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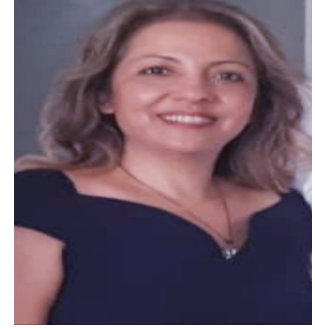
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International Researcher IDs

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Publons / Web Of Science ResearcherID: I-9777-2017

Yoksis Researcher ID: 128649



Education Information

2002 - 2009	Doctorate, Akdeniz University, Fen Edebiyat Fakültesi, Uygulamalı Matematik, Turkey
1996 - 1998	Postgraduate, Eastern Mediterranean University, Applied Mathematic And Computer Sciens, Matematik, Cyprus (Kkct)
1991 - 1996	Undergraduate, Hacettepe University, Fen Fakültesi, Matematik, Turkey

Foreign Languages

English, B2 Upper Intermediate

Dissertations

2006	Soyut Konveksliğin Eşitsizlikler Teorisine Uygulaması, Akdeniz University, Faculty of Science, Matematik, Doctorate
1998	On a Nonlinear Two-Point Boundary Value Problem, Eastern Mediterranean University, Faculty Of Arts And Sciences, Department Of Mathematics, Postgraduate

Research Areas

Mathematics, Differential Equations, Linear and Multilinear Algebra: Matrix Theory, Functional Analysis, General Mathematics, Convex and Discrete Geometry, Optimization, Special Functions, Natural Sciences

Academic Titles / Tasks

2018 - Continues	Assistant Professor, Akdeniz University, Technical Sciences Vocational School, Department of Architecture and City Planning
2011 - 2018	Assistant Professor, Akdeniz University, Technical Sciences Vocational School, Department of Architecture and City Planning
1999 - 2011	Lecturer, Akdeniz University, Technical Sciences Vocational School

Academic and Administrative Experience

2015 - 2017 Board Member, Akdeniz University, Mimarlık Ve Şehir Planlama, Mimarlık Ve Şehir Planlama/Harita Kadastro

Courses

Postgraduate

2019 - 2020 Danışmanlık
2020 - 2021 Uzmanlık Alan Dersi
2019 - 2020 Danışmanlık
2019 - 2020 Uzmanlık Alan Dersi

Undergraduate

2022 - 2023 Matematik II
2018 - 2019 Matematik I
2017 - 2018 Genel Matematik I
2017 - 2018, 2016 - 2017 Analiz III
2015 - 2016 Analiz III
2015 - 2016 Matematik
2014 - 2015 Diferansiyel Denklemler
2014 - 2015 Lineer Cebir ve Vektör Uzayları
2015 - 2016 Matematik I
2013 - 2014 Matematik
2013 - 2014 Matematik II
2006 - 2007 Mühendislik Matematiği

Associate Degree

2018 - 2019 Mesleki Matematik
2018 - 2019 Genel Matematik
2017 - 2018 Genel Matematik II
2015 - 2016 Temel Matematik
2015 - 2016 Mesleki Matematik

Jury Memberships

July 2019 Post Graduate, Yüksek Lisans Tez Savunma Jurisi, Fen Fakültesi
December 2016 Appointment to Academic Staff-Assistant Professorship, Yardımcı Doçentlik Sınav Jürisi, Akdeniz Üniversitesi Teknik Bilimler Meslek Yüksekokulu- Öğretim üyesi Atama Dil Sınavı

Published journal articles indexed by SCI, SSCI, and AHCI

- I. NEW INTEGRAL INEQUALITIES FOR s -CONVEX FUNCTIONS OF THE SECOND SENSE VIA THE CAPUTO FRACTIONAL DERIVATIVE AND THE CAPUTO-FABRIZIO INTEGRAL OPERATOR
KEMALİ S., TINAZTEPE G., IŞIK İ. Y., EVCAN S. S.
Rocky Mountain Journal of Mathematics, vol.53, no.4, pp.1177-1188, 2023 (SCI-Expanded)
- II. Inequalities involving general fractional integrals of p -convex functions
IŞIK İ. Y., TINAZTEPE G., KEMAL S., ADILOV G.
Turkish Journal of Mathematics, vol.47, no.7, pp.2028-2042, 2023 (SCI-Expanded)

- III. **THE SHARPER VERSION FOR GENERALIZED POWER MEAN INEQUALITIES WITH NEGATIVE EXPONENT**
Tınaztepe R., Tınaztepe G., Eken Z., Sezer S., Kemali S., Işık İ. Y., Evcan S. S.
Journal of Mathematical Inequalities, vol.17, no.1, pp.99-111, 2023 (SCI-Expanded)
- IV. **SOME GENERATOR FUNCTIONS FOR s -CONVEX FUNCTIONS IN THE FOURTH SENSE**
KEMALİ S.
Journal of Mathematical Inequalities, vol.16, no.3, pp.1201-1214, 2022 (SCI-Expanded)
- V. **The Hermite-Hadamard Type Inequalities for p -Convex Functions**
Tınaztepe G., Kemali S., Sezer S., Eken Z.
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, vol.50, no.2, pp.377-386, 2021 (SCI-Expanded)
- VI. **Radon's and helly's theorems for $B-1$ -convex sets**
KEMALİ S., Yesilce I., ADILOV G.
Filomat, vol.35, no.3, pp.731-735, 2021 (SCI-Expanded)
- VII. **The Hermite-Hadamard inequalities for p -convex functions**
Eken Z., Kemali S., Tınaztepe G., Adilov G.
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, vol.50, no.5, pp.1268-1279, 2021 (SCI-Expanded)
- VIII. **The sharper form of a Brunn-Minkowski type inequality for boxes**
TINAZTEPE G., KEMALİ S., Barut S., EKEN Z.
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, vol.50, no.2, pp.377-386, 2021 (SCI-Expanded)
- IX. **B-Convexity, B-1-Convexity, and Their Comparison**
KEMALİ S., Yesilce I., ADILOV G.
NUMERICAL FUNCTIONAL ANALYSIS AND OPTIMIZATION, vol.36, no.2, pp.133-146, 2015 (SCI-Expanded)
- X. **Abstract Convexity and Hermite-Hadamard Type Inequalities**
Adilov G. R., KEMALİ S.
JOURNAL OF INEQUALITIES AND APPLICATIONS, vol.2009, 2009 (SCI-Expanded)
- XI. **Hermite-hadamard-type inequalities for increasing positively homogeneous functions**
Adilov G. R., Kemali S.
JOURNAL OF INEQUALITIES AND APPLICATIONS, vol.2007, 2007 (SCI-Expanded)

Articles Published in Other Journals

- I. **Integral Inequalities for Functions Satisfying Certain Convexity Conditions**
KEMALİ S., SEZER S., EKEN Z., SEZER EVCAN S.
International Journal of Nonlinear Analysis and Applications, vol.14, no.1, pp.1063-1069, 2023 (Peer-Reviewed Journal)
- II. **Some integral inequalities for the product of s -convex functions in the fourth sense**
KEMALİ S., SEZER EVCAN S., YEŞİLCE IŞIK İ., ADILOV G.
International Journal of Nonlinear Analysis and Applications, vol.13, no.2, pp.103-116, 2022 (Peer-Reviewed Journal)
- III. **On s -Convex Functions in the Third Sense and New Integral Inequalities**
Kemali S., Ünal B.
New Trends In Mathematics Sciences , vol.10, no.3, pp.9-18, 2022 (Peer-Reviewed Journal)
- IV. **Hermite-Hadamard Type Inequalities for s -Convex Functions in the Fourth Sense**
KEMALİ S.
Turk. J. Math. Comput. Sci., vol.13, no.2, pp.287-293, 2021 (Peer-Reviewed Journal)
- V. **New Integral Inequalities For s -Convex Function In The Third Sense**
Kemali S., Ünal B.
Journal of Basic and Applied Research International, vol.27, no.9, pp.31-38, 2021 (Peer-Reviewed Journal)
- VI. **Tınaztepe, G., Işık, I. Y., KEMALİ, S., & Adilov, G. (2021). Certain inequalities for s -convex functions via Caputo fractional derivative and Caputo-Fabrizio integral operator**

- Tınaztepe G., Yeşilce Işık İ., Kemali S., Adilov G.
JOURNAL OF MATHEMATICAL EXTENSION, vol.15, no.23, pp.1-18, 2021 (ESCI)
- VII. **s-CONVEX FUNCTIONS IN THE THIRD SENSE**
Kemali S., Sezer S., Tınaztepe G., Adilov G.
KOREAN JOURNAL OF MATHEMATICS, vol.3, pp.7719-7732, 2021 (ESCI)
- VIII. **Hermite-Hadamard Type Inequality for s-Convex Functions in the Fourth Sense**
KEMALİ S.
Turkish Journal of Mathematics and Computer Science, vol.13, no.2, pp.287-293, 2021 (Peer-Reviewed Journal)
- IX. **Certain Inequalities for s-Convex Functions via Caputo Fractional Derivative and Caputo-Fabrizio Integral Operator**
Tınaztepe G., Yeşilce Işık İ., Kemali S., Adilov G.
JOURNAL OF MATHEMATICAL EXTENSION, vol.15, no.23, pp.1-18, 2021 (ESCI)
- X. **Meslek Liseleri Zorunlu Matematik Dersi Öğretim Programlarının Karşılaştırılması: Türkiye ve Finlandiya**
TINAZTEPE G., KEMALİ S., SEZER EVCAN S.
Bolu Abant İzzet Baysal Üniversitesi , Eğitim Fakültesi Dergisi, vol.21, no.4, pp.1245-1258, 2021 (Peer-Reviewed Journal)
- XI. **New integral inequalities for s-convex functions in the third sense**
ÜNAL B., KEMALİ S.
Journal of Basic and Applied Research International, vol.27, no.9, pp.31-38, 2021 (Peer-Reviewed Journal)
- XII. **The evaluation of the project entitled " Mathematics in our life: Agriculture" conducted for 7th grade students within thce scope of TUBITAK 4004-Nature Education and Science School.**
Sezer Evcan S., Adilov G., Eken Z., Sezer S., Kemali S., Tınaztepe G.
Uluslararası Eğitim Araştırmacıları Dergisi, vol.3, no.1, pp.28-41, 2020 (Peer-Reviewed Journal)
- XIII. **The Evaluation of the Project Entitled "Mathematics in Our Life: Agriculture" Conducted for 7th Grade Students within the Scope of TUBITAK 4004-Nature Education and Science Schools**
SEZER EVCAN S., ADILOV G., EKEN Z., SEZER S., KEMALİ S., TINAZTEPE G.
International Journal of Scholars in Education, vol.3, no.1, pp.28-41, 2020 (Peer-Reviewed Journal)
- XIV. **New Type Inequalities for B^{-1} -convex Functions involving Hadamard Fractional Integral**
KEMALİ S., TINAZTEPE G., ADILOV G.
FACTA UNIVERSITATIS-SERIES MATHEMATICS AND INFORMATICS, vol.33, no.5, pp.697-704, 2018 (ESCI)
- XV. **Genelleştirilmiş Ortalama Fonksiyonu ve Bazı Önemli Eşitsizliklerin Öğretimi Üzerine**
ADILOV G., TINAZTEPE G., KEMALİ S.
MERSİN ÜNİVERSİTESİ EĞİTİM FAKÜLTESİ DERGİSİ, vol.5, no.2, pp.294-300, 2009 (Peer-Reviewed Journal)

Papers Published in Refereed Scientific Meetings

- I. **New Integral Inequalities For s-Convex Function In The Fourth Sense**
KEMALİ S., Ünal B.
7th International IFS and Contemporary Mathematics Conference, Mersin, Turkey, 25 - 28 May 2021
- II. **On Some Integral Inequality For s-Convex Functions In The Fourth Sense**
KEMALİ S.
7th International IFS and Contemporary Mathematics Conference, Mersin, Turkey, 25 May 2021
- III. **TÜBİTAK 4004 DOĞA EĞİTİMİ VE BİLİM OKULLARI KAPSAMINDA GERÇEKLEŞTİRİLEN "HAYATIMIZDAKİ MATEMATİK: TARIM" PROJESİNİN DEĞERLENDİRİLMESİ**
SEZER EVCAN S., ADILOV G., TINAZTEPE G., BARUT S., KEMALİ S., EKEN Z.
5th International Congress on Education, Distance Education and Educational Technology- ICDET, Antalya, Turkey, 29 - 30 November 2019
- IV. **Tübitak 4004 doğa eğitimi ve bilim okulları kapsamında gerçekleştirilen "hayatımızdaki matematik: tarım" projesinin değerlendirilmesi**

SEZER EVCAN S., ADILOV G., TINAZTEPE G., SEZER S., KEMALİ S., EKEN Z.

5th International Congress on Education, Distance Education and Educational Technology- ICDET, Antalya, Turkey, 29 - 30 November 2019, pp.1-2

- V. **Türkiye, Finlandiya Ve Almanya Meslek Okulları Matematik Programlarının Karşılaştırılması**
KEMALİ S., TINAZTEPE G., SEZER S.
IV. International Academic Research Congress, Antalya, Turkey, 30 October - 03 November 2018
- VI. **Meslek Okulları Matematik Müfredatının Karşılaştırılması: Türkiye ve Finlandiya**
TINAZTEPE G., KEMALİ S., SEZER S.
V. International Eurasian Educational Research Congress, Antalya, Turkey, 02 May 2018
- VII. **Türkiye, Finlandiya ve Almanya meslek okulları matematik programlarının karşılaştırılması**
KEMALİ S., SEZER EVCAN S., TINAZTEPE G.
IV. Academic Research Congress INES-2018, ALANYA, Turkey, 30 October 2018
- VIII. **The Comparison B-Convexity and B-1 Convexity Concepts**
KEMALİ S., ADILOV G., Yeşilce İ.
Mathematical Analysis, DiferantioI Equations and Their Aplications, Mersin, Turkey, 4 - 09 September 2012, pp.15
- IX. **Some Inequalities for Increasing Positively Homogeneous Convex Functions**
ADILOV G., KEMALİ S.
14th International Congress on Computational and Applied Mathematics, Antalya, Turkey, 29 September 2009
- X. **Increasing -Convex Along Rays Functions and Hermite-Hadamard Type Inequalities**
ADILOV G., KEMALİ S.
IV. International Workshop on Applications on Wawelets to Real World Problems IWW2009, Kocaeli, Turkey, 05 June 2009, pp.269-275
- XI. **On The Solution Of An Optimization Problem Expressed Via Increasing Positively Homogeneous Functions**
ADILOV G., TINAZTEPE G., KEMALİ S.
Proceedings of The 16th Jangjeon Mathematical Society, Antalya, Turkey, 4 - 06 July 2005, pp.1-6
- XII. **On The Solution Of An Optimization Problem Expressed Via Increasing Positively Homogeneous Functions**
ADILOV G., TINAZTEPE G., KEMALİ S.
Proceedings of The 16th Jangjeon Mathematical Society, Antalya, Turkey, 4 - 06 July 2005, pp.1-6

Supported Projects

2015 - 2018	B-Convexity, $B^{(-1)}$ Convexity and their comparision, Other International Funding Programs
2015 - 2017	B-convexity B^{-1} -convexity and Their Comparison, Project Supported by Higher Education Institutions

Metrics

Publication: 47
Citation (WoS): 28
Citation (Scopus): 72
H-Index (WoS): 4
H-Index (Scopus): 6

Congress and Symposium Activities

2019	TÜBİTAK 4004 DOĞA EĞİTİMİ VE BİLİM OKULLARI KAPSAMINDA GERÇEKLEŞTİRİLEN "HAYATIMIZDAKİ MATEMATİK: TARIM" PROJESİNİN DEĞERLENDİRİLMESİ, Attendee, Antalya, Turkey
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- 2018 Türkiye, Finlandiya ve Almanya'daki Mesleki Eğitimde Matematik Programlarının Karşılaştırılması, Attendee, Turkey
- 2018 Türkiye ve Finlandiya'daki Mesleki Eğitimde Matematik Programlarının Karşılaştırılması, Attendee, Antalya, Turkey
- 2012 THE COMPARISON B-CONVEXİTY AND B-1 CONVEXİTY CONSEPTS, Attendee, Mersin, Turkey
- 2009 SOME INEQUALITIES FOR INCREASING POSITIVELY HOMOGENEOUS FUNCTIONS, Attendee, Antalya, Turkey
- 2009 HERMITE-HADAMARD TYPE INEQUALITIES AND INCREASING-CONVEX-ALONG RAYS FUNCTIONS, Attendee, Kocaeli, Turkey
- 2008 SOME ABSTRACT CONVEX FUNCTIONS AND HERMITE-HADAMARD TYPE INEQUALITIES, Attendee, Bursa, Turkey
- 2005 ON THE SOLUTION OF AN OPTIMIZATION PROBLEM EXPRESSED VIA INCREASING POSİTIVELY HOMOGENEOUS FUNVTIONS, Attendee, Antalya, Turkey