

## Assoc. Prof. ORTAÇ ÖNEŞ

### Personal Information

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### International Researcher IDs

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Yoksis Researcher ID: 282082

### Education Information

Doctorate, Akdeniz University, Institute Of Science, Matematik/Cebir Ve Sayılar Teorisi, Turkey 2013 - 2017

Postgraduate, Akdeniz University, Institute Of Science, Matematik/Cebir Ve Sayılar Teorisi, Turkey 2010 - 2013

### Foreign Languages

English, C1 Advanced

### Dissertations

Doctorate, Birimli Halka Üzerinde Asal İdeal ve Asal Alt Modül Yardımıyla Halka ve Modül Karakterizasyonu , Akdeniz University, Institute of Science, Matematik/Cebir Ve Sayılar Teorisi, 2017

Postgraduate, Asal Alt Modüller ve Dedekind Halkaları, Akdeniz University, Institute Of Science, Matematik/Cebir Ve Sayılar Teorisi, 2013

### Research Areas

Mathematics, Associative Rings and Algebras, Commutative Rings and Algebras, Natural Sciences

### Academic Titles / Tasks

Associate Professor, Akdeniz University, Faculty Of Science, Department Of Mathematics, 2022 - Continues

Assistant Professor, Akdeniz University, Faculty Of Science, Department Of Mathematics, 2019 - 2022

Medical Doctor, Akdeniz University, Faculty Of Science, Department Of Mathematics, 2017 - 2019

### Academic and Administrative Experience

Akdeniz University, Faculty of Science, Department of Mathematics, 2020 - Continues

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

- I. **On spectrum of comultiplication modules**  
Öneş O.  
Communications In Algebra, no.50, pp.190-198, 2022 (SCI-Expanded)
- II. **On Radical Formula in Modules over Noncommutative Rings**  
Öneş O.  
Filomat, vol.34, no.2, pp.443-449, 2020 (SCI-Expanded)
- III. **The Radical Formula for Noncommutative Rings**  
Ones O., Alkan M.  
UKRAINIAN MATHEMATICAL JOURNAL, vol.71, no.9, pp.1419-1428, 2020 (SCI-Expanded)
- IV. **On Submodules of Modules over Group Rings**  
ÖNEŞ O., ALKAN M., Uc M.  
FILOMAT, vol.34, no.2, pp.575-582, 2020 (SCI-Expanded)
- V. **Zariski subspace topologies on ideals**  
ÖNEŞ O., ALKAN M.  
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, vol.48, no.6, pp.1667-1674, 2019 (SCI-Expanded)
- VI. **Multiplication modules with prime spectrum**  
ÖNEŞ O., ALKAN M.  
TURKISH JOURNAL OF MATHEMATICS, vol.43, no.4, pp.2000-2009, 2019 (SCI-Expanded)
- VII. **On Modules over Groups**  
Uc M., ONES O., ALKAN M.  
FILOMAT, vol.30, no.4, pp.1021-1027, 2016 (SCI-Expanded)

## Articles Published in Other Journals

- I. **On generalizations of Tribonacci numbers**  
Öneş O., Alkan M.  
Montes Taurus Journal of Pure and Applied Mathematics , vol.4, no.1, pp.135-141, 2022 (Peer-Reviewed Journal)
- II. **On Prime Ideals Related to an Ideal in a Commutative Ring**  
Öneş O.  
Gazi University Journal of Science Part A: Engineering and Innovation, vol.8, no.4, pp.451-458, 2021 (Peer-Reviewed Journal)
- III. **Dual Zariski Topology on Comultiplication Modules**  
ÖNEŞ O.  
Sakarya Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.23, no.3, pp.390-395, 2019 (Peer-Reviewed Journal)
- IV. **A note on graded ring with prime spectrum**  
ÖNEŞ O., ALKAN M.  
Advanced Studies in Contemporary Mathematics (Kyungshang), vol.28, no.4, pp.625-634, 2018 (Scopus)
- V. **On left o-prime ideals over a n on commutative ring**  
ONES O., ALKAN M.  
Advanced Studies in Contemporary Mathematics (Kyungshang), vol.27, no.1, pp.107-113, 2017 (Scopus)

## Refereed Congress / Symposium Publications in Proceedings

- I. **A Note on Prime Submodules**  
ÖNEŞ O., ALKAN M.  
3. International Mediterranean Symposium, Mersin, Turkey, 31 October - 02 November 2019, pp.262-266
- II. **A Note on Prime Ideals**

ÖNEŞ O., ALKAN M.

3. International Mediterranean Symposium, Mersin, Turkey, 31 October - 02 November 2019, pp.258-261

- III. **Dual Zariski Topology related to Ideals of a Ring**  
ÖNEŞ O., ALKAN M.  
The 2nd Mediterranean International Conference of Pure Applied Mathematics and Related Areas, Paris, France, 28 - 31 August 2019
- IV. **A Generalization of Prime Ideals in a Commutative Ring**  
ÖNEŞ O.  
The 2nd Mediterranean International Conference of Pure Applied Mathematics and Related Areas, Paris, France, 28 - 31 August 2019
- V. **On The Relations Between Subgroups And Ideals**  
ÖNEŞ O., ALKAN M.  
International Conference on Numerical Analysis and Applied Mathematics (ICNAAM), Rhodes, Greece, 13 - 18 September 2018, vol.2116
- VI. **On One-sided Prime Submodules**  
ÖNEŞ O.  
The Mediterranean International Conference of Pure Applied Mathematics and Related Areas, Antalya, Turkey, 26 - 29 October 2018, pp.239-242
- VII. **On Relations between Subgroups of a Group and Submodules of a Module over Group Rings**  
ÖNEŞ O., ALKAN M., UC M.  
The Mediterranean International Conference of Pure Applied Mathematics and Related Areas, Antalya, Turkey, 26 - 29 October 2018, pp.235-238
- VIII. **The Relationships Between Graded Ideals and Subspaces**  
ÖNEŞ O., ALKAN M.  
1ST INTERNATIONAL CONFERENCE ON MATHEMATICAL AND RELATED SCIENCES (ICMRS), Antalya, Turkey, 30 April - 04 May 2018, vol.1991
- IX. **The Relationships between Ideals and Subspaces**  
ÖNEŞ O., ALKAN M.  
III. International Symposium on Multidisciplinary Studies (ISMS 2017), Ankara, Turkey, 10 - 11 November 2017, pp.157
- X. **The Characterization of A Module Through Prime Submodules**  
ÖNEŞ O., ALKAN M.  
III. International Symposium on Multidisciplinary Studies (ISMS 2017), Ankara, Turkey, 10 - 11 November 2017, pp.158
- XI. **The Characterization of A Ring Through Prime Ideals**  
ÖNEŞ O., ALKAN M.  
III. International Symposium on Multidisciplinary Studies (ISMS 2017), Ankara, Turkey, 10 - 11 November 2017, pp.159
- XII. **On The Complement Zariski Topology of Ideals**  
ÖNEŞ O., ALKAN M.  
2nd International Conference on Advances in Science (ICAS 2017), İstanbul, Turkey, 13 - 15 September 2017, pp.315
- XIII. **On the Complement Zariki Topology of ideals**  
ONES O., ALKAN M.  
Inter. Conf. On Adv. In Sci (ICAS2017), 13 - 15 September 2017
- XIV. **The Relationships between Prime Ideals and Prime Submodules**  
ÖNEŞ O., ALKAN M.  
2nd International Conference on Advances in Science (ICAS 2017), İstanbul, Turkey, 13 - 15 September 2017, pp.314
- XV. **On Strongly Nilpotent Elements**  
ÖNEŞ O., ALKAN M.

2nd International Conference on Advances in Science (ICAS 2017), İstanbul, Turkey, 13 - 15 September 2017, pp.313

- XVI. **Zariski Subspace Topologies Associated with Ideals**  
ALKAN M., ÖNEŞ O.  
The 30th International Conference of The Jangjeon Mathematical Society (ICJMS 2017), Cezayir, Algeria, 12 - 15 July 2017, pp.155-157
- XVII. **Değişmesiz Halka Üzerinde Asal İdealin Bir Genellemesi**  
ÖNEŞ O., ALKAN M.  
12. Ankara Matematik Günleri (AMG 2017), Ankara, Turkey, 25 - 26 May 2017, pp.56
- XVIII. **On A Generalization of Prime Submodules**  
ÖNEŞ O., ALKAN M.  
International Conference on Mathematics and Engineering, İstanbul, Turkey, 10 - 12 May 2017, pp.192
- XIX. **On A Generalization of Prime Ideals**  
ÖNEŞ O., ALKAN M.  
International Conference on Mathematics and Engineering, İstanbul, Turkey, 10 - 12 May 2017, pp.191
- XX. **The Structure of some Topologies on a Module**  
ONES O., ALKAN M.  
International Conference on Numerical Analysis and Applied Mathematics (ICNAAM), Rhodes, Greece, 19 - 25 September 2016, vol.1863
- XXI. **The Structure Of Some Topologies On A Module**  
ÖNEŞ O., ALKAN M.  
14TH INTERNATIONAL CONFERENCE OF NUMERICAL ANALYSIS AND APPLIED MATHEMATICS (ICNAAM 2016), Rodos, Greece, 19 - 26 September 2016, pp.1
- XXII. **O-asal Alt Modül Üzerine**  
ÖNEŞ O., ALKAN M.  
29. Ulusal Matematik Sempozyumu, Mersin, Turkey, 28 - 31 August 2016, pp.48
- XXIII. **O-asal ideal Üzerine**  
ÖNEŞ O., ALKAN M.  
29. Ulusal Matematik Sempozyumu, Mersin, Turkey, 28 - 31 August 2016, pp.48
- XXIV. **Bir Grup Üzerindeki Modüller Üzerine**  
ÖNEŞ O., ALKAN M.  
28. Ulusal Matematik Sempozyumu, Antalya, Turkey, 7 - 09 September 2015, pp.77
- XXV. **Değişmesiz Halka Üzerindeki Bir Alt Modülün Radikali**  
ÖNEŞ O., ALKAN M.  
28. Ulusal Matematik Sempozyumu, Antalya, Turkey, 7 - 09 September 2015, pp.82
- XXVI. **On Modules Over A Group**  
Uc M., ÖNEŞ O., ALKAN M.  
The 28th International Conference of The Jangjeon Mathematical Society (ICJMS2015), Antalya, Turkey, 15 - 19 May 2015, pp.110
- XXVII. **On The Radical of a Submodule over a Noncommutative Ring**  
ÖNEŞ O., ALKAN M.  
The 28th International Conference of The Jangjeon Mathematical Society (ICJMS2015), Antalya, Turkey, 15 - 19 May 2015, pp.106
- XXVIII. **On the radical of a submodules over a noncommuatative ring**  
ALKAN M., ONES O.  
28.International Conferance of Jangjeon Math .Soc., 15 - 19 May 2015
- XXIX. **On the clasical Zariky Topology over prime Spectrum of a module**  
ALKAN M., ONES O.  
28.International Conferance of Jangjeon Math .Soc., 15 - 19 May 2015
- XXX. **On the weakly Second Spectrum of a module**  
ALKAN M., ONES O.

## Supported Projects

ÖNEŞ O., Project Supported by Higher Education Institutions, ASAL İDEALLER, ASAL ALT MODÜLLER VE EŞ ASAL ALT MODÜLLER, 2019 - 2021

Öneş O., Alkan M., Şimşek Y., TÜBİTAK Project, Grup Halkaları Üzerindeki Bazı Modüllerin Grup ile Olan İlişkileri, 2017 - 2019

Alkan M., Dost Ş., Tıraş Y., TÜBİTAK Project, İkinci Alt Modüller için Zariski-Benzeri Topolojiler, 2015 - 2017

## Scientific Refereeing

TURKISH JOURNAL OF MATHEMATICS, Journal Indexed in SCI-E, August 2021

Publications de l'Institut Mathématique, Other Indexed Journal, April 2021

Sakarya University Journal Of Science, Other Indexed Journal, May 2019

Filomat, SCI Journal, March 2019

Sakarya University Journal Of Science, Other Indexed Journal, December 2018

Journal of Inequalities and Applications , SCI Journal, December 2018

Sakarya University Journal Of Science, Other Indexed Journal, April 2018

## Metrics

Publication: 43

Citation (WoS): 11

Citation (Scopus): 19

H-Index (WoS): 2

H-Index (Scopus): 3

## Congress and Symposium Activities

The 2nd Mediterranean International Conference of Pure&Applied Mathematics and Related Areas (MICOPAM 2019), Attendee, Evry, France, 2019

International Symposium on Multidisciplinary Studies (ISMS 2017), Attendee, Ankara, Turkey, 2017

2nd International Conference on Advances in Science (ICAS 2017), Attendee, İstanbul, Turkey, 2017

International Conference on Mathematics and Engineering (ICOME 2017), Attendee, İstanbul, Turkey, 2017

12. Ankara Matematik Günleri, Attendee, Ankara, Turkey, 2017

29. Ulusal Matematik Sempozyumu, Attendee, Mersin, Turkey, 2016

28. Ulusal Matematik Sempozyumu, Attendee, Antalya, Turkey, 2015

The 28th International Conference of The Jangjeon Mathematical Society (ICJMS2015), Attendee, Antalya, Turkey, 2015