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Personal Information

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Education Information

Doctorate, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Matematik, Turkey 2009 - 2013

Postgraduate, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Matematik, Turkey 2006 - 2009

Undergraduate, Bursa Uludağ University, Fen-Edebiyat Fakültesi, Matematik, Turkey 2000 - 2004

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, İKİLİ BAĞLANTILARIN TAM YARI-GRUPLARININ SAĞ BİRİMLERİ VE İDEMPOTENT ELEMANLARI , Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Matematik, 2013

Postgraduate, TOPOLOJİK UZAYLARDA GENELLESTİRİLMİŞ KAPALI KÜMELER ÜZERİNE, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Matematik, 2009

Research Areas

Mathematics, Commutative Rings and Algebras, Group Theory and Generalizations, Natural Sciences

Academic Titles / Tasks

Research Assistant PhD, Canakkale Onsekiz Mart University, Fen-Edebiyat Fakültesi, Matematik, 2013 - Continues

Research Assistant, Canakkale Onsekiz Mart University, Fen-Edebiyat Fakültesi, Matematik, 2006 - 2013

Published journal articles indexed by SCI, SSCI, and AHCI

I. The Source of Semiprimeness of Semigroups

Albayrak B., Yeşil D., Karalarlıoğlu Camcı D.

JOURNAL OF MATHEMATICS, vol.2021, pp.1-8, 2021 (SCI-Expanded)

Articles Published in Other Journals

- I. **A Generalization of The Prime Radicals of Rings**
KARALARLIOĞLU CAMCI D., YEŞİL D., Mekera R., CAMCI Ç.
Natural and Applied Sciences Journal, vol.6, no.2, pp.61-69, 2023 (Peer-Reviewed Journal)
- II. **The Source of Primeness of Rings**
Yeşil D., Karalarlıoğlu Camcı D.
Journal of New Theory, no.41, pp.100-104, 2022 (Peer-Reviewed Journal)
- III. **A Generalized Study On Closed Lie Ideals with $(?,?)$ -derivations**
YEŞİL D., ALBAYRAK B.
Eskişehir Technical University Journal of Science and Technology B- Theoretical Sciences, no.7, pp.195-203, 2019 (Peer-Reviewed Journal)
- IV. **Regular Elements of the Complete Semigroups of Binary Relations**
YEŞİL SUNGUR D., TAVDGİRİDZE G., ALBAYRAK B., TSİNARİDZE N.
International Journal of Mathematics Trends and Technology, vol.52, no.6, pp.411-419, 2017 (Peer-Reviewed Journal)
- V. **Description of Some Right Unit Elements of the Complete Semigroups of Binary Relations of the Class $\Sigma_6(X,8)$**
YEŞİL D., Tavgridze G.
International Journal of Mathematics Trends and Technology, no.52, pp.420-429, 2017 (Peer-Reviewed Journal)
- VI. **Description of Some Right Unit Elements of the Complete Semigroups of Binary Relations of the Class $\Sigma_6(X,8)$**
YEŞİL D., Tavgridze G.
International Journal of Mathematics Trends and Technology, no.52, pp.420-429, 2017 (Peer-Reviewed Journal)
- VII. **A Generalization of Multiplicative (Generalized)-Derivations**
YEŞİL D., AYDIN N., Çelik M.
Journal of Mathematical and Computational Science, no.7, pp.485-494, 2017 (Peer-Reviewed Journal)
- VIII. **Regular Elements of the Complete Semigroups of Binary Relations of the Class $\Sigma_8(X,7)$**
AYDIN N., YEŞİL SUNGUR D.
General Mathematics Notes, no.1, pp.1-16, 2014 (Peer-Reviewed Journal)
- IX. **Regular Elements of Semigroups $BX(D)$ Defined by the Generalized X- Semilattice**
AYDIN N., YEŞİL SUNGUR D., ALBAYRAK B.
General Math. Notes, no.23, pp.96-107, 2014 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **3. Bölüm: Limit ve Süreklilik, 4. Bölüm: Türev ve Uygulamaları**
Yeşil D., Karalarlıoğlu Camcı D., Or A., Can S., Ballı F., Albayrak B.
in: Genel Matematik ve Finans Uygulamaları, Albayrak B., Editor, Dora Yayıncılık, Bursa, pp.107-219, 2018
- II. **Bölüm 1**
YEŞİL D., CAN S., OR A., KARALARLIOĞLU CAMCI D., ALBAYRAK B.
in: Genel Matematik ve Finans Uygulamaları, Albayrak B., Editor, Dora Yayınevi, İstanbul, pp.1-39, 2018

Refereed Congress / Symposium Publications in Proceedings

- I. **Halkalarda Asallığın Kaynağı Üzerine Bir Not**
YEŞİL SUNGUR D., ALBAYRAK B.
9. Uluslararası Bilimsel Araştırmalar Kongresi, Ankara, Turkey, 12 December 2020, pp.63-64
- II. **İkili Bağlıntıların Tam Yarıgruplarının Regüler Elemanları**
YEŞİL SUNGUR D., AYDIN N.
26. Ulusal Matematik Sempozyumu, Diyarbakır, Turkey, 4 - 07 September 2013, pp.1

- III. **İkili Bağlıntıların Tam Yarıgruplarının İdempotent Elemanları**
AYDIN N., YEŞİL SUNGUR D.
26. Ulusal Matematik Sempozyumu, Diyarbakır, Turkey, 4 - 07 September 2013, pp.1
- IV. **İkili Bağlıntıların Tam Yarıgruplarının İdempotent Elemanları**
YEŞİL SUNGUR D., AYDIN N.
26. Ulusal Matematik Sempozyumu, Diyarbakır, Turkey, 4 - 07 September 2013, pp.1
- V. **İkili Bağlıntıların Tam Yarıgruplarının Regüler Elemanları**
AYDIN N., YEŞİL SUNGUR D.
26. Ulusal Matematik Sempozyumu, Diyarbakır, Turkey, 4 - 07 September 2013, pp.1
- VI. **Complete semigroups of binary relations defined by semilattices of the class $\Sigma(X,9)$**
YEŞİL SUNGUR D., AYDIN N., DIASAMIDZE Y.
International Conference of Modern Algebra and its Applications, Batum, Georgia, 19 September 2011 - 25 September 0011, pp.1
- VII. **Complete semigroups of binary relations defined by semilattices of the class $\Sigma(X,9)$**
AYDIN N., YEŞİL SUNGUR D.
International Conference of Modern Algebra and its Applications, Batum, Georgia, 19 - 25 September 2011, pp.1

Supported Projects

KARALARLIOĞLU CAMCI D., ALBAYRAK B., YEŞİL SUNGUR D., Project Supported by Higher Education Institutions, *-Asal Halkalarda Yarısalıllığın Kaynağı, 2019 - 2020

ALBAYRAK B., YEŞİL SUNGUR D., CAMCI D., Project Supported by Higher Education Institutions, Yarıgruplarda Yarısalıllığın Kaynağı, 2019 - 2020

Metrics

Publication: 19

Non Academic Experience

Ç.O.M.Ü.