

## Assoc. Prof. HASAN BAYRAM



### Personal Information

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**Address:** Bursa Uludağ Üniversitesi Fen-Edebiyat Fakültesi Matematik Bölümü Kat:1  
Görükle/Nilüfer/BURSA



### International Researcher IDs

ScholarID: ffXBW1UAAAAJ

ORCID: 0000-0001-8106-6834

Publons / Web Of Science ResearcherID: AAO-3310-2020

ScopusID: 57193539458

Yoksis Researcher ID: 264696

### Education Information

Doctorate, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Endüstri Mühendisliği (Dr), Turkey 2014 - Continues

Doctorate, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Matematik (Dr), Turkey 2013 - 2019

Postgraduate, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Matematik (YI) (Tezli), Turkey 2011 - 2013

Undergraduate, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, Matematik Bölümü, Turkey 2007 - 2011

### Dissertations

Doctorate, Konkav yalınkat fonksiyonlar, Bursa Uludağ University, Fen Bilimleri Enstitüsü, Mathematics, 2019

Postgraduate, Analitik yalınkat fonksiyonların bazı özel alt sınıfları, Bursa Uludağ University, Fen Bilimleri Enstitüsü, Mathematics, 2013

### Research Areas

Mathematics, Functions of a Complex Variable

### Academic Titles / Tasks

Associate Professor, Bursa Uludağ University, Fen-Edebiyat Fakültesi, Matematik, 2024 - Continues

Assistant Professor, Bursa Uludağ University, Fen-Edebiyat Fakültesi, Matematik, 2023 - 2024

Lecturer PhD, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, MATEMATİK, 2019 - 2023

Lecturer, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, MATEMATİK, 2018 - 2019

Expert, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, MATEMATİK, 2017 - 2018

## Academic and Administrative Experience

Scientific Award Committee Member, Bursa Uludağ University, Fen-Edebiyat Fakültesi, Matematik, 2024 - Continues  
Assistant Coordinator of The Rectorate, Bursa Uludağ University, Fen-Edebiyat Fakültesi, Matematik, 2024 - Continues  
Birime Bağlı Komisyon/Kurul Üyesi, Bursa Uludağ University, Fen-Edebiyat Fakültesi, Matematik, 2023 - 2024  
Member of Department FEDEK Commission, Bursa Uludağ University, Fen-Edebiyat Fakültesi, Matematik, 2022 - 2024  
Member of Department Quality Commission, Bursa Uludağ University, Fen-Edebiyat Fakültesi, Matematik, 2022 - 2024  
Program Accreditation-Self-Assessment Committee Member, Bursa Uludağ University, Fen-Edebiyat Fakültesi, Matematik, 2022 - 2024

## Courses

Matematik II, Undergraduate, 2023 - 2024  
Temel Matematik II, Undergraduate, 2023 - 2024  
Temel Matematik I, Undergraduate, 2024 - 2025  
Temel Matematik I, Undergraduate, 2024 - 2025, 2023 - 2024  
ÇOK DEĞİŞKENLİ ANALİZ I, Postgraduate, 2024 - 2025  
Tez Danışmanlığı I, Postgraduate, 2024 - 2025  
Analiz II, Undergraduate, 2023 - 2024  
Yüksek Lisans Uzmanlık Alan Dersi I, Postgraduate, 2024 - 2025  
Bitirme Çalışması I, Undergraduate, 2024 - 2025  
Temel Matematik II, Undergraduate, 2023 - 2024, 2021 - 2022  
Calculus II, Undergraduate, 2022 - 2023, 2021 - 2022  
Analiz I, Undergraduate, 2023 - 2024  
Temel Matematik I, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022  
Bilgisayara Giriş, Undergraduate, 2022 - 2023  
Basic Mathematics I, Associate Degree, 2020 - 2021  
Professional Mathematics I, Associate Degree, 2020 - 2021

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

- I. **Some Properties and Graphical Applications of a New Subclass of Harmonic Functions Defined by a Differential Inequality**  
Yalcin S., BAYRAM H., Oros G. I.  
MATHEMATICS, vol.12, no.15, 2024 (SCI-Expanded)
- II. **Certain Properties of Harmonic Functions Defined by a Second-Order Differential Inequality**  
Breaz D., Durmus A., Yalçın Tokgöz S., Cotirla L., Bayram H.  
MATHEMATICS, vol.11, no.19, 2023 (SCI-Expanded)
- III. **Bi-Univalent Functions Based on Binomial Series-Type Convolution Operator Related with Telephone Numbers**  
Bayram H., Vijaya K., Murugusundaramoorthy G., Yalçın Tokgöz S.  
AXIOMS, vol.12, no.10, 2023 (SCI-Expanded)
- IV. **Some Properties of Certain Multivalent Harmonic Functions**  
Oros G. I., Yalçın Tokgöz S., Bayram H.  
MATHEMATICS, vol.11, no.11, 2023 (SCI-Expanded)
- V. **q-Analogue of a New Subclass of Harmonic Univalent Functions Associated with Subordination**  
Bayram H.  
Symmetry, vol.14, no.4, 2022 (SCI-Expanded)
- VI. **Convolution and Coefficient Estimates for (p,q)-Convex Harmonic Functions Associated with**

## **Subordination**

Bayram H., Yalçın Tokgöz S.

Journal of Function Spaces, vol.2022, 2022 (SCI-Expanded)

### **VII. Coefficient estimates for certain subclasses of analytic functions defined by new operator**

Bayram H., Yalçın Tokgöz S.

AIP Conference Proceedings, vol.2334, 2021 (SCI-Expanded)

### **VIII. General properties of concave functions defined by the generalized Srivastava-Attiya operator**

Bayram H., Altunkaya Ş.

JOURNAL OF COMPUTATIONAL ANALYSIS AND APPLICATIONS, vol.23, no.3, pp.408-416, 2017 (SCI-Expanded)

## **Articles Published in Other Journals**

### **I. A STUDY ON THE EFFECTS OF ARTIFICIAL INTELLIGENCE ON LEARNING COMPLEX FUNCTIONS THEORY**

Bayram H., Yalçın Tokgöz S.

International Journal of Advanced Natural Sciences and Engineering Researches, vol.8, no.6, pp.248-254, 2024 (Peer-Reviewed Journal)

### **II. A Class of Analytic Functions Defined by a Second Order Differential Inequality and Error Function**

Nas M., Yalçın Tokgöz S., Bayram H.

International Journal of Applied and Computational Mathematics, vol.10, no.2, pp.1-8, 2024 (Scopus)

### **III. Some Subclasses of $q$ -Analytic Starlike Functions**

Yalçın Tokgöz S., Bayram H.

Earthline Journal of Mathematical Sciences, vol.12, no.2, pp.207-216, 2023 (Peer-Reviewed Journal)

### **IV. On Analytic Convex Functions Involving $(P, Q)$ -Poisson Distribution Series**

Bayram H., Yalçın Tokgöz S.

International Journal of Management and Applied Science, vol.9, no.1, pp.65-68, 2023 (Peer-Reviewed Journal)

### **V. $q$ -Analogue of New Subclass of Salagean-type Harmonic Univalent Functions defined by Subordination**

Bayram H., Yalçın Tokgöz S.

Earthline Journal of Mathematical Sciences, vol.9, no.2, pp.165-178, 2022 (Peer-Reviewed Journal)

### **VI. On Harmonic Univalent Functions Involving $q$ -Poisson Distribution Series**

Yalçın Tokgöz S., Bayram H.

Muthanna Journal of Pure Science, vol.8, no.2, pp.105-111, 2021 (Peer-Reviewed Journal)

### **VII. On Harmonic Univalent Functions Involving $(p,q)$ -Poisson Distribution Series**

Yalçın Tokgöz S., Bayram H.

Avrupa Bilim ve Teknoloji Dergisi, vol.28, pp.1048-1051, 2021 (Peer-Reviewed Journal)

### **VIII. On $(p,q)$ -Starlike Harmonic Functions Defined By Subordination**

Yalçın Tokgöz S., Bayram H.

Al-Qadisiyah Journal of Pure Science, vol.26, no.4, pp.491-500, 2021 (Peer-Reviewed Journal)

### **IX. Some properties on $q$ -starlike harmonic functions defined by subordination**

Yalçın Tokgöz S., Bayram H.

Applied Analysis and Optimization, vol.4, no.3, pp.299-308, 2020 (Peer-Reviewed Journal)

### **X. A Subclass of Harmonic Univalent Functions Defined by Salagean Integro Differential Operator**

BAYRAM H.

Al-Qadisiyah journal of pure science, vol.25, no.3, pp.62-70, 2020 (Peer-Reviewed Journal)

### **XI. Coefficient estimates for certain subclasses of analytic functions defined by new differential operator**

YALÇIN TOKGÖZ S., BAYRAM H.

Celal Bayar Üniversitesi Fen Bilimleri Dergisi, vol.16, no.3, pp.351-354, 2020 (Peer-Reviewed Journal)

### **XII. On a New Subclass of Harmonic Univalent Functions**

Bayram H., Yalçın Tokgöz S.

MALAYSIAN JOURNAL OF MATHEMATICAL SCIENCES, vol.14, no.1, pp.63-75, 2020 (ESCI)

**XIII. A Subclass of Harmonic Univalent Functions Defined by Subordination**

Bayram H., Yalçın Tokgöz S.

Acta Universitatis Apulensis, vol.60, pp.91-103, 2019 (Peer-Reviewed Journal)

**XIV. Genelleştirilmiş Srivastava-Attiya Operatörü Yardımıyla Tanımlanan Konkav Yalınkat Fonksiyonlarda Fekete-Szegő Problemi**

Bayram H., Yalçın Tokgöz S.

Erzincan Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.12, no.1, pp.437-446, 2019 (Peer-Reviewed Journal)

**XV. A New Subclass Of Harmonic Univalent Functions Defined By A Linear Operator**

Bayram H., Yalçın Tokgöz S.

Transylvanian Journal of Mathematics and Mechanics, vol.10, no.2, pp.63-70, 2018 (Peer-Reviewed Journal)

**XVI. A SUBCLASS OF HARMONIC UNIVALENT FUNCTIONS DEFINED BY A LINEAR OPERATOR**

Bayram H., Yalçın Tokgöz S.

Palestine Journal of Mathematics, vol.6, pp.320-326, 2017 (Scopus)

## **Books & Book Chapters**

**I. KONVEKSE YAKIN FONKSİYONLAR**

BAYRAM H.

in: Fen Bilimleri ve Matematikte Akademik Araştırma ve Değerlendirmeler, AKGÜL, HASAN, Editor, Serüven Yayınevi, İzmir, pp.11-26, 2021

**II. KONVEKS VE YILDIZIL MEROMORF FONKSİYONLAR**

BAYRAM H.

in: Fen Bilimleri ve Matematikte Teori ve Araştırmalar II, AKGÜL HASAN, YÜKSEL MEHMET, Editor, Gece Kitaplığı, Ankara, pp.91-116, 2020

**III. UNIVALENT FUNCTIONS AND ITS SOME SPECIAL SUBCLASSES**

BAYRAM H., YALÇIN TOKGÖZ S.

in: ACADEMIC STUDIES IN MATHEMATIC AND NATURAL SCIENCES-2019, Rıdvan Karapınar, Editor, Ivpe, pp.61-76, 2019

**IV. KONKAV YALINKAT FONKSİYON SINIFLARI**

BAYRAM H.

in: Fen Bilimleri ve Matematik Alanında Yeni Ufuklar, Hüsniye AKA SAĞLIKER, Abdurrahman GÜNDAY, Editor, GECE KİTAPLIĞI, Ankara, pp.35-61, 2019

**V. Alfa Mertebeli Konveks Ve Yıldızıl Fonksiyonlar**

BAYRAM H.

in: Fen Bilimleri Ve Matematik Alanında Yenilikçi Yaklaşımlar, Prof. Dr. Hüsniye AKA SAĞLIKER, Doç. Dr. Sadık ÇOĞAL, Doç. Dr. Seçkin KÖROĞLU, Editor, Gece Kitaplığı, Ankara, pp.183-198, 2018

## **Refereed Congress / Symposium Publications in Proceedings**

**I. BOHR RADIUS FOR A CERTAIN SUBCLASS OF HARMONIC FUNCTIONS DEFINED BY A SECOND ORDER DIFFERENTIAL INEQUALITY**

SAYICIER K., YALÇIN TOKGÖZ S., BAYRAM H.

3rd International Conference on Scientific and Innovative Studies ICSIS, Konya, Turkey, 11 - 12 September 2024, pp.27-31

**II. A STUDY ON THE EFFECTS OF ARTIFICIAL INTELLIGENCE ON LEARNING COMPLEX FUNCTIONS THEORY**

BAYRAM H., YALÇIN TOKGÖZ S.

4th International Conference on Scientific and Academic Research ICSAR 2024, Konya, Turkey, 19 - 20 July 2024, pp.218

- III. **BOHR RADIUS FOR A CERTAIN SUBCLASS OF HARMONIC FUNCTIONS DEFINED BY A THIRD ORDER DIFFERENTIAL INEQUALITY**  
Yalçın Tokgöz S., Bayram H.  
Ahi Evran III - International Conference on Scientific Research, Baku, Azerbaijan, 03 May 2023, vol.1, pp.209-212
- IV. **BOHR RADIUS FOR A CERTAIN SUBCLASS OF CLOSE TO CONVEX HARMONIC MAPPINGS**  
Yalçın Tokgöz S., Bayram H.  
CUKUROVA 10th INTERNATIONAL SCIENTIFIC RESEARCHES CONFERENCE, Adana, Turkey, 02 April 2023, pp.336-340
- V. **Bohr Radius For A Certain Subclass Of Harmonic Functions Defined By A New Family**  
Durmuş A., Yalçın Tokgöz S., Bayram H.  
2nd International Conference on Engineering, Natural and Social Sciences, Konya, Turkey, 04 April 2023, vol.1, pp.51-53
- VI. **BOHR RADIUS FOR A CERTAIN SUBCLASS OF HARMONIC FUNCTIONS**  
Nas M., Yalçın Tokgöz S., Bayram H.  
2nd International Conference on Scientific and Academic Research, Konya, Turkey, 14 March 2023, vol.1, pp.145-147
- VII. **On Analytic Convex Functions Involving (P, Q)-Poisson Distribution Series**  
BAYRAM H., YALÇIN TOKGÖZ S.  
1380th International Conference on Applied Physics and Mathematics (ICAPM), Paris, France, 12 - 13 October 2022, vol.1, pp.5-8
- VIII. **ON ANALYTIC STARLIKE FUNCTIONS INVOLVING (p, q)-POISSON DISTRIBUTION SERIES**  
Yalçın Tokgöz S., Bayram H.  
TASHKENT 1st-International Congress on Modern Sciences, Toskent, Uzbekistan, 10 May 2022, pp.1273-1277
- IX. **FEKETE-SZEGŐ PROBLEM'S SOLUTION IN A SPECIAL SUBCLASS OF CONCAVE UNIVALENT FUNCTIONS**  
Yalçın Tokgöz S., Bayram H.  
TASHKENT 1st-International Congress on Modern Sciences, Toskent, Uzbekistan, 10 May 2022, pp.1263-1272
- X. **On Harmonic Univalent Functions and Pascal Distribution Series**  
Yalçın Tokgöz S., Bayram H.  
8Th INTERNATIONAL CONFERENCE ON RECENT ADVANCES PURE AND APPLIED MATHEMATICS ICRAPAM 2021, Muğla, Turkey, 24 September 2021, pp.131-134
- XI. **Some Connections Between Special Subclasses of Harmonic Univalent Functions Involving Pascal Distribution Series**  
Yalçın Tokgöz S., Bayram H.  
8Th INTERNATIONAL CONFERENCE ON RECENT ADVANCES PURE AND APPLIED MATHEMATICS ICRAPAM 2021, Muğla, Turkey, 24 September 2021, pp.123-130
- XII. **On Harmonic Univalent Functions Involving (p,q)-Poisson Distribution Series**  
Yalçın Tokgöz S., Bayram H.  
1 ST INTERNATIONAL CONFERENCE ON APPLIED ENGINEERING AND NATURAL SCIENCES, Konya, Turkey, 01 November 2021, pp.924
- XIII. **A SPECIAL SOLUTION FOR A SUBCLASS OF MULTIVALENT HARMONIC FUNCTIONS**  
YALÇIN TOKGÖZ S., BAYRAM H.  
4th INTERNATIONAL AFRICAN CONFERENCE ON CURRENT STUDIES, Bani-Walid, Libya, 20 October 2021
- XIV. **ON HARMONIC UNIVALENT FUNCTIONS AND SPECIALIZED PASCAL DISTRIBUTION SERIES**  
YALÇIN TOKGÖZ S., BAYRAM H.  
4th INTERNATIONAL AFRICAN CONFERENCE ON CURRENT STUDIES, Bani-Walid, Libya, 20 October 2021, pp.180-185
- XV. **A Subclass of Multivalent Harmonic Convex Functions Defined with Subordination**  
Yalçın Tokgöz S., Bayram H.  
4th International E-Conference on Mathematical Advances and Applications, İstanbul, Turkey, 26 May 2021, pp.114

- XVI. **A New Subclass of Harmonic Univalent Functions and its Some Properties**  
Bayram H., Yalçın Tokgöz S.  
ICOMAA-2021 - 4th International E-Conference on Mathematical Advances and Applications, İstanbul, Turkey, 26 - 29 May 2021, pp.72-75
- XVII. **Coefficient Estimates for Certain Subclasses of Analytic Functions Associated with a Differential Operator**  
Bayram H., Yalçın Tokgöz S.  
ICOMAA-2021 - 4th International E-Conference on Mathematical Advances and Applications, İstanbul, Turkey, 26 - 29 May 2021, pp.76-79
- XVIII. **On a New Subclass of Harmonic Univalent Functions Associated by a Linear Operator**  
Yalçın Tokgöz S., Bayram H.  
4rd International Symposium of Silkroad Academic Studies, Nevşehir, Turkey, 17 - 18 December 2020, vol.1, pp.374-382
- XIX. **ON A NEW SUBCLASS OF HARMONIC UNIVALENT FUNCTIONS**  
Bayram H., Yalçın Tokgöz S.  
4rd International Symposium of Silkroad Academic Studies, Nevşehir, Turkey, 17 - 18 December 2020, pp.383-387
- XX. **KONKAV YALINKAT FONKSİYONLARIN BİR ALT SINIFI İÇİN FEKETE-SZEGÖ PROBLEMİ**  
Bayram H., Yalçın Tokgöz S.  
4rd International Symposium of Silkroad Academic Studies, Nevşehir, Turkey, 17 - 18 December 2020, pp.388-398
- XXI. **Applications Of A Pascal Distribution Series On The Certain Subclasses Of Analytic Functions**  
Bayram H., Yalçın Tokgöz S.  
4th INTERNATIONAL CONFERENCE ON MATHEMATICS“An Istanbul Meeting for World Mathematicians”, İstanbul, Turkey, 27 - 30 November 2020, pp.105-109
- XXII. **Coefficient Estimates for a Special Subclass of Analytic Functions Defined by New Differential Operator**  
Bayram H., Yalçın Tokgöz S.  
3RD INTERNATIONAL CONFERENCE ON LIFE AND ENGINEERING SCIENCES, İstanbul, Turkey, 11 - 13 December 2020, pp.165-171
- XXIII. **Some Relations Between Different Subclasses of Harmonic Univalent Functions Involving Pascal Distribution Series**  
Yalçın Tokgöz S., Bayram H.  
3RD INTERNATIONAL CONFERENCE ON LIFE AND ENGINEERING SCIENCES, İstanbul, Turkey, 11 - 13 December 2020, pp.122-130
- XXIV. **A Class of Multivalent Harmonic Convex Functions Defined by Subordination**  
Yalçın Tokgöz S., Bayram H.  
4th INTERNATIONAL CONFERENCE ON MATHEMATICS“An Istanbul Meeting for World Mathematicians”, İstanbul, Turkey, 27 - 30 November 2020, pp.1-11
- XXV. **Coefficient Estimates for Certain Subclasses of Analytic Functions Defined by New Operator**  
Bayram H., Yalçın Tokgöz S.  
Fourth International Conference Of Mathematical Sciences, İstanbul, Turkey, 17 - 21 June 2020
- XXVI. **Konkav Yalınkat Fonksiyonlarda Fekete-Szegö Problemi**  
BAYRAM H.  
ULUSLARARASI AKADEMİK ARAŞTIRMALAR KONGRESİ, Bolu, Turkey, 16 - 18 February 2020
- XXVII. **Harmonik Yalınkat Fonksiyonların Özel Bir Alt Sınıfı**  
Bayram H.  
ULUSLARARASI AKADEMİK ARAŞTIRMALAR KONGRESİ, Bolu, Turkey, 16 - 18 February 2020
- XXVIII. **General Properties for Certain Subclasses of Harmonic Univalent Functions Defined by Using a New Operator**  
BAYRAM H.  
INTERNATIONAL CONGRESS OF ACADEMIC RESEARCH, Bolu, Turkey, 16 - 18 September 2019, pp.83-88
- XXIX. **General Properties for Certain Subclasses of Concave Functions Defined by Using a New Integral**

## **Operator**

BAYRAM H.

INTERNATIONAL CONGRESS OF ACADEMIC RESEARCH, Bolu, Turkey, 16 - 18 September 2019, pp.78-83

**XXX. A Subclass of Harmonic Univalent Functions Associated with Subordination**

BAYRAM H.

International Conference on Computational Methods in Applied Sciences, İstanbul, Turkey, 12 - 16 July 2019, pp.253

**XXXI. Konkav Yalınkat Fonksiyonların Bir Alt Sınıfında Fekete-Szegö Problemi**

Bayram H., Yalçın Tokgöz S.

Ankara Matematik Günleri, Ankara, Turkey, 28 - 29 June 2019, pp.57

**XXXII. ON A NEW SUBCLASS OF GOODMAN-RONNING TYPE HARMONIC UNIVALENT FUNCTIONS DEFINED BY SUBORDINATION**

Bayram H., Yalçın Tokgöz S.

7th International Eurasian Conference on Mathematical Sciences and Applications (IECMSA-2018), Kyiv, Ukraine, 28 - 31 August 2018, pp.55

**XXXIII. On a New Subclass of Harmonic Univalent Functions Defined By a Linear Operator**

Bayram H., Yalçın Tokgöz S.

7th International Eurasian Conference on Mathematical Sciences and Applications (IECMSA), Kyiv, Ukraine, 28 - 31 August 2018, pp.54

**XXXIV. A SUBCLASS OF HARMONIC UNIVALENT FUNCTIONS DEFINED BY A LINEAR OPERATOR**

Bayram H., Yalçın Tokgöz S.

7th International Eurasian Conference on Mathematical Sciences and Applications (IECMSA-2018), Kyiv, Ukraine, 28 - 31 August 2018, pp.53

**XXXV. On A New Subclass Of Harmonic Univalent Functions Associated With a Linear Operator**

BAYRAM H., YALÇIN TOKGÖZ S.

7th International Conference on Applied Analysis and Mathematical Modeling, İstanbul, Turkey, 20 - 24 June 2018, pp.250

**XXXVI. A Subclass of Concave Univalent Functions Defined by a Linear Operator**

Bayram H., Yalçın Tokgöz S.

International Conference on Mathematical Advances and Applications, İstanbul, Turkey, 11 - 13 May 2018

**XXXVII. Some specific properties of concave functions defined by the generalized Srivastava-Attiya operator**

Bayram H., Altınkaya Ş.

6th International Eurasian Conference On Mathematical Sciences and Applications (IECMSA 2017), Budapest, Hungary, 15 - 18 August 2017, vol.2017, pp.57

## **Supported Projects**

Oral H. B., Hekim D., Bayram H., Vatanserver B., Aki K., Uğurel C., Project Supported by Higher Education Institutions, Veri Yönetiminin Bursa Uludağ Üniversitesi'nin Araştırma Potansiyelinin Arttırılmasına Etkileri, 2023 - 2025

## **Activities in Scientific Journals**

Applied and Computational Mathematics, Committee Member, 2024 - Continues

Karshi Multidisciplinary International Scientific Journal, Committee Member, 2024 - Continues

## **Memberships / Tasks in Scientific Organizations**

Türk Matematik Derneği, Member, 2019 - Continues, Turkey

## Scientific Refereeing

SAKARYA UNIVERSITY JOURNAL OF SCIENCE, National Scientific Refreed Journal, November 2024  
JOURNAL OF MATHEMATICAL EXTENSION, Journal Indexed in ESCI, November 2024  
Turkish Journal of Mathematics and Computer Science, National Scientific Refreed Journal, October 2024  
Montes Taurus Journal of Pure and Applied Mathematics, Other Indexed Journal, September 2024  
JOURNAL OF INEQUALITIES AND APPLICATIONS, Journal Indexed in SCI-E, July 2024  
JOURNAL OF FUNCTION SPACES, Journal Indexed in SCI-E, August 2021  
Al-Qadisiyah Journal Of Pure Science, Other Indexed Journal, July 2021  
Al-Qadisiyah Journal Of Pure Science, Other Indexed Journal, June 2020  
THE FOURTH INTERNATIONAL CONFERENCE OF MATHEMATICAL SCIENCES, Conference Paper (Full Text), May 2020  
Al-Qadisiyah Journal Of Pure Science, Other Indexed Journal, February 2020  
The Korean Journal of Mathematics, Other Indexed Journal, February 2020

## Mobility Activity

Erasmus Programme, Lecturing, "Costanta-Ovidius Üniversitesi", Romania, 2023 - 2023

## Metrics

Publication: 66  
Citation (WoS): 21  
Citation (Scopus): 18  
H-Index (WoS): 4  
H-Index (Scopus): 3

## Congress and Symposium Activities

4th International Conference on Scientific and Academic Research ICSAR 2024, Attendee, Konya, Turkey, 2024  
Ahi Evran III - International Conference on Scientific Research, Attendee, Baku, Azerbaijan, 2023  
2nd International Conference on Engineering, Natural and Social Sciences, Attendee, Konya, Turkey, 2023  
CUKUROVA 10th INTERNATIONAL SCIENTIFIC RESEARCHES CONFERENCE, Attendee, Adana, Turkey, 2023  
2nd International Conference on Scientific and Academic Research, Attendee, Konya, Turkey, 2023  
1380th International Conference on Applied Physics and Mathematics (ICAPM), Attendee, Paris, France, 2022  
TASHKENT 1st-International Congress on Modern Sciences, Attendee, Toskent, Uzbekistan, 2022  
TASHKENT 1st-International Congress on Modern Sciences, Toskent, Özbekistan, Attendee, Toskent, Uzbekistan, 2022  
1 ST INTERNATIONAL CONFERENCE ON APPLIED ENGINEERING AND NATURAL SCIENCES, Attendee, Konya, Turkey, 2021  
4th INTERNATIONAL AFRICAN CONFERENCE ON CURRENT STUDIES, Attendee, Bani-Walid, Libya, 2021  
4th INTERNATIONAL AFRICAN CONFERENCE ON CURRENT STUDIES, Attendee, Bani-Walid, Libya, 2021  
8Th INTERNATIONAL CONFERENCE ON RECENT ADVANCES PURE AND APPLIED MATHEMATICS , Attendee, Muğla, Turkey, 2021  
8Th INTERNATIONAL CONFERENCE ON RECENT ADVANCES PURE AND APPLIED MATHEMATICS, Attendee, Muğla, Turkey, 2021  
4th International E-Conference on Mathematical Advances and Applications, Attendee, İstanbul, Turkey, 2021  
4th International E-Conference on Mathematical Advances and Applications, Attendee, İstanbul, Turkey, 2021  
4rd International Symposium of Silkroad Academic Studies, Attendee, Nevşehir, Turkey, 2020  
4rd International Symposium of Silkroad Academic Studies, Attendee, Nevşehir, Turkey, 2020



4rd International Symposium of Silkroad Academic Studies, Attendee, Nevşehir, Turkey, 2020  
3RD INTERNATIONAL CONFERENCE ON LIFE AND ENGINEERING SCIENCES, Attendee, İstanbul, Turkey, 2020  
3RD INTERNATIONAL CONFERENCE ON LIFE AND ENGINEERING SCIENCES, Attendee, İstanbul, Turkey, 2020  
4th INTERNATIONAL CONFERENCE ON MATHEMATICS“An Istanbul Meeting for World Mathematicians”, Attendee, İstanbul, Turkey, 2020  
4th INTERNATIONAL CONFERENCE ON MATHEMATICS“An Istanbul Meeting for World Mathematicians”, Attendee, İstanbul, Turkey, 2020  
Fourth International Conference Of Mathematical Sciences, Attendee, İstanbul, Turkey, 2020  
ULUSLARARASI AKADEMİK ARAŞTIRMALAR KONGRESİ, Attendee, Bolu, Turkey, 2020  
ULUSLARARASI AKADEMİK ARAŞTIRMALAR KONGRESİ, Attendee, Bolu, Turkey, 2020  
INTERNATIONAL CONGRESS OF ACADEMIC RESEARCH, Attendee, Bolu, Turkey, 2019  
INTERNATIONAL CONGRESS OF ACADEMIC RESEARCH, Attendee, Bolu, Turkey, 2019  
International Conference on Computational Methods in Applied Sciences, Attendee, İstanbul, Turkey, 2019  
Ankara Matematik Günleri, Attendee, Ankara, Turkey, 2019  
7th International Eurasian Conference on Mathematical Sciences and Applications (IECMSA-2018), Attendee, Kyiv, Ukraine, 2018  
7th International Eurasian Conference on Mathematical Sciences and Applications (IECMSA-2018), Attendee, Kyiv, Ukraine, 2018  
7th International Eurasian Conference on Mathematical Sciences and Applications (IECMSA-2018), Attendee, Kyiv, Ukraine, 2018  
7th International Conference on Applied Analysis and Mathematical Modeling, Attendee, İstanbul, Turkey, 2018  
International Conference on Mathematical Advances and Applications, Attendee, İstanbul, Turkey, 2018  
6th International Eurasian Conference On Mathematical Sciences and Applications (IECMSA 2017), Attendee, Budapest, Hungary, 2017

## **Invited Talks**

Introduction of the academic profession, Seminar, Yalova Güçlü Ted College Career Days, Turkey, November 2022  
Being an academician, Seminar, Mektebim College Career Days, Turkey, January 2021  
Akademisyenlik Mesleği Tanıtımı, Seminar, Yalova Mektebim Koleji Kariyer Günleri, Turkey, June 2020

## **Scholarships**

Domestic Postgraduate Scholarship Program, TÜBİTAK, 2011 - 2017

## **Awards**

Bayram H., Bölüm Birinciliği, Bursa Uludağ Üniversitesi, June 2011

## **Representation and Promotion Activities**

Institutional Representation, Ovidius University of Constanta, Romania, Constanta, 2023 - 2023