

## Prof. BURCU ÜNGÖR

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAA-9228-2019

ScopusID: 55428624800

Yoksis Researcher ID: 52187

### Biography

She was born in 1985 in Izmir. She completed his primary school in Merzifon district of Amasya, secondary school and high school in Ankara, and completed his undergraduate education in Ankara University, Faculty of Science, Department of Mathematics, as a top student of the faculty. She received her master's and doctorate degrees from Ankara University, Institute of Science, Department of Mathematics. She was a visiting researcher for 9 months at the Ohio University Center of Ring Theory and its Applications during her doctorate. With her Ph.D. thesis, she was deemed worthy of the Ankara University Institute of Science Ph.D. Thesis Publication Award.

Burcu Üngör, who started her academic life as a research assistant at Ankara University, Faculty of Science, Department of Mathematics in 2009, worked as an assistant professor in the same department between 2014-2016. She received the title of Associate Professor in 2016 and was appointed as a Professor at Ankara University, Faculty of Science, Department of Mathematics, Section of Algebra and Number Theory in 2021.

She worked as a project manager between 2017-2020 within the scope of TÜBİTAK International Bilateral Cooperation Projects. She is the managing editor of the "International Electronic Journal of Algebra (IEJA)" and the field editor of the "Communications Faculty of Sciences University of Ankara Series A1: Mathematics and Statistics", published by the Ankara University Faculty of Science. She continues to work as a referee in many international journals. She has papers published in international journals within the scope of SCI/SCI-Expanded and gives talks in national/international congresses. Her academic studies are in Module and Ring Theory and Homological Algebra.

In addition to her academic studies, she served as the Vice Dean of the Faculty of Science at Ankara University between 09.11.2020-12.11.2024. Moreover, she has been serving as the Head of the Department of Algebra and Number Theory since 11.06.2024.

### Education Information

Doctorate, Ankara University, Fen Bilimleri Enstitüsü, Matematik (Dr), Turkey 2009 - 2014

Postgraduate, Ankara University, Fen Bilimleri Enstitüsü, Matematik (Yl) (Tezli), Turkey 2007 - 2009

Undergraduate, Ankara University, Fen Fakültesi, Matematik Bölümü, Turkey 2003 - 2007

## Dissertations

Doctorate, Generalizations in the theory of Rickart modules, Ankara University, Fen Bilimleri Enstitüsü, Matematik (Dr), 2014

Postgraduate, Strongly large and strongly essential submodules, Ankara University, Fen Bilimleri Enstitüsü, Matematik (YI) (Tezli), 2009

## Research Areas

Associative Rings and Algebras, Commutative Rings and Algebras, General Algebraic Systems, Natural Sciences

## Academic Titles / Tasks

Professor, Ankara University, Fen Fakültesi, Matematik Bölümü, 2021 - Continues

Associate Professor, Ankara University, Fen Fakültesi, Matematik Bölümü, 2016 - 2021

Assistant Professor, Ankara University, Fen Fakültesi, Matematik Bölümü, 2014 - 2016

Research Assistant, Ankara University, Fen Fakültesi, Matematik Bölümü, 2009 - 2014

## Academic and Administrative Experience

Head of Department, Ankara University, Fen Fakültesi, Matematik Bölümü, 2024 - Continues

Vice Dean, Ankara University, Fen Fakültesi, 2020 - 2024

## Courses

### Doctorate

Halkalar ve Modüllerin Genişlemeleri II, Doctorate, 2021 - 2022

Homology I, Doctorate, 2022 - 2023

### Postgraduate

Commutative Algebra II, Postgraduate, 2022 - 2023

Commutative Algebra I, Postgraduate, 2021 - 2022

### Undergraduate

Linear Algebra I, Undergraduate, 2022 - 2023

Algebra I, Undergraduate, 2022 - 2023

Algebra II, Undergraduate, 2021 - 2022

Linear Algebra II, Undergraduate, 2021 - 2022

Matematik II (Toprak Bilimi ve Bitki Besleme Bölümü), Undergraduate, 2014 - 2015

Lineer Cebir, Undergraduate, 2014 - 2015

Matematik (Bahçe Bitkileri ve Tarla Bitkileri Bölümleri), Undergraduate, 2014 - 2015

Matematik I (Gıda Mühendisliği Bölümü), Undergraduate, 2014 - 2015

Cisim Genişlemeleri, Undergraduate, 2014 - 2015

Cisim Genişlemeleri (2. Öğretim), Undergraduate, 2014 - 2015

Cebir I, Undergraduate, 2013 - 2014

Cebir II, Undergraduate, 2013 - 2014

## Supervised Theses

Üngör B., Fusible modules, Doctorate, I.Baydar(Student), Continues

Üngör B., Some module decompositions via fully invariant submodules, Postgraduate, T.PAKEL(Student), 2022

ÜNGÖR B., Hirano Inverses Of Elements In Rings, Postgraduate, I.BAYDAR(Student), 2020

ÜNGÖR B., Generalized inverses and partial orders in ring theory, Postgraduate, S.RAHMAN(Student), 2019

## Jury Memberships

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, October, 2022

Post Graduate, Post Graduate, Ankara Üniversitesi, June, 2022

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

- I. **Rings in which elements are the sum of a unit and a non-unit**  
HALICIOĞLU S., ÜNGÖR B.  
Bulletin of the Belgian Mathematical Society - Simon Stevin, vol.31, no.4, pp.501-515, 2024 (SCI-Expanded)
- II. **On strongly quasipolar rings**  
Köse H., Üngör B., Harmanci A.  
Filomat, vol.38, no.25, pp.8877-8891, 2024 (SCI-Expanded)
- III. **Fusible modules**  
Baydar I., Üngör B., Halicioğlu S., Harmanci A.  
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, no.3, pp.714-723, 2024 (SCI-Expanded)
- IV. **e-reversibility of rings via quasinilpotents**  
KÖSE H., ÜNGÖR B., Harmanci A.  
GEORGIAN MATHEMATICAL JOURNAL, vol.30, no.6, pp.903-918, 2023 (SCI-Expanded)
- V. **Reversible ring property via idempotent elements**  
KÖSE H., ÜNGÖR B., Harmanci A.  
GEORGIAN MATHEMATICAL JOURNAL, vol.29, no.6, pp.851-862, 2022 (SCI-Expanded)
- VI. **LATTICE PROPERTIES OF THE MINUS ORDER ON REGULAR MODULES**  
Argun S. R., Calci T., HALICIOĞLU S., Harmanci A., ÜNGÖR B.  
ROCKY MOUNTAIN JOURNAL OF MATHEMATICS, vol.52, no.1, pp.15-27, 2022 (SCI-Expanded)
- VII. **Module Decompositions by Images of Fully Invariant Submodules**  
Calci T., ÜNGÖR B., Harmanci A.  
Filomat, vol.35, no.11, pp.3679-3687, 2021 (SCI-Expanded)
- VIII. **REFLEXIVITY OF RINGS VIA NILPOTENT ELEMENTS**  
Harmanci A., KÖSE H., KURTULMAZ Y., ÜNGÖR B.  
REVISTA DE LA UNION MATEMATICA ARGENTINA, vol.61, no.2, pp.277-290, 2020 (SCI-Expanded)
- IX. **ON SOME PARTIAL ORDERS ON A CERTAIN SUBSET OF THE POWER SET OF RINGS**  
Dolinar G., Kuzma B., Marovt J., ÜNGÖR B.  
GLASNIK MATEMATICKI, vol.55, no.2, pp.177-190, 2020 (SCI-Expanded)
- X. **Minus partial order in regular modules**  
ÜNGÖR B., HALICIOĞLU S., Harmanci A., Marovt J.  
COMMUNICATIONS IN ALGEBRA, vol.48, no.10, pp.4542-4553, 2020 (SCI-Expanded)
- XI. **The direct sum order in regular modules**  
ÜNGÖR B., HALICIOĞLU S., Harmanci A.  
JOURNAL OF ALGEBRA AND ITS APPLICATIONS, vol.19, no.9, 2020 (SCI-Expanded)
- XII. **HARMANCI INJECTIVITY OF MODULES**  
ÜNGÖR B.  
BULLETIN OF THE KOREAN MATHEMATICAL SOCIETY, vol.57, no.4, pp.973-990, 2020 (SCI-Expanded)

- XIII. **SHORTED OPERATORS WITH RESPECT TO A PARTIAL ORDER IN A DUAL MODULE**  
 ÜNGÖR B., HALICIOĞLU S., Harmanci A.  
 OPERATORS AND MATRICES, vol.14, no.1, pp.175-187, 2020 (SCI-Expanded)
- XIV. **Preservers of the left-star and right-star partial orders**  
 Dolinar G., HALICIOĞLU S., Harmanci A., Kuzma B., Marovt J., ÜNGÖR B.  
 LINEAR ALGEBRA AND ITS APPLICATIONS, vol.587, pp.70-91, 2020 (SCI-Expanded)
- XV. **Rings for which every cosingular module is discrete**  
 Talebi Y., Hamzekolae A. R. M., Harmanci A., ÜNGÖR B.  
 HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, vol.49, no.5, pp.1635-1648, 2020 (SCI-Expanded)
- XVI. **On properties of the minus partial order in regular modules**  
 ÜNGÖR B., HALICIOĞLU S., Harmanci A., Marovt J.  
 PUBLICATIONES MATHEMATICAE-DEBRECEN, vol.96, no.1-2, pp.149-159, 2020 (SCI-Expanded)
- XVII. **Partial orders on the power sets of Baer rings**  
 ÜNGÖR B., HALICIOĞLU S., Harmanci A., Marovt J.  
 JOURNAL OF ALGEBRA AND ITS APPLICATIONS, vol.19, no.1, 2020 (SCI-Expanded)
- XVIII. **Generating dual Baer modules via fully invariant submodules**  
 Çalçı T., Harmanci A., Üngör B.  
 QUAESTIONES MATHEMATICAE, vol.42, no.8, pp.1125-1139, 2019 (SCI-Expanded)
- XIX. **Properties of core-EP order in rings with involution**  
 Dolinar G., Kuzma B., Marovt J., ÜNGÖR B.  
 FRONTIERS OF MATHEMATICS IN CHINA, vol.14, no.4, pp.715-736, 2019 (SCI-Expanded)
- XX. **Semicommutativity of Rings by the Way of Idempotents**  
 KÖSE H., ÜNGÖR B., Harmanci A.  
 FILOMAT, vol.33, no.11, pp.3497-3508, 2019 (SCI-Expanded)
- XXI. **Rings for which every cosingular module is projective**  
 Talebi Y., Hamzekolae A. R. M., Hosseinpour M., Harmanci A., ÜNGÖR B.  
 HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, vol.48, no.4, pp.973-984, 2019 (SCI-Expanded)
- XXII. **A dual approach to the theory of inverse split modules**  
 ÜNGÖR B., HALICIOĞLU S., Harmanci A.  
 JOURNAL OF ALGEBRA AND ITS APPLICATIONS, vol.17, no.8, 2018 (SCI-Expanded)
- XXIII. **A new approach to H-supplemented modules via homomorphisms**  
 Hamzekolae A. R. M., Harmanci A., Talebi Y., ÜNGÖR B.  
 TURKISH JOURNAL OF MATHEMATICS, vol.42, no.4, pp.1941-1955, 2018 (SCI-Expanded)
- XXIV. **PURE-INJECTIVITY FROM A DIFFERENT PERSPECTIVE**  
 Lopez-Permouth S. R., Mastromatteo J., Tolooei Y., ÜNGÖR B.  
 GLASGOW MATHEMATICAL JOURNAL, vol.60, no.1, pp.135-151, 2018 (SCI-Expanded)
- XXV. **A GENERALIZATION OF THE CLASS OF PRINCIPALLY LIFTING MODULES**  
 Hosseinpour M., ÜNGÖR B., Talebi Y., Harmanci A.  
 ROCKY MOUNTAIN JOURNAL OF MATHEMATICS, vol.47, no.5, pp.1539-1563, 2017 (SCI-Expanded)
- XXVI. **Very clean matrices over local rings**  
 ÜNGÖR B., Chen H., HALICIOĞLU S.  
 Analele Stiintifice ale Universitatii Al I Cuza din Iasi - Matematica, vol.63, no.F3, 2017 (SCI-Expanded)
- XXVII. **Rickart modules relative to singular submodule and dual Goldie torsion theory**  
 ÜNGÖR B., HALICIOĞLU S., Harmanci A.  
 JOURNAL OF ALGEBRA AND ITS APPLICATIONS, vol.15, no.8, 2016 (SCI-Expanded)
- XXVIII. **Rickart modules determined by preradicals  $\bar{z}(\cdot)$  and  $\delta(\cdot)$  burcu ungor**  
 Harmanci A., ÜNGÖR B.  
 Analele Stiintifice ale Universitatii Al I Cuza din Iasi - Matematica, vol.3, no.F2, pp.807-822, 2016 (SCI-Expanded)
- XXIX. **Modules in Which Inverse Images of Some Submodules are Direct Summands**  
 ÜNGÖR B., HALICIOĞLU S., Harmanci A.  
 COMMUNICATIONS IN ALGEBRA, vol.44, no.4, pp.1496-1513, 2016 (SCI-Expanded)

- XXX. **Feckly reduced rings**  
 ÜNGÖR B., Gurgun O., HALICIOĞLU S., Harmanci A.  
 HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, vol.44, no.2, pp.375-384, 2015 (SCI-Expanded)
- XXXI. **ON THE PURE-INJECTIVITY PROFILE OF A RING**  
 Harmanci A., Lopez-Permouth S. R., ÜNGÖR B.  
 COMMUNICATIONS IN ALGEBRA, vol.43, no.11, pp.4984-5002, 2015 (SCI-Expanded)
- XXXII. **A generalization of reversible rings**  
 Kose H., ÜNGÖR B., HALICIOĞLU S., Harmanci A.  
 IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY TRANSACTION A-SCIENCE, vol.38, no.A1, pp.43-48, 2014 (SCI-Expanded)
- XXXIII. **A Generalization of Rickart Modules**  
 ÜNGÖR B., HALICIOĞLU S., Harmanci A.  
 BULLETIN OF THE BELGIAN MATHEMATICAL SOCIETY-SIMON STEVIN, vol.21, no.2, pp.303-318, 2014 (SCI-Expanded)
- XXXIV. **On A Class of delta-Supplemented Modules**  
 ÜNGÖR B., HALICIOĞLU S., Harmanci A.  
 BULLETIN OF THE MALAYSIAN MATHEMATICAL SCIENCES SOCIETY, vol.37, no.3, pp.703-717, 2014 (SCI-Expanded)
- XXXV. **STRONGLY EXTENDING MODULES**  
 ÜNGÖR B., HALICIOĞLU S.  
 HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, vol.42, no.5, pp.465-478, 2013 (SCI-Expanded)
- XXXVI. **STRONGLY LARGE MODULE EXTENSIONS**  
 ÜNGÖR B., HALICIOĞLU S., Kamal M. A., Harmanci A.  
 ANALELE STIINTIFICE ALE UNIVERSITATII AL I CUZA DIN IASI-SERIE NOUA-MATEMATICA, vol.59, no.2, pp.431-452, 2013 (SCI-Expanded)
- XXXVII. **A GENERALIZATION OF REDUCED RINGS**  
 KÖSE H., ÜNGÖR B., HALICIOĞLU S.  
 HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, vol.41, no.5, pp.689-696, 2012 (SCI-Expanded)
- XXXVIII. **Extensions of Baer and principally projective modules**  
 ÜNGÖR B., HALICIOĞLU S., Harmanci A.  
 Gazi University Journal of Science, vol.25, no.4, pp.863-867, 2012 (SCI-Expanded)

## Articles Published in Other Journals

- I. **The natural partial order on modules**  
 PAKEL T., ÇALCI T., HALICIOĞLU S., Harmanci A., ÜNGÖR B.  
 BOLETIN DE LA SOCIEDAD MATEMATICA MEXICANA, no.2, 2024 (ESCI)
- II. **Rings which are duo on Zhou radical**  
 Harmanci A., Kurtulmaz Y., Ungor B.  
 SAO PAULO JOURNAL OF MATHEMATICAL SCIENCES, vol.16, no.2, pp.871-892, 2022 (ESCI)
- III. **Duo property for rings by the quasinilpotent perspective**  
 Harmanci A., Kurtulmaz Y., ÜNGÖR B.  
 Carpathian Mathematical Publications, vol.13, no.2, pp.485-500, 2021 (ESCI)
- IV. **SYMMETRICITY AND REVERSIBILITY FROM THE PERSPECTIVE OF NILPOTENTS**  
 Harmanci A., KÖSE H., ÜNGÖR B.  
 COMMUNICATIONS OF THE KOREAN MATHEMATICAL SOCIETY, vol.36, no.2, pp.209-227, 2021 (ESCI)
- V. **Prime structures in a Morita context**  
 Calci M. B., HALICIOĞLU S., Harmanci A., ÜNGÖR B.  
 BOLETIN DE LA SOCIEDAD MATEMATICA MEXICANA, vol.26, no.3, pp.991-1001, 2020 (ESCI)
- VI. **Rings having normality in terms of the Jacobson radical**

- Kose H., Kurtulmaz Y., ÜNGÖR B., Harmanci A.  
ARABIAN JOURNAL OF MATHEMATICS, vol.9, no.1, pp.123-135, 2020 (ESCI)
- VII. **A nil approach to symmetricity of rings**  
ÜNGÖR B., Kose H., Kurtulmaz H., Harmanci A.  
Indian Journal of Mathematics, vol.60, no.2, pp.337-357, 2018 (Scopus)
- VIII. **Semicommutativity of Amalgamated Rings**  
KÖSE H., KURTULMAZ Y., ÜNGÖR B., Harmanci A.  
Journal of Mathematical Research with Applications, vol.38, no.4, pp.366-376, 2018 (Peer-Reviewed Journal)
- IX. **An approach to quasipolarity for rings along nilpotent elements**  
ÇALCI T., Harmanci A., ÜNGÖR B.  
BOLETIN DE LA SOCIEDAD MATEMATICA MEXICANA, vol.24, no.1, pp.95-106, 2018 (ESCI)
- X. **A Class of Abelian Rings**  
HALICIOĞLU S., Harmanci A., ÜNGÖR B.  
BOLETIN DE MATEMATICAS, vol.25, no.1, pp.27-37, 2018 (ESCI)
- XI. **Module decompositions via Rickart modules**  
Harmanci A., ÜNGÖR B.  
ALGEBRA & DISCRETE MATHEMATICS, vol.26, no.1, pp.47-64, 2018 (ESCI)
- XII. **On Weak Symmetric Property of Rings**  
Harmanci A., KÖSE H., ÜNGÖR B.  
SOUTHEAST ASIAN BULLETIN OF MATHEMATICS, vol.42, no.1, pp.31-40, 2018 (ESCI)
- XIII. **Rickart modules determined by preradicals  $\bar{Z}$  and  $\delta$**   
ÜNGÖR B., HARMANCI A.  
An. Ştiinţ. Univ. AL. I. Cuza Iaşi Mat., vol.2, no.3, pp.807-822, 2016 (Peer-Reviewed Journal)
- XIV. **NIL-REFLEXIVE RINGS**  
KÖSE H., ÜNGÖR B., Harmanci A.  
COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS, vol.65, no.1, pp.19-33, 2016 (ESCI)
- XV. **Modules which are Reduced over their Endomorphism Rings**  
Agayev N., HALICIOĞLU S., Harmanci A., ÜNGÖR B.  
THAI JOURNAL OF MATHEMATICS, vol.13, no.1, pp.177-188, 2015 (ESCI)
- XVI. **Symmetric modules over their endomorphism rings**  
ÜNGÖR B., Kurtulmaz Y., HALICIOĞLU S., Harmanci A.  
ALGEBRA & DISCRETE MATHEMATICS, vol.19, no.2, pp.283-294, 2015 (ESCI)
- XVII. **A Subclass of Strongly Clean Rings**  
Orhan G., HALICIOĞLU S., ÜNGÖR B.  
Commun. Math., vol.23, no.1, pp.13-31, 2015 (Peer-Reviewed Journal)
- XVIII. **Semicommutativity of the rings relative to prime radical**  
KÖSE H., ÜNGÖR B.  
COMMENTATIONES MATHEMATICAE UNIVERSITATIS CAROLINAE, vol.56, no.4, pp.401-415, 2015 (ESCI)
- XIX. **Central quasipolar rings**  
Calci M. B., ÜNGÖR B., Harmanci A.  
Revista Colombiana de Matematicas, vol.49, no.2, pp.281-292, 2015 (Scopus)
- XX. **On a Class of oplus Supplemented Modules**  
ÜNGÖR B., HALICIOĞLU S., HARMANCI A.  
Contemporary Mathematics, 2014 (Peer-Reviewed Journal)
- XXI. **On Generalized Principally Quasi Baer Modules**  
ÜNGÖR B., HALICIOĞLU S., KURTULMAZ Y., HARMANCI A.  
Bol. Mat., 2013 (Peer-Reviewed Journal)
- XXII. **Rings in Which Every Nilpotent is Central**  
ÜNGÖR B., HALICIOĞLU S., KÖSE H., HARMANCI A.  
Algebras Groups Geom., 2013 (Peer-Reviewed Journal)

- XXIII. **Quasi Reduced Rings**  
KÖSE H., ÜNGÖR B., HALICIOĞLU S., Harmanci A.  
Acta Univ. Apulensis Math. Inform., 2013 (Peer-Reviewed Journal)
- XXIV. **Endo-principally projective modules**  
ÜNGÖR B., Agayev N., HALICIOĞLU S., Harmanci A.  
Novi Sad Journal of Mathematics, vol.43, no.1, pp.41-49, 2013 (Scopus)
- XXV. **Rickart Modules Relative to Goldie Torsion Theory**  
ÜNGÖR B., HALICIOĞLU S., Harmanci A.  
ArXiv, 2013 (Non Peer-Reviewed Journal)
- XXVI. **Dual  $\pi$  Rickart Modules**  
ÜNGÖR B., KURTULMAZ Y., HALICIOĞLU S., HARMANCI A.  
Rev. Colombiana Mat., vol.46, no.2, pp.167-183, 2012 (Peer-Reviewed Journal)
- XXVII. **Some Properties of Rickart Modules**  
ÜNGÖR B., KAFKAS DEMİRCİ G., HALICIOĞLU S., HARMANCI A.  
Commun. Fac. Sci. Univ. Ank. Series A1, 2012 (Peer-Reviewed Journal)
- XXVIII. **Generalized symmetric rings**  
Kafkas G., ÜNGÖR B., HALICIOĞLU S., Harmanci A.  
ALGEBRA & DISCRETE MATHEMATICS, vol.12, no.2, pp.72-84, 2011 (ESCI)
- XXIX. **On Principally Quasi Baer Modules**  
ÜNGÖR B., AGHAYEV N., HALICIOĞLU S., Harmanci A.  
Albanian J. Math., 2011 (Peer-Reviewed Journal)

## Papers Published in Refereed Scientific Meetings

- I. **A perspective on amalgamated rings via symmetricity**  
KÖSE H., ÜNGÖR B., KURTULMAZ Y., Harmanci A.  
5th International Conference Noncommutative Rings and their Applications, Lens, France, 12 - 15 June 2017,  
vol.727, pp.237-247
- II. **A Generalization of the Class of Weakly Normal Rings**  
ÜNGÖR B., KÖSE H., Harmanci A.  
International Conference on Mathematics and Mathematics Education, 27 - 29 June 2018
- III. **An Approach to Semicommutativity of Rings via Idempotents**  
KÖSE H., ÜNGÖR B., HARMANCI A.  
International Conference on Mathematics and Mathematics Education-ICMME 2018, Ordu, Turkey, 27 - 29 June 2018
- IV. **Sıfırda Değişmeli Nilpotentlerin Merkezi Olma Özellikleri**  
KÖSE H., HARMANCI A.  
13. Ankara Matematik Günleri, Ankara, Turkey, 27 - 28 April 2018
- V. **Central CNZ Rings**  
KÖSE H., HARMANCI A.  
Modern Problems of Mathematics and Mechanics, Baku, Azerbaijan, 6 - 08 December 2017
- VI. **J-Yarı Değişmeli Değişimli Halkalar**  
KÖSE H., HARMANCI A.  
30. Ulusal Matematik Sempozyumu, Ankara, Turkey, 6 - 09 September 2017
- VII. **Perfectly Optimally Clean Rings**  
KÖSE H., HARMANCI A.  
Operators on Morrey-Type Spaces and Applications, Kırşehir, Turkey, 10 - 13 July 2017
- VIII. **An effective approach for semicommutative rings**  
KÖSE H., HARMANCI A.  
International Conference On Mathematics and Engineering, İstanbul, Turkey, 10 - 12 May 2017

- IX. **Semicommutativity of the rings relative to prime radical**  
 ÜNGÖR B., KÖSE H.  
 The International Conference On Algebra and Its Applications, Errachidia, Morocco, 26 - 28 April 2017
- X. **Semicommutativity of Amalgamated Rings**  
 KÖSE H., KURTULMAZ Y., ÜNGÖR B., HARMANCI A.  
 5th International Eurasian Conference on Mathematical Sciences and Applications, 16 - 19 August 2016
- XI. **On feckly clean Rings**  
 KÖSE H., Chen H., KURTULMAZ Y.  
 . Kadın Matematikçiler Derneği Çalıştayı, Turkey, 27 - 29 May 2016
- XII. **Göreceli Saf-Altinjektif Modüller**  
 ÜNGÖR B.  
 11. Ankara Matematik Günleri, Turkey, 26 - 27 May 2016
- XIII. **Güçlü P-Temiz Halkalar ve Matrisler**  
 KÖSE H., Chen H., KURTULMAZ Y.  
 28. Ulusal Matematik Sempozyumu, Turkey, 7 - 09 September 2015
- XIV. **RD Düz Modüllerin Bir Sağ Dik Sınıfı**  
 ÜNGÖR B.  
 10. Ankara Matematik Günleri, Turkey, 11 - 12 June 2015
- XV. **Tek Türü Güçlü Temiz Üçgensel Matrisler**  
 KÖSE H., Chen H., Güngör O.  
 10. Ankara Matematik Günleri, Turkey, 11 - 12 June 2015
- XVI. **Zayıf Simetrik Halkalar**  
 KÖSE H., ÜNGÖR B., HARMANCI A.  
 II. Kadın Matematikçiler Derneği Çalıştayı, Turkey, 1 - 03 May 2015
- XVII. **Değişimli q-Düzenli İdealler**  
 KÖSE H., Chen H., KURTULMAZ Y.  
 9. Ankara Matematik Günleri, Turkey, 12 - 13 June 2014
- XVIII. **On a Class of  $\oplus$ -Supplemented Modules**  
 ÜNGÖR B., HALICIOĞLU S., Harmanci A.  
 31st Ohio State-Denison Mathematics Conference, Ohio, United States Of America, 25 - 27 May 2012, pp.123-125
- XIX. **On the Pure Injectivity Profile of a Ring**  
 HARMANCI A., LOPEZ PERMOUTH S., ÜNGÖR B.  
 The International Conference on Algebra in Honour of Patrick Smith and John Clark's 70th Birthdays, 12 - 15 August 2013
- XX. **\pi-Morfik Modüller**  
 KÖSE H., HARMANCI A., KURTULMAZ Y.  
 7. Ankara Matematik Günleri, Turkey, 31 May - 01 June 2012
- XXI. **A Generalization of Dual Rickart Modules**  
 ÜNGÖR B., HALICIOĞLU S., HARMANCI A.  
 OU-OSU Ring Theory Seminar, 03 May 2013
- XXII. **İndirgenmiş Yakın Halkalar**  
 ÜNGÖR B., GÜRGÜN O., HALICIOĞLU S., HARMANCI A.  
 7. Ankara Matematik Günleri, Turkey, 31 May - 01 June 2012
- XXIII. **On a Class of Supplemented modules**  
 ÜNGÖR B., HALICIOĞLU S., HARMANCI A.  
 The 31st Ohio State-Denison Mathematics Conference, 25 - 27 May 2012
- XXIV. **On a Class of Supplemented Modules**  
 ÜNGÖR B., HALICIOĞLU S., HARMANCI A.  
 The 24th International Conference of Jangjeon Mathematical Society, 20 - 23 July 2011
- XXV. **İndirgenmiş Halkaların Bir Genelleştirmesi**  
 KÖSE H., ÜNGÖR B., HALICIOĞLU S.

6. Ankara Matematik Günleri, Turkey, 2 - 04 June 2011

## Supported Projects

Harmancı A., Halicioğlu S., Üngör B., TÜBİTAK International Bilateral Joint Cooperation Program Project, Rings, Preservers, and Applications, 2017 - 2020

## Activities in Scientific Journals

COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS, Assistant Editor/Section Editor, 2016 - Continues

International Electronic Journal of Algebra, Editor, 2014 - Continues

## Peer Reviews in Scientific Publications

MATHSCINET, Other Indexed Journal, December 2022

Sao Paulo Journal of Mathematical Sciences, Journal Indexed in ESCI, November 2022

COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS, Journal Indexed in ESCI, October 2022

MATHSCINET, Other Indexed Journal, September 2022

MATHSCINET, Other Indexed Journal, August 2022

MATHSCINET, Other Indexed Journal, May 2022

MATHSCINET, Other Indexed Journal, March 2022

KYUNGPOOK MATHEMATICAL JOURNAL, Journal Indexed in ESCI, March 2022

CONTEMPORARY MATHEMATICS, Journal Indexed in SCI-E, January 2022

MATHSCINET, Other Indexed Journal, January 2022

## Metrics

Publication: 92

Citation (WoS): 180

Citation (Scopus): 189

H-Index (WoS): 7

H-Index (Scopus): 7

## Scholarships

The Scientific and Technological Research Council of Turkey - National Scholarship Programme for PhD Students, TUBITAK, 2009 - 2014

The Higher Education Council of Turkey - International PhD Research Scholarship, YOK, 2012 - 2013

The Scientific and Technological Research Council of Turkey - National Scholarship Programme for MSc Students, TUBITAK, 2007 - 2009

## Awards

Üngör B., Yayın Teşvik (UBYT), Tübitak, January 2021

Üngör B., Yayın Teşvik (UBYT), Tübitak, November 2020

Üngör B., Yayın Teşvik (UBYT), Tübitak, June 2020

Üngör B., Yayın Teşvik (UBYT), Tübitak, December 2019

Üngör B., Yayın Teşvik (UBYT), Tübitak, November 2019

Üngör B., Ankara University Institute of Science Ph.D. Thesis Publication Award, Ankara Üniversitesi, February 2014

Üngör B., Yayın Teşvik (UBYT), Tübitak, January 2014

Üngör B., Yayın Teşvik (UBYT), Tübitak, December 2013

Üngör B., Top Student of the Mathematics Department Award, Ankara Üniversitesi, June 2007

Üngör B., Top Student of the Faculty of Science Award, Ankara Üniversitesi, June 2007