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Personal Information

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Education Information

Doctorate, Yıldız Teknik Üniversitesi, Fen Edebiyat Fakültesi, Matematik, Turkey 2010 - 2014

Post Graduate, Yıldız Technical University, Faculty of Arts & Science, Department of Mathematics, Turkey 2009 - 2010

Under Graduate, Yıldız Technical University, Faculty of Arts & Science, Department of Mathematics, Turkey 2005 - 2009

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Prime Ideals and Prime Submodules, Yıldız Technical University, Faculty of Arts & Science, Department of Mathematics, 2014

Post Graduate, Graded Rings and Graded Modules, Yıldız Technical University, Faculty of Arts & Science, Department of Mathematics, 2010

Research Areas

Mathematics, Field Theory and Polynomials, Commutative Rings and Algebras, Natural Sciences

Academic Titles / Tasks

Research Assistant PhD, Yıldız Technical University, Faculty of Arts & Science, Department of Mathematics, 2010 - Continues

Courses

Matematik, Under Graduate, 2019 - 2020

Mathematics 2, Under Graduate, 2018 - 2019

Diferansiyel Denklemler, Under Graduate, 2019 - 2020

Mathematics 1, Under Graduate, 2018 - 2019

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **A Key Verification Protocol for Quantum Key Distribution**

Kurt G. K. , Özdemir E., Özkirişçi N. A. , Topal O. A.

IEEE ACCESS, vol.7, pp.141386-141394, 2019 (Journal Indexed in SCI)

- **On coprimely structured rings**

Özkirişçi N. A. , Oral K. H. , Tekir Ü.

TURKISH JOURNAL OF MATHEMATICS, vol.40, pp.719-727, 2016 (Journal Indexed in SCI)

- **Strongly 0-dimensional Modules**

Oral K. H. , ÖZKİRİŞÇİ N. A. , TEKİR Ü.

CANADIAN MATHEMATICAL BULLETIN-BULLETIN CANADIEN DE MATHEMATIQUES, vol.57, pp.159-165, 2014 (Journal Indexed in SCI)

- **Graded prime spectrum of a graded module**

ÖZKİRİŞÇİ N. A. , ORAL K. H. , TEKİR Ü.

IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY TRANSACTION A-SCIENCE, vol.37, pp.411-420, 2013 (Journal Indexed in SCI)

Articles Published in Other Journals

- **Strongly prime submodules and strongly 0-dimensional modules**

Bilgin Z., KOÇ S., ÖZKİRİŞÇİ N. A.

ALGEBRA & DISCRETE MATHEMATICS, vol.28, pp.171-183, 2019 (Journal Indexed in ESCI)

- **A note on primary spectrum over commutative rings**

ÖZKİRİŞÇİ N. A. , KILIÇ Z., KOÇ S.

Scientific Annals of the Alexandru Ioan Cuza University of Iaşi (New Series). Mathematics, vol.64, pp.111-120, 2018 (Refereed Journals of Other Institutions)

- **Intuitionistic Fuzzy Soft Semi-ideals**

ERSOY B. A. , ÖZKİRİŞÇİ N. A.

AZERBAIJAN JOURNAL OF MATHEMATICS, vol.6, no.2, pp.44-54, 2016 (Journal Indexed in ESCI)

Refereed Congress / Symposium Publications in Proceedings

- **Quasi-Primary Spectrum and Some Sheaf-Theoretic Properties**

Bilgin Z., Özkirişçi N. A.

IECMSA-2019, Baku, Azerbaijan, 27 - 30 August 2019, pp.43

- **A Primality Test with Singular Cubic Curves**

Nari K., Özdemir E., Özkirişçi N. A.

XXXth Journées Arithmétiques, İstanbul, Turkey, 1 - 05 July 2019, pp.41

- **On Strongly Prime Submodules and Strongly 0-dimensional Modules**

ÖZKİRİŞÇİ N. A. , BİLGİN Z., KOÇ S.

INTERNATIONAL CONFERENCE ON MATHEMATICS AND ENGINEERING, İstanbul, Turkey, 10 May 2017, pp.1

- **A Covering Condition for Primary Spectrum**

ÖZKİRİŞÇİ N. A. , KILIÇ Z., KOÇ S.

The International Conference on Algebra and its Applications, Errachidia, Morocco, 26 April 2017, pp.123

- **A Note on Graded Vector Spaces**

ÖZKİRİŞÇİ N. A. , ORAL K. H. , TEKİR Ü.

1st International Western Balkans Conference of Mathematical Sciences, Elbasan, Albania, 30 May 2013, pp.126

- **Investigation of Solutions of Some Logarithmic Equations in an Early Turkish Mathematics Journal: Scientific Themes**

Özkirişçi N. A. , Oral K. H. , Üregen R. N. , Ünal H.

3. International Congress of Educational Research , Girne, Cyprus (Kktc), 4 - 07 May 2011, pp.58-59

- **Derecelendirilmiş Modüller Üzerinde Topoloji**

ÖZKİRİŞÇİ N. A. , TEKİR Ü., ORAL K. H.

5. Ankara Matematik Günleri, Ankara, Turkey, 03 June 2010, pp.131

Citations

Total Citations (WOS):5

h-index (WOS):2

Scholarships

2211 Yurt İçi Lisans Üstü Burs Programı, TUBITAK, 2010 - 2014