geometry, Combinatorics

Academic Titles / Tasks

Lecturer PhD, Bursa Uludağ University, KELES MYO, BİLGİSAYAR TEKNOLOJİLERİ, 2019 - Continues

Research Assistant, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, MATEMATİK, 2011 - 2018

Published journal articles indexed by SCI, SSCI, and AHCI

I. Affine Graphs and their Topological Indices

DAYIOĞLU A.

JOURNAL OF MATHEMATICS, vol.2021, 2021 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Some Results on a Class of Projective Klingenberg Planes**
AKPINAR A., DAYIOĞLU A.
International Conference on Mathematics and Engineering-ICOME2017, İstanbul, Turkey, 10 - 12 May 2017
- II. **On the Relation between Addition of Collinear Points and Collineations in $PK_2(Q(\epsilon))$**
DAYIOĞLU A., ÇELİK B.
International Conference on Numerical Analysis and Applied Mathematics (ICNAAM), Rhodes, Greece, 19 - 25 September 2016, vol.1863
- III. **On the Addition of Collinear Points in Some PK-Planes**
DAYIOĞLU A., ÇELİK B.
International Congress in Honour of Professor Ravi P. Agarwal, 23 - 26 June 2014
- IV. **The Collineations which Acts as Addition and Multiplication on Points in a Certain Class of Projective Klingenberg Planes**
ÇELİK B., DAYIOĞLU A.
International Congress in Honour of Professor Hari M. Srivastava, 23 - 26 August 2012
- V. **Projective Klingenberg Planes Constructed with Dual Local Rings**
DAYIOĞLU A., ÇELİK B.
International Conference on Numerical Analysis and Applied Mathematics (ICNAAM), Halkidiki, Greece, 19 - 25 September 2011, vol.1389

Metrics

Publication: 8

Citation (WoS): 4

Citation (Scopus): 6

H-Index (WoS): 1

H-Index (Scopus): 1