

## Asst. Prof. SELİN TÜRKMEN

### Personal Information

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### International Researcher IDs

ORCID: 0000-0002-6646-6079

Yoksis Researcher ID: 269177

### Education Information

Doctorate, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Matematik Anabilimdalı, Turkey 2010 - 2016

Postgraduate, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Matematik Anabilimdalı, Turkey 2008 - 2010

Undergraduate, Canakkale Onsekiz Mart University, Fen-Edebiyat Fakültesi, Matematik Bölümü, Turkey 2004 - 2008

### Dissertations

Doctorate, Halkalarda Genelleştirilmiş Türevler, Canakkale Onsekiz Mart University, Matematik Anabilimdalı, 2016

Postgraduate, Halkalarda Genelleştirilmiş (alfa,beta)-Türevler, Canakkale Onsekiz Mart University, Matematik Anabilimdalı, 2010

### Research Areas

Associative Rings and Algebras, Nonassociative Rings and Algebras, General Algebraic Systems, General Mathematics, Natural Sciences

### Academic Titles / Tasks

Assistant Professor, Canakkale Onsekiz Mart University, Lapseki Meslek Yüksekokulu, Finans Bankacılık ve Sigortacılık, 2017 - Continues

### Academic and Administrative Experience

Canakkale Onsekiz Mart University, Lapseki Meslek Yüksekokulu, 2017 - 2019

Head of Department, Canakkale Onsekiz Mart University, Lapseki Meslek Yüksekokulu, 2017 - 2019

### Courses

Business Mathematics, Associate Degree, 2020 - 2021

Statistics, Associate Degree, 2020 - 2021

Mathematics, Associate Degree, 2017 - 2018

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Generalized  $\ast$ -Lieideal of  $\ast$ -primerring**  
TÜRKMEN S., AYDIN N.  
TURKISH JOURNAL OF MATHEMATICS, vol.41, no.4, pp.841-853, 2017 (SCI-Expanded)
- II. **Some results on sigma-ideal of sigma-prime ring**  
TÜRKMEN S., AYDIN N.  
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, vol.44, no.5, pp.1147-1156, 2015 (SCI-Expanded)

## Articles Published in Other Journals

- I. **On the Commutativity of a Prime  $\ast$ -Ring with a  $\alpha$ -Derivation**  
BOSNALI G., AYDIN N., TÜRKMEN S.  
Journal of Scientific Perspectives, vol.2, no.3, pp.51-60, 2018 (Peer-Reviewed Journal)
- II. **The Commutativity of a  $\ast$ -Ring with Generalized Left  $\alpha$ -Derivation**  
BALCI A. O., AYDIN N., TÜRKMEN S.  
Advances in Pure Mathematics, no.8, pp.168-177, 2018 (Peer-Reviewed Journal)
- III. **ON A LIE RING OF GENERALIZED INNER DERIVATIONS**  
Aydın N., Türkmen S.  
COMMUNICATIONS OF THE KOREAN MATHEMATICAL SOCIETY, vol.32, no.4, pp.827-833, 2017 (ESCI)

## Refereed Congress / Symposium Publications in Proceedings

- I. **A Note On  $\ast$ -Derivations of Prime  $\ast$ -Rings**  
Bosnalı G., AYDIN N., TÜRKMEN S.  
2nd International Rating Academy Congress: Hope, Çanakkale, Turkey, 19 - 21 April 2018, pp.151
- II. **A Note on (sigma,tau)-Derivations of Prime Rings**  
BOSNALI G., AYDIN N., TÜRKMEN S.  
2nd International Rating Academy Congress, Çanakkale, Turkey, 12 - 14 April 2018, pp.51-60

## Metrics

Publication: 8  
Citation (WoS): 2  
Citation (Scopus): 2  
H-Index (WoS): 1  
H-Index (Scopus): 1

## Scholarships

2211 Yurtiçi Doktora Bursu, TUBITAK, 2011 - 2015