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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAZ-6254-2020

ScopusID: 25221367000

Yoksis Researcher ID: 185231



Education Information

- I. Doctorate, Yildiz Technical University, Faculty Of Arts & Science, Matematik , Turkey 1992 - 1997
- II. Postgraduate, International Centre For Theoretical Physics, Mathematics, Postgraduate Diploma Programme , Italy 1994 - 1995
- III. Postgraduate, Yildiz Technical University, Faculty Of Arts & Science, Matematik , Turkey 1990 - 1992
- IV. Undergraduate, Yildiz Technical University, Faculty Of Arts & Science, Matematik , Turkey 1986 - 1990

Certificates, Courses and Trainings

- I. Other, Devlet Malımı Koruma ve Tasarruf Tedbirleri, Vergi Denetim Kurulu Başkanlığı, 2024
- II. Other, Matlab Eğitimi, Yıldız Teknik Üniversitesi, 2019
- III. Occupational Health and Safety, Temel İş Sağlığı ve Güvenliği Eğitimi, Yıldız Teknik Üniversitesi, 2017
- IV. Education Management and Planning, Erasmus Programı, Aarhus University, 2010
- V. Education Management and Planning, Erasmus Programı, Aarhus University, 2009
- VI. Education Management and Planning, SUMMER SCHOOL ON MATHEMATICAL CONTROL THEORY, International Centre for Theoretical Physics, ICTP, 2001
- VII. Education Management and Planning, ICTP Mathematics Diploma Project, International Centre for Theoretical Physics, ICTP, 1995

Dissertations

- I. Doctorate, Abelyen Olmayan Kompakt Lie Grupları Üzerinde Kontrol Sistemleri, Yıldız Teknik Üniversitesi, Matematik, Matematik, 1997
- II. Postgraduate, İki Boyutlu Manifoldlar, Yıldız Teknik Üniversitesi, Matematik, Matematik, 1992

Research Areas

Functional Analysis, Operators, Measure and Integration

Academic Titles / Tasks

- I. Professor, Yildiz Technical University, Faculty Of Arts & Science, Department Of Mathemeatics, 2024 - Continues
- II. Associate Professor, Yildiz Technical University, Faculty Of Arts & Science, Department Of Mathemeatics, 2013 - 2024
- III. Assistant Professor, Yildiz Technical University, Faculty Of Arts & Science, Department Of Mathemeatics, 2001 - 2013
- IV. Lecturer PhD, Yildiz Technical University, Faculty Of Arts & Science, Department Of Mathemeatics, 1997 - 2001
- V. Research Assistant, Yildiz Technical University, Faculty Of Arts & Science, Department Of Mathemeatics, 1991 - 1997

Courses

- I. **Doctorate**
 - I. C*-Cebirleri, Doctorate, 2020 - 2021
- II. **Postgraduate**
 - I. Lineer Operatörler II, Postgraduate, 2022 - 2023
 - II. Lineer Operatörler 1, Postgraduate, 2022 - 2023
 - III. Postgraduate, 2019 - 2020
 - IV. Reel Analiz, Postgraduate, 2018 - 2019
 - V. Topoloji, Postgraduate, 2016 - 2017
- III. **Undergraduate**
 - I. Matematik 2, Undergraduate, 2022 - 2023
 - II. Pozitif Operatörlere Giriş, Undergraduate, 2022 - 2023
 - III. Topolojiye Giriş Yaz Dönemi, Undergraduate, 2021 - 2022
 - IV. Matematik 1, Undergraduate, 2022 - 2023
 - V. Lineer Operatörlere Giriş, Undergraduate, 2020 - 2021
 - VI. Diferansiyel Denklemler, Undergraduate, 2019 - 2020
 - VII. Lineer Cebir, Undergraduate, 2017 - 2018, 2016 - 2017

Supervised Theses

- I. Gül E., Banach Uzayında Operatör Yarı Grupları ve Evolüsyon Denklemleri, Postgraduate, S.Karasu(Student), 2023
- II. Gül E., Bergman Uzayında Hankel Operatörleri, Postgraduate, D.Balotu(Student), 2022
- III. Gül E., Banach uzaylarında maksimal monoton operatörler, Postgraduate, E.CEYLAN(Student), 2022
- IV. Gül E., Banach Örgülünde Dunford-Pettis Operatörleri, Postgraduate, D.Üçüncü(Student), 2017
- V. Gül E., Dördüncü Mertebeden Sınırlı Operatör Katsayılı Bir Diferansiyel Operatörün İkinci Düzenli İzi, Doctorate, A.Ceyhan(Student), 2017
- VI. Gül E., İkinci Mertebeden Lineer Diferansiyel Denklemlerin Seri Çözümleri, Postgraduate, D.Üçüncü(Student), 2009
- VII. Gül E., Kontrol Edilebilirlik ve Lie Cebirinin Normalizörü Kullanılarak Sistemlerin İncelenmesi, Postgraduate, H.Handan(Student), 2006
- VIII. Gül E., Düzgün Uzaylar, Postgraduate, G.Torcu(Student), 2005

Jury Memberships

- I. Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, İstanbul Sağlık ve Teknoloji Üniversitesi, March, 2024

- II. Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, İstanbul Aydın Üniversitesi, November, 2019
- III. Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Kırklareli Üniversitesi, July, 2018
- IV. Appointment to Academic Staff-Assistant Professorship, Yardımcı Doçentlik Jürisi, T.C. Haliç Üniversitesi, July, 2017
- V. Appointment to Academic Staff-Assistant Professorship, Yardımcı Doçentlik Jürisi, T.C. Haliç Üniversitesi, March, 2017

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A novel auto-pruned ensemble clustering via SOCP**
Üçüncü D., Akyüz S., Gül E.
CENTRAL EUROPEAN JOURNAL OF OPERATIONS RESEARCH, vol.32, pp.819-841, 2024 (SCI-Expanded)
- II. **Some Novel Estimations of Hadamard Type Inequalities for Different Kinds of Convex Functions via Tempered Fractional Integral Operator**
Gül E., Yalçın A.
FILOMAT, vol.38, no.10, pp.3683-3690, 2024 (SCI-Expanded)
- III. **Second regularized trace of a differential operator of Sturm–Liouville type**
Gül E., Karayel S.
MATHEMATICAL METHODS IN THE APPLIED SCIENCES, vol.47, no.7, pp.5461-5483, 2024 (SCI-Expanded)
- IV. **On the Regularized Trace of a Differential Operator of Sturm-Liouville Type**
Gül E.
FILOMAT, vol.36, no.13, pp.4515-4523, 2022 (SCI-Expanded)
- V. **Inequivalent representations of the dual space**
Gill T. L., Mupassiri D., Gül E.
REVISTA DE LA UNION MATEMATICA ARGENTINA, vol.64, no.2, pp.271-280, 2022 (SCI-Expanded)
- VI. **Regularized Trace for Operators on a Separable Banach Space**
Gül E., Gill T. L.
MEDITERRANEAN JOURNAL OF MATHEMATICS, vol.19, pp.1-15, 2022 (SCI-Expanded)
- VII. **A second regularized trace formula for a higher order differential operator**
Gül E.
Mathematical Methods in the Applied Sciences, vol.44, no.6, pp.5099-5109, 2021 (SCI-Expanded)
- VIII. **A Second Regularized Trace Formula for a Fourth Order Differential Operator**
Gül E., Ceyhan A.
SYMMETRY-BASEL, vol.13, no.4, 2021 (SCI-Expanded)
- IX. **On the regularized trace of a second order differential operator**
Gül E.
APPLIED MATHEMATICS AND COMPUTATION, vol.198, pp.471-480, 2008 (SCI-Expanded)
- X. **The trace formula for Sturm-Liouville operator with operator coefficient**
Adigüzelov E., Avcı H., Gül E.
JOURNAL OF MATHEMATICAL PHYSICS, vol.42, pp.2611-2624, 2001 (SCI-Expanded)

Articles Published in Other Journals

- I. **Time-Ordered Evolutionson the Feynman-Dyson Hilbert Space**
Gül E., Gill T. L., Bakşi Ö., Kızılbudak Çalışkan S., Kara Hansen A., Karayel S., Sezer Y.
BOLETIM DA SOCIEDADE PARANAENSE DE MATEMATICA, vol.45, no.1, pp.1-20, 2025 (ESCI)
- II. **Hermite-Hadamard Inequalities for a New Class of Generalized-(s,m) via Fractional Integral**

Gül E., Akdemir A. O., Yalçın A.

Türk Doğa ve Fen Dergisi, no.1, pp.109-115, 2024 (Peer-Reviewed Journal)

- III. **Some integral inequalities through tempered fractional integral operator**
Gül E., Yalçın A.
Communications Faculty of Sciences University of Ankara Series A1 Mathematics and Statistics, vol.73, no.2, pp.399-409, 2024 (ESCI)
- IV. **A new modelling approach for air transportation: A case study for total number of air passengers per month**
Çelik R., Karaboğa H. A., Demir İ., Gül E.
SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES, vol.42, no.2, pp.555-565, 2024 (ESCI)
- V. **Some Novel Results for Chebyshev Type Inequalities via Generalized Proportional Fractional Integral Operators**
Butt S. I., Akdemir A. O., Gül E., Nadeem M., Yalçın A.
Turkish Journal of Science , vol.8, no.3, pp.114-123, 2023 (Peer-Reviewed Journal)
- VI. **Regularized Trace on Separable Banach Spaces**
Gül E., Gill T. L.
Turkish World Mathematical Society Journal of Applied and Engineering Mathematics, vol.13, no.1, pp.143-151, 2023 (ESCI)
- VII. **Abel extensions of some classical Tauberian theorems**
Gül E., Albayrak M.
Creative Mathematics and Informatics, vol.28, no.2, pp.105-112, 2019 (Peer-Reviewed Journal)
- VIII. **ON THE TRACE FORMULA FOR A DIFFERENTIAL OPERATOR OF SECOND ORDER WITH UNBOUNDED OPERATOR COEFFICIENT**
Gül E., Üçüncü D.
SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES-SIGMA MUHENDISLIK VE FEN BILIMLERI DERGISI, vol.9, no.1, pp.31-38, 2018 (ESCI)
- IX. **TAUBERIAN THEOREMS FOR STATISTICAL CONVERGENCE**
Gül E., Albayrak M.
TAMKANG JOURNAL OF MATHEMATICS, vol.48, pp.321-330, 2017 (ESCI)
- X. **On Abel Convergent Series of Functions**
Gül E., Albayrak M.
Journal of Advances in Mathematics, vol.11, pp.5639-5644, 2016 (Peer-Reviewed Journal)
- XI. **A regularized trace formula for a differential operator of second order with unbounded operator coefficients given in a finite interval**
Gül E.
International Journal of Pure and Applied Mathematics, vol.32, no.2, pp.225-244, 2006 (Peer-Reviewed Journal)
- XII. **The trace formula of a differential operator of fourth order with bounded operator coefficients and two terms**
Gül E.
TURKISH JOURNAL OF MATHEMATICS, vol.28, no.3, pp.231-254, 2004 (Peer-Reviewed Journal)
- XIII. **Formula for the highly regularized trace of Sturm Liouville operator with unbounded operator coefficients which has singularity**
Albayrak F. İ., Baykal Ünal O., Gül E.
Turkish Journal Of Mathematics, vol.25, pp.307-322, 2001 (Scopus)
- XIV. **An asymptotic formula for the number of eigenvalues of a differential operator**
Adıgüzelov E., Avcı H., Gül E.
Proyecciones, vol.20, no.1, pp.65-82, 2001 (Scopus)
- XV. **An application of Gauss Bonnet Theorem**
Gül E.
Pro-Mathematica, vol.13, no.25-26, pp.11-16, 1999 (Peer-Reviewed Journal)
- XVI. **Contrability of Linear Systems on Non-Abelian Compact Lie Groups**

Gül E.

Pro Mathematica, vol.12, no.23-24, pp.17-22, 1998 (Peer-Reviewed Journal)

XVII. **The Hessian tensor on a hypersurface in Euclidean space and Otsuki's lemma**

GÜL E.

Turkish Journal of Mathematics, vol.21, no.3, pp.375-380, 1997 (Scopus)

Books

I. **Analitik Fonksiyonlar**

UÇAR F., GÜNCAN A. N., GÜL E., DEMİR A., YILDIZ İ., ÇİÇEK G., Kürem G., DERNEK A. N.

in: Kompleks Analiz ve Uygulamaları, Ahmet Dernek, Editor, Nobel Akademik Yayıncılık, Ankara, pp.1-42, 2019

II. **Topolojiye Giriş**

GÜL E.

Papatya Yayıncılık, İstanbul, 2018

III. **TOPOLOJİYE GİRİŞ**

GÜL E.

Papatya Bilim, İstanbul, 2018

IV. **Analitik Fonksiyonlar**

GÜL E.

in: Kompleks Analiz ve Uygulamaları, Ahmet DERNEK, Editor, Nobel Yayın Dağıtım, Ankara, pp.127-156, 2013

V. **Analitik Fonksiyonlar**

UÇAR F., GÜNCAN A. N., GÜL E., DEMİR A., YILDIZ İ., ÇİÇEK G., GÜRBÜZ YURTSEVER A., ERDAL M. S., KOCA C., Ouzaid Z., et al.

in: Kompleks Analiz ve Uygulamaları, Ahmet Dernek, Editor, Nobel Akademik Yayıncılık Eğitim Danışmanlık, İstanbul, pp.127-156, 2013

Papers Published in Refereed Scientific Meetings

I. **Time Ordered Linear Operators in Feynman Dyson Space**

Karabulut M., Gül E.

4th International Congress on Scientific Advances, Balıkesir, Turkey, 25 - 28 December 2024, pp.271-272

II. **Novel Fractional Integral Identities and Inequalities with Atangana-Baleanu Operators**

Gül E., Yalçın A.

International Conference on Artificial Intelligence: From Theory to Practice, Nakhchivan, Azerbaijan, 17 - 18 September 2024, pp.79-89

III. **Bullen Type Inequalities for Convex Functions on the Coordinates**

Gül E., Zülfikar E., Yalçın A.

The 9th Conference on Control and Optimization with Industrial Applications – COIA-2024, İstanbul, Turkey, 27 - 29 August 2024, pp.139

IV. **Fractional Euler-Maclaurin-Type Inequalities for Exponentially Convex Functions**

Yalçın A., Akdemir A. O., Gül E.

The 9th Conference on Control and Optimization with Industrial Applications – COIA-2024, İstanbul, Turkey, 27 - 29 August 2024, pp.140

V. **Integral Inequalities Involving Fractional Operators for Differentiable Convex Functions**

Oruç A., Gül E.

4th International Symposium of Scientific Research and Innovative Studies (ISSRIS'24), Balıkesir, Turkey, 13 - 16 March 2024, pp.471-472

VI. **Almost a Hilbert Space**

Gill T. L., Gül E.

2nd International Workshop: Constructive Mathematical Analysis, Konya, Turkey, 6 - 08 July 2023, pp.17

VII. **Time-Ordered Hyperbolic Evolution Systems**

Bakşi Ö., Gül E., Kızılbudak Çalıřkan S., Sezer Y., Karayel S., Hansen A. K., Gill T. L.

2nd International Workshop: Constructive Mathematical Analysis, Konya, Turkey, 6 - 08 July 2023, pp.10

VIII. **On The Second Regularized Trace Formula of A Second Order Differential Operator**

Gül E., Karayel S.

2nd International Workshop: Constructive Mathematical Analysis, Konya, Turkey, 6 - 08 July 2023, pp.21

IX. **On a Second Regularized Trace Formula**

Gül E., Karayel S.

2nd International E-Conference on Mathematical and Statistical Sciences: A Selçuk Meeting, Konya, Turkey, 5 - 07 June 2023, pp.108

X. **Some Novel Estimations of Hadamard Type Inequalities for Different Kinds of Convex Functions via Tempered Fractional Integral Operator**

Gül E., Yalçın A., Akdemir A. O.

2nd International E-Conference on Mathematical and Statistical Sciences: A Selçuk Meeting, 5 - 07 June 2023, pp.228

XI. **New Estimations for Chebyshev Type Inequalities via Generalized Proportional Fractional Integral Operators**

Gül E., Yalçın A., Butt S. I., Akdemir A. O.

2nd International E-Conference on Mathematical and Statistical Science: A Selçuk Meeting, Konya, Turkey, 5 - 07 June 2023, pp.229

XII. **On Evolution Equations and Operator Semigroups in Banach Spaces**

Gül E., Karasu S.

6th International HYBRID Conference on Mathematical Advances and Applications (ICOMAA-2023), İstanbul, Turkey, 10 - 13 May 2023, pp.165

XIII. **On A Regularized Trace Formula**

Gül E.

5th International Conference of Mathematical Sciences, ICMS 2021, İstanbul, Turkey, 23 - 27 June 2021, vol.2483

XIV. **Hermite-Hadamard Type Inequalities via Atangana-Baleanu Fractional Integral Operators for Twice Differentiable Convex and (s,m)-Godunova-Levin Functions**

Gül E., Yalçın A., Akdemir A. O.

5th International Conference on Mathematics and Related Sciences (ICMRS 2022), Antalya, Turkey, 30 October 2022

XV. **A New Generalization of Convexity and Some New Integral Inequalities via Generalized Fractional Integral Operators**

Gül E., Yalçın A., Akdemir A. O.

5th International Conference on Mathematics and Related Sciences (ICMRS 2022), Antalya, Turkey, 30 October 2022

XVI. **Some Basic Properties of Hankel Operators on Bergman Spaces**

Gül E., Balotu D.

Fifth International Conference of Mathematical Sciences (ICMS 2021), İstanbul, Turkey, 22 - 27 June 2021, pp.36

XVII. **BANACH UZAYLARINDA MAKSİMAL MONOTON OPERATÖRLER**

GÜL E., SİNEN E.

International Symposium of Scientific Research and Innovative Studies, Balıkesir, Turkey, 22 - 25 February 2021, pp.263-264

XVIII. **A Second Regularized Trace Formula For A Higher Order Differential Operator**

Gül E.

FOURTH INTERNATIONAL CONFERENCE OF MATHEMATICAL SCIENCES (ICMS 2020), İstanbul, Turkey, 17 - 21 June 2020

XIX. **Trace Regularization Problem On a Banach Space**

Gül E.

International Scientific Conference " Algebraic and Geometric Methods of Analysis", Odessa, Ukraine, 26 - 30 May 2020

- XX. **The regularized treace on a Banach space**
Gül E.
Banach Spaces and Their Applications, International conference dedicated to 70th anniversary of Professor A.M.Plichko, Lviv, Ukraine, 26 - 29 June 2019, pp.41-44
- XXI. **Optimality Conditions for Sparse Quadratic Optimization Problem**
Üçüncü D., Akyüz S., Gül E., Weber G. W.
International Conference on Engineering Optimization -EngOpt 2018, Lisbon, Portugal, 15 - 17 September 2018, pp.766-777
- XXII. **Seyrek Kuadratik Optimizasyon Problemi için Optimalite Koşul İncelemesi**
ÜÇÜNCÜ D., AKYÜZ S., GÜL E., WEBER G. W.
38. Yöneylem Araştırması Endüstri Mühendisliği Ulusal KongresiYAEM 2018, Eskişehir, Turkey, 26 - 29 June 2018
- XXIII. **On the second regularized trace formula for a differential operator with unbounded coefficients**
Gül E.
Algebraic and geometric methods of analysis, Odessa, Ukraine, 30 May - 04 June 2018
- XXIV. **On Abel Convergence**
Gül E., Albayrak M.
International Conference on Mathematical Advances and Applications (ICOMAA2018), İstanbul, Turkey, 11 - 13 May 2018, pp.48
- XXV. **On The Trace Formula for a Differential Operator of Second Order with Unbounded Operator Coefficients**
Gül E., Üçüncü D.
13th Algebraic Hyperstructures and its Applications (AHA2017), İstanbul, Turkey, 24 - 27 July 2017, pp.111
- XXVI. **Dunford-Pettis Operators and Schur Property**
Gül E., Üçüncü D.
International Conference on Mathematics and Engineering, İstanbul, Turkey, 10 - 12 May 2017, pp.119
- XXVII. **Tauberian Theorems for Statistical Convergence**
GÜL E., ALBAYRAK M.
International Conference on Mathematics and Engineering (ICOME 2017), 10 - 12 May 2017
- XXVIII. **On the second regularized trace of a differential operator with bounded operator coefficient**
GÜL E., CEYHAN A.
International Conference of Applied Sciences, Engineering and Mathematics (ICASEM 2017, 5 - 07 May 2017
- XXIX. **On regularized trace of a differential operator of second order**
GÜL E., Ucuncu D.
9th International Physics Conference of the Balkan Physical Union, BPU 2015, İstanbul, Turkey, 24 - 27 August 2015, vol.1722
- XXX. **On Regularized Trace Formula of aDifferential Operator with Operator Coefficients Defined on a Finite Interval**
Gül E.
The 14th International Conference on Mathematics and its Applications, Timisoara, Romania, 5 - 07 November 2015, pp.11
- XXXI. **On the regularized trace of a differential operator with operator coefficients**
Gül E.
Young Researchers in Mathematics , Edinburgh, United Kingdom, 17 - 20 June 2013, pp.3
- XXXII. **Calculation of the regularized trace of a differential operator with operator coefficients**
Gül E.
Operator Theory, Analysis and Mathematical Physics (OTAMP2012) , Barcelona, Spain, 11 - 14 June 2012, pp.1
- XXXIII. **Sınırsız operatör katsayılı bir diferansiyel operatörün düzenli izi**
Gül E.

5. Ankara Matematik Günleri Kongresi, Ankara, Turkey, 3 - 04 June 2010
- XXXIV. **Sonlu aralıkta verilmiş sınırlı operatör katsayılı bir diferansiyel operatörün düzenli izi**
Gül E.
XX. Ulusal Matematik Sempozyumu, Erzurum, Turkey, 3 - 06 September 2007, pp.25
- XXXV. **On regularized trace of a differential operator of second order with unbounded operator coefficients**
Gül E.
Fourth International Conference of Applied Mathematics and Computing, Plovdiv, Bulgaria, 12 - 18 August 2007, pp.19
- XXXVI. **A regularized trace formula for a differential operator of second order with bounded operator coefficients**
Gül E.
II. Türk Dünyası Matematik Sempozyumu, Sakarya, Turkey, 4 - 07 July 2007, pp.70
- XXXVII. **On the regularized trace Formula of a self-adjoint differential operator of fourth order with operator coefficients given in a finite interval**
Gül E.
Third International Conference of Applied Mathematics, Plovdiv, Bulgaria, 12 - 18 August 2006, pp.18

Supported Projects

- I. GÜL E., KIZILBUDAK ÇALIŞKAN S., SEZER Y., BAKŞI Ö., KARAYEL S., Project Supported by Higher Education Institutions, Zaman-Sıralı Hiperbolik ve Parabolik Evolüsyon Sistemleri, 2023 - 2024
- II. GÜL E., Karasu S., Project Supported by Higher Education Institutions, Banach Uzayında Operatör Yarı Grupları ve Evolüsyon Denklemleri, 2023 - 2023
- III. GÜL E., KARAYEL S., Project Supported by Higher Education Institutions, Sınırlı Operatör Katsayılı Sturm-Liouville Operatörünün İkinci Düzenli İzinin Hesaplanması, 2023 - 2023
- IV. GÜL E., Balotu D., Project Supported by Higher Education Institutions, Bergman Uzayında Hankel Operatörleri, 2020 - 2022
- V. Kızıl E., Gül E., TÜBİTAK Project, Monotonic homotopy and Lie semigroups, 2016 - 2018

Activities in Scientific Journals

- I. Karshi Multidisciplinary International Scientific Journal (KMISJ) , Scientific Committee Membership, 2024 - Continues

Peer Reviews in Scientific Publications

- I. Advances in Research, Other Indexed Journal, August 2024
- II. SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES, National Scientific Refreed Journal, May 2024
- III. SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES, National Scientific Refreed Journal, February 2024
- IV. SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES, National Scientific Refreed Journal, January 2024
- V. SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES, National Scientific Refreed Journal, August 2023
- VI. Maltepe Journal of Mathematics, Other Indexed Journal, December 2019
- VII. Sigma Journal of Engineering and Natural Sciences, National Scientific Refreed Journal, April 2019
- VIII. Gümüşhane Üniversitesi Fen Bilimleri Enstitüsü Dergisi , National Scientific Refreed Journal, September 2018
- IX. Sigma Journal of Engineering and Natural Sciences , National Scientific Refreed Journal, February 2018
- X. TURKISH JOURNAL OF MATHEMATICS, SCI Journal, January 2016

- XI. ADVANCES IN DIFFERENCE EQUATIONS, Journal Indexed in SCI-E, October 2015
- XII. ADVANCES IN DIFFERENTIAL EQUATIONS, Journal Indexed in SCI-E, May 2015
- XIII. Sigma Journal of Engineering and Natural Sciences, National Scientific Refreed Journal, May 2015

Scientific Project Refereeing

- I. Project Supported by Higher Education Institutions, BAP Research Project, December 2023

Tasks In Event Organizations

- I. Gül E., Akdemir A. O., Özdemir M. E., Demir İ., Ergün A., The 9th International Conference on Control and Optimization with Industrial Applications, Scientific Congress, İstanbul, Turkey, Temmuz 2024

Scientific Research / Working Group Memberships

- I. Howard-Yıldız Analysis Research Group, Yıldız Technical University, Türkiye,
<https://avesis.yildiz.edu.tr/researchteamsite/arg>, 2021 - Continues

Metrics

Publication: 70
Citation (WoS): 26
Citation (Scopus): 58
H-Index (WoS): 3
H-Index (Scopus): 4

Congress and Symposium Activities

- I. Fifth International Conference of Mathematical Sciences (ICMS 2021), Session Moderator, İstanbul, Turkey, 2021
- II. Fourth International Conference of Mathematical Sciences (ICMS 2020), Session Moderator, İstanbul, Turkey, 2020
- III. Fourth International Conference of Applied Mathematics and Computing, Session Moderator, Plovdiv, Bulgaria, 2007

Refereeing Duties
