

Assoc. Prof. ORTAÇ ÖNEŞ

Personal Information

Office Phone: [+90 242 227 4400](tel:+902422274400) Extension: 3811

Email: ortacns@akdeniz.edu.tr

Web: <https://avesis.akdeniz.edu.tr/ortacns>

Address: Akdeniz Üniversitesi Fen Fakültesi B Blok Matematik Bölümü B2-12, Kampüs/ANTALYA

International Researcher IDs

ORCID: 0000-0001-6777-9192

Publons / Web Of Science ResearcherID: AGD-5928-2022

ScopusID: 57189217810

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

Undergraduate, Karadeniz Technical University, Fen Fakültesi, Matematik, Turkey 2005 - 2009

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

Courses

Doctorate

Halka Teorisinde Seçme Konular, Doctorate, 2022 - 2023

Değişmesiz Halka Teorisi II, Doctorate, 2021 - 2022

Değişmeli Cebir, Doctorate, 2022 - 2023

Cebirde Seçme Konular - I, Doctorate, 2021 - 2022

Postgraduate

Matrix Theory I, Postgraduate, 2024 - 2025

Modül Teorisinden Seçme Konular I, Postgraduate, 2023 - 2024

Halka Teorisi I, Postgraduate, 2023 - 2024

Matris Teorisi II, Postgraduate, 2022 - 2023

Undergraduate

Modül Teorisine Giriş, Undergraduate, 2021 - 2022

Lineer Cebir ve Vektör Analizi, Undergraduate, 2019 - 2020

Doğrusal Cebir II , Undergraduate, 2019 - 2020

Halka Teorisine Giriş, Undergraduate, 2020 - 2021

Bitirme Çalışması II, Undergraduate, 2019 - 2020

Biyologlar için Matematik, Undergraduate, 2019 - 2020

Halkalar ve Modüller, Undergraduate, 2019 - 2020

Bitirme Çalışması I, Undergraduate, 2019 - 2020

Genel Matematik, Undergraduate, 2019 - 2020

Matematik I, Undergraduate, 2019 - 2020

Diferansiyel Denklemler, Undergraduate, 2019 - 2020

Genel Matematik, Undergraduate, 2019 - 2020

Doğrusal Cebir I, Undergraduate, 2019 - 2020

Matematik, Undergraduate, 2019 - 2020

Matematik, Undergraduate, 2019 - 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **On spectrum of comultiplication modules**
ÖNEŞ O.
COMMUNICATIONS IN ALGEBRA, vol.50, no.1, 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 (Scopus)

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. **On the relations between subgroups and ideals**

Öneş O., Alkan M.

AIP Publishing, vol.2116, pp.100006, 2019 (Scopus)

IV. **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)

V. **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)

VI. **The relationships between graded ideals and subspaces**

Öneş O., Alkan M.

AIP Publishing, vol.1991, pp.20027, 2018 (Scopus)

VII. **The structure of some topologies on a module**

Öneş O., Alkan M.

AIP Publishing, vol.1863, pp.300010, 2017 (Scopus)

VIII. **On left o-prime ideals over a non commutative ring**

ONES O., ALKAN M.

Advanced Studies in Contemporary Mathematics (Kyungshang), vol.27, no.1, pp.107-113, 2017 (Scopus)

Books

I. **PROCEEDINGS BOOK of MICOPAM 2023**

Öneş O. (Editor), Alkan M. (Editor), Şimşek Y. (Editor), Küçükoğlu İ. (Editor)
MICOPAM, Antalya, 2023

II. **PROCEEDINGS BOOK OF MICOPAM 2022**

Öneş O. (Editor), Alkan M. (Editor), Şimşek Y. (Editor), Küçükoğlu İ. (Editor)
MICOPAM, Antalya, 2022

III. **PROCEEDINGS BOOK OF MICOPAM 2020-2021**

Öneş O. (Editor), Alkan M. (Editor), Şimşek Y. (Editor), Küçükoğlu İ. (Editor)
MICOPAM, Antalya, 2021

Papers Published in Refereed Scientific Meetings

- I. **On the relationships between prime ideals related to an ideal and radical ideals in a commutative ring**
Öneş O., Khalilov E.
The 7th Mediterranean International Conference of Pure & Applied Mathematics and Related Areas (MICOPAM 2024), Antalya, Turkey, 26 - 29 October 2024, pp.1
- II. **On the generalized Tribonacci sequences**
ÖNEŞ O., ALKAN M.
The 3rd & 4th Mediterranean International Conference of Pure & Applied Mathematics and Related Areas (MICOPAM 2020-2021), Antalya, Turkey, 11 - 12 November 2021, pp.39-42
- III. **On radical ideals associated with an ideal in a commutative ring**
ÖNEŞ O.
The 3rd & 4th Mediterranean International Conference of Pure & Applied Mathematics and Related Areas (MICOPAM 2020-2021), Antalya, Turkey, 11 - 12 November 2021, pp.80-81
- IV. **A Note on Prime Submodules**
ÖNEŞ O., ALKAN M.
3. International Mediterranean Symposium, Mersin, Turkey, 31 October - 02 November 2019, pp.262-266
- V. **A Note on Prime Ideals**
ÖNEŞ O., ALKAN M.
3. International Mediterranean Symposium, Mersin, Turkey, 31 October - 02 November 2019, pp.258-261
- VI. **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
- VII. **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
- VIII. **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
- IX. **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
- X. **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
- XI. **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
- XII. **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
- XIII. **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

- XIV. **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
- XV. **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
- XVI. **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
- XVII. **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
- XVIII. **The Zariski subspace topologies associated with an ideal**
ALKAN M., ÖNEŞ O.
30th International Conference of the Jangeon Mathematical Society Pure and Applied Mathematics (ICJMS2017), Algeria, 12 - 15 July 2017, pp.155-157
- XIX. **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
- XX. **On A Generalization of Prime Submodules**
ÖNEŞ O., ALKAN M.
International Conference on Mathematics and Engineering, İstanbul, Turkey, 10 - 12 May 2017, pp.192
- XXI. **On A Generalization of Prime Ideals**
ÖNEŞ O., ALKAN M.
International Conference on Mathematics and Engineering, İstanbul, Turkey, 10 - 12 May 2017, pp.191
- XXII. **The Structure of some Topologies on a Module**
ÖNEŞ O., ALKAN M.
International Conference on Numerical Analysis and Applied Mathematics (ICNAAM), Rhodes, Greece, 19 - 25 September 2016, vol.1863
- XXIII. **Sol O-asal İdeal Üzerine**
ÖNEŞ O., ALKAN M.
29. ULUSAL MATEMATİK SEMPOZYUMU, Mersin, Turkey, 28 - 31 August 2016, pp.48
- XXIV. **O-asal Alt Modül Üzerine**
ÖNEŞ O., ALKAN M.
29. Ulusal Matematik Sempozyumu, Mersin, Turkey, 28 - 31 August 2016, pp.48
- XXV. **Sol O-asal ideal Üzerine**
Öneş O., Alkan M.
29. Ulusal Matematik Sempozyumu, Mersin, Turkey, 28 - 31 August 2016, pp.48
- XXVI. **Bir Grup Üzerindeki Modüller Üzerine**
ÖNEŞ O., ALKAN M.
28. Ulusal Matematik Sempozyumu, Antalya, Turkey, 7 - 09 September 2015, pp.77
- XXVII. **Değişmesiz Halka Üzerindeki Bir Alt Modülün Radikali**
ÖNEŞ O., ALKAN M.
28. Ulusal Matematik Sempozyumu, Antalya, Turkey, 7 - 09 September 2015, pp.82
- XXVIII. **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

XXIX. 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

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

Activities in Scientific Journals

Montes Taurus Journal of Pure and Applied Mathematics, Special Issue Editor, 2023 - Continues

Montes Taurus Journal of Pure and Applied Mathematics, Special Issue Editor, 2021 - Continues

Montes Taurus Journal of Pure and Applied Mathematics, Committee Member, 2019 - Continues

Peer Reviews in Scientific Publications

Bilim Armonisi, National Scientific Refreed Journal, November 2022

Turkish Journal of Mathematics and Computer Science, Other Indexed Journal, August 2022

Montes Taurus Journal of Pure and Applied Mathematics, Other Indexed Journal, April 2022

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

Tasks In Event Organizations

Öneş O., Alkan M., Şimşek Y., Küçüköğlü İ., MICOPAM 2023, Scientific Congress, France, Ağustos 2023

Öneş O., Alkan M., Şimşek Y., Küçüköğlü İ., MICOPAM 2022, Scientific Congress, Turkey, Ekim 2022

Öneş O., Alkan M., Şimşek Y., Küçüköğlü İ., MICOPAM 2020-2021, Scientific Congress, Turkey, Kasım 2021

Öneş O., Alkan M., Küçüköğlü İ., Şimşek Y., MICOPAM 2019, Scientific Congress, France, Ağustos 2019

Öneş O., Alkan M., Küçüköğlü İ., Şimşek Y., MICOPAM 2018, Scientific Congress, Turkey, Ekim 2018

Metrics

Publication: 47

Citation (WoS): 13

Citation (Scopus): 21

H-Index (WoS): 2

H-Index (Scopus): 3