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International Researcher IDs

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Publons / Web Of Science ResearcherID: F-6361-2018

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Education Information

Doctorate, Suleyman Demirel University, Fen Bilimleri Enstitüsü, Matematik (Dr), Turkey 1999 - 2005

Postgraduate, Akdeniz University, Institute Of Science, Matematik (YI) (Tezli), Turkey 1997 - 1998

Undergraduate, Akdeniz University, Fen-Edebiyat Fakültesi, Matematik Bölümü, Turkey 1992 - 1996

Dissertations

Doctorate, Feedback kontrollu neutral delay diferansiyel denklemler, Süleyman Demirel Üniversitesi, Fen Bilimleri Enstitüsü, Matematik (Dr), 2005

Postgraduate, Neutral diferansiyel denklemlerde kararlılık, Akdeniz Üniversitesi, Muhasebe ve Vergi, Matematik (YI) (Tezli), 1999

Research Areas

Natural Sciences

Academic Titles / Tasks

Associate Professor, Kocaeli University, Eğitim Fakültesi, Matematik Ve Fen Bilimleri Eğitimi Bölümü, 2018 - Continues

Assistant Professor, Kocaeli University, Eğitim Fakültesi, Matematik Ve Fen Bilimleri Eğitimi Bölümü, 2005 - 2018

Research Assistant, Suleyman Demirel University, Fen-Edebiyat Fakültesi, Matematik Bölümü, 2001 - 2005

Research Assistant, Akdeniz University, Fen-Edebiyat Fakültesi, Matematik Bölümü, 1997 - 1999

Courses

DİFERANSİYEL DENKLEMLER, Undergraduate

TEMEL MATEMATİK - II, Undergraduate

MATEMATİK EĞİTİMİ ARAŞTIRMALARI VE ÖĞRETMEN YETİŞ., Postgraduate

TOPLUMA HİZMET UYGULAMALARI, Undergraduate

BİLİMSEL ARAŞTIRMALARDA HİPOTEZ TESTLERİ-I, Undergraduate

EĞİTİM ARAŞTIRMALARI İÇİN İSTATİSTİK, Postgraduate
ÖĞRETMENLİK UYGULAMASI, Undergraduate
İSTATİSTİK VE OLASILIK - I, Undergraduate
ANALİZ - III, Undergraduate
İSTATİSTİK VE OLASILIK-II, Undergraduate
OKUL DENEYİMİ, Undergraduate
BİLİMSEL ARAŞTIRMALARDA HİPOTEZ TESTLERİ-II, Undergraduate
SOYUT MATEMATİK, Undergraduate
İSTATİSTİK, Undergraduate

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **On the stability and behavior of solutions in mixed differential equations with delays and advances**
Yeniçerioğlu A. F. , Yazıcı C., Pinelas S.
Mathematical Methods In The Applied Sciences, pp.1-29, 2022 (Journal Indexed in SCI Expanded)
- II. **Asymptotic Behavior and Stability in Linear Impulsive Delay Differential Equations with Periodic Coefficients**
Yeniçerioğlu A. F. , Yazıcı V., Yazıcı C.
MATHEMATICS, vol.8, 2020 (Journal Indexed in SCI)
- III. **Stability of linear impulsive neutral delay differential equations with constant coefficients**
Yeniçerioğlu A. F.
JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS, vol.479, pp.2196-2213, 2019 (Journal Indexed in SCI)
- IV. **Stability properties of second order delay integro-differential equations**
Yenicerioglu A. F.
COMPUTERS & MATHEMATICS WITH APPLICATIONS, vol.56, no.12, pp.3109-3117, 2008 (Journal Indexed in SCI)
- V. **The behavior of solutions of second order delay differential equations**
Yenicerioglu A. F.
JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS, vol.332, no.2, pp.1278-1290, 2007 (Journal Indexed in SCI)
- VI. **On the stability of the second-order delay differential equations with variable coefficients**
Yenicerioglu A. F. , Yalcinbas S.
APPLIED MATHEMATICS AND COMPUTATION, vol.152, no.3, pp.667-673, 2004 (Journal Indexed in SCI)
- VII. **Exact and approximate solutions of second order including function delay differential equations with variable coefficients**
Yalcinbas S., Yenicerioglu A. F.
APPLIED MATHEMATICS AND COMPUTATION, vol.148, no.1, pp.287-298, 2004 (Journal Indexed in SCI)
- VIII. **Difference approximations for impulsive differential equations**
Covachev V., Akca H., Yenicerioglu F.
APPLIED MATHEMATICS AND COMPUTATION, vol.121, pp.383-390, 2001 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Stability in Retarded Functional Equations**
Yazıcı C., Yeniçerioğlu A. F.
Konuralp Journal of Mathematics, vol.10, no.1, pp.108-111, 2022 (Refereed Journals of Other Institutions)
- II. **Results on the Behavior of the Solutions for Linear Impulsive Neutral Delay Differential Equations with Constant CoefficientS**
YENİÇERİOĞLU A. F.

Communications in Advanced Mathematical Sciences, vol.4, no.4, pp.180-189, 2021 (Refereed Journals of Other Institutions)

- III. **Oscillatory and stability of a mixed type difference equation with variable coefficients**
Pinelas S., Ramdani N. E. , Yeniçerioğlu A. F. , Yan Y.
INTERNATIONAL JOURNAL OF DYNAMICAL SYSTEMS AND DIFFERENTIAL EQUATIONS, vol.11, no.3-4, pp.391-421, 2021 (Journal Indexed in ESCI)
- IV. **Stability Behaviour in Functional Differential Equations of the Neutral Type**
YENİÇERİOĞLU A. F. , YAZICI C., YAZICI V.
Universal Journal of Mathematics and Applications, vol.4, no.1, pp.33-40, 2021 (Refereed Journals of Other Institutions)
- V. **On the behavior of the solutions for linear autonomous mixed type difference equation**
Yeniçerioğlu A. F. , Pinelas S., Yan Y.
RENDICONTI DEL CIRCOLO MATEMATICO DI PALERMO, vol.69, pp.787-801, 2020 (Journal Indexed in ESCI)
- VI. **STABILITY CRITERIA FOR RETARDED FUNCTIONAL DIFFERENTIAL EQUATIONS**
Yeniçerioğlu A. F. , Yazıcı C.
ESKİŞEHİR TEKNİK ÜNİVERSİTESİ BİLİM VE TEKNOLOJİ DERGİSİB- TEORİK BİLİMLER, vol.8, no.2, pp.212-222, 2020 (Refereed Journals of Other Institutions)
- VII. **Stability in first order delay integro-differential equations**
Yeniçerioğlu A. F. , Yazıcı C.
Balıkesir Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.22, no.2, pp.660-668, 2020 (Other Refereed National Journals)
- VIII. **Behavior of the solutions to third order linear autonomous delay differential equations**
Yeniçerioğlu A. F.
New Trends in Mathematical Science, vol.2, no.6, pp.200-225, 2018 (Refereed Journals of Other Institutions)
- IX. **A Result on the Behavior of Solutions of Second Order Delay Differential Equations**
Yeniçerioğlu A. F.
Academic Journal of Applied Mathematical Sciences, vol.3, no.9, pp.74-80, 2017 (Refereed Journals of Other Institutions)
- X. **On The Stability of Third Order Linear Autonomous Neutral Delay Differential Equations**
Yeniçerioğlu A. F. , Yazıcı C.
academic journal of applied mathematical sciences, vol.3, no.3, pp.21-39, 2017 (Refereed Journals of Other Institutions)
- XI. **On The Stability of Second Order Neutral Delay Differential Equation**
YENİÇERİOĞLU A. F. , DEMİR B.
Beykent Üniversitesi Fen ve Mühendislik Bilimleri Dergisi (BEYKENT UNIVERSITY JOURNAL OF SCIENCE AND ENGINEERING), vol.5, pp.109-129, 2012 (Other Refereed National Journals)
- XII. **Stability properties of neutral delay integro-differential equation**
YENİÇERİOĞLU A. F.
Selçuk Journal of Applied Mathematics, vol.10, no.2, pp.15-26, 2009 (Other Refereed National Journals)
- XIII. **On the stability of delay integro- differential equations**
YENİÇERİOĞLU A. F. , YALÇINBAŞ S.
Mathematical and Computational Applications, vol.12, no.1, pp.51-58, 2007 (Refereed Journals of Other Institutions)
- XIV. **The approximate solutions of high-order linear differential equation systems with variable coefficients**
YALÇINBAŞ S., YENİÇERİOĞLU A. F.
Far East Journal of Dynamical Systems, vol.6, no.2, pp.139-157, 2004 (Refereed Journals of Other Institutions)
- XV. **Stability Estimates of First Order Linear and Nonlinear Neutral Delay Differential Equations**
AGAMALİYEV A., YENİÇERİOĞLU A. F.
İstanbul University Science Faculty Journal of Mathematics, Physics and Astronomy, vol.61, no.62, pp.69-79, 2003 (Other Refereed National Journals)

Books & Book Chapters

- I. **Diferansiyel Denklemler - I (Ders Notu)**
YALÇINBAŞ S., YENİÇERİOĞLU A. F.
Tuğra Ofset, Isparta, 2002

Refereed Congress / Symposium Publications in Proceedings

- I. **Behaviors of the solutions to linear mixed-type differential equations**
Yeniçerioglu A. F.
6th International Conference of Mathematical Sciences (ICMS 2022), İstanbul, Turkey, 20 - 24 July 2022, pp.56
- II. **Asymptotic behavior of solutions and stability properties for a linear neutral delay differential equation with constant impulsive jumps**
Yazıcı C., Yeniçerioglu A. F.
The 11th International Conference on Image Processing, Wavelet and Applications (IWW2021), İstanbul, Turkey, 23 - 24 June 2021, pp.13
- III. **ON THE BEHAVIOR OF THE SOLUTIONS FOR FIRST ORDER DELAY INTEGRO-DIFFERENTIAL EQUATIONS**
YENİÇERİOĞLU A. F. , YAZICI C.
10TH INTERNATIONAL CONFERENCE ON IMAGE PROCESSING, WAVELET AND APPLICATIONS, 18 - 20 October 2019
- IV. **STABILITY IN RETARDED FUNCTIONAL EQUATIONS**
YAZICI C., YENİÇERİOĞLU A. F.
10TH INTERNATIONAL CONFERENCE ON IMAGE PROCESSING, WAVELET AND APPLICATIONS, 18 - 20 October 2019
- V. **A Result on the Behavior of Solutions of Third Order Linear Delay Differential Equations**
YENİÇERİOĞLU A. F. , YAZICI C.
INTERNATIONAL CONFERENCE ON MATHEMATICS "An Istanbul Meeting for World Mathematicians"
Minisymposium on Approximation Theory Minisymposium on Math Education., İstanbul, Turkey, 3 - 06 July 2018, pp.309-313
- VI. **On the Behavior of Solutions of Second Order Linear Autonomous Delay Differential Equations**
YENİÇERİOĞLU A. F. , YAZICI C.
INTERNATIONAL CONFERENCE ON MATHEMATICS "An Istanbul Meeting for World Mathematicians"
Minisymposium on Approximation Theory Minisymposium on Math Education., İstanbul, Turkey, 3 - 06 July 2018, pp.1-5
- VII. **On The Behavior Of Solutions In Mixed Differential Equations With Delays And Advances**
YENİÇERİOĞLU A. F. , YAZICI C.
International Conference On Mathematics ?an Istanbul Meeting For World Mathematicians, 3 - 06 July 2018
- VIII. **On The Stability In Functional Differential Equations Of Neutral Type**
YENİÇERİOĞLU A. F. , YAZICI C.
International Conference On Mathematics ?an Istanbul Meeting For World Mathematicians, 3 - 06 July 2018
- IX. **ON THE STABILITY OF RETARDED FUNCTIONAL DIFFERENTIAL EQUATIONS**
YENİÇERİOĞLU A. F. , YAZICI C.
9th International Conference on Image Processing, Wavelet and Applications, Kars, Turkey, 5 - 08 November 2017
- X. **ON THE STABILITY OF THIRD ORDER NEUTRAL DELAY DIFFERENTIAL EQUATION**
YENİÇERİOĞLU A. F.
28. Ulusal Matematik Sempozyumu, Antalya, Turkey, 7 - 09 September 2015, pp.167
- XI. **İkinci Mertebeden Neutral Delay Diferansiyel Denklemlerin Kararlılığı**
YENİÇERİOĞLU A. F. , DEMİR B.
11. Matematik Sempozyumu, Samsun, Turkey, 19 - 21 September 2012

- XII. **Sınıf Öğretmeni Adaylarının Veri Öğrenme Alanına İlişkin Hazır Bulunmuşluk Düzeylerinin İncelenmesi**
KÜÇÜK A., YENİÇERİOĞLU A. F. , ARI A. A. , DEMİR B.
11. Ulusal Sınıf Öğretmeni Eğitimi Sempozyumu, Rize, Turkey, 24 - 26 May 2012
- XIII. **İkinci Mertebeden Gecikme Argümentli İntegral- Diferansiyel Denklemlerin Kararlılığı**
YENİÇERİOĞLU A. F.
II. Türk Dünyası Matematik Sempozyumu, Sakarya Üniversitesi, Sakarya, Turkey, 4 - 07 July 2007, pp.78
- XIV. **On the stability of neutral delay integro-differential equations**
Agamaliyev A., YENİÇERİOĞLU A. F.
Baki Devlet Üniversitesi Elmi Konferansının Materialları, AZERBAYCAN, Baki, Somalia, 1 - 03 December 2006, pp.191
- XV. **Birinci mertebeden değişken katsayılı neutral geriye kontrol diferansiyel denklemlerin çözümleri ve türevleri için elde edilen Eşitsizlikler**
YENİÇERİOĞLU A. F. , Agamaliyev A., İlyasov M.
XV. Ulusal Matematik Sempozyumu Bildirileri, Mersin, Turkey, 4 - 07 September 2002, pp.86
- XVI. **Stability properties of difference schemes for neutral differential equations**
ASHYRALYEV A., AKÇA H., YENİÇERİOĞLU A. F.
Differential equations and Applications (2004 Nova Science Publishers, Inc.), New York, United States Of America, 01 August 2003 - 11 January 2004, vol.3, pp.27-34
- XVII. **İkinci Mertebeden Lineer Neutral Diferansiyel Denklemlerin Taylor Polinom Çözümleri**
YALÇINBAŞ S., YENİÇERİOĞLU A. F.
Türk Matematik Derneği XV. Ulusal Matematik Sempozyumu, Mersin, Turkey, 4 - 07 September 2002, pp.70
- XVIII. **Gecikme Argümentli İkinci Basamaktan Diferansiyel Denklemlerin Seri Çözümü**
YENİÇERİOĞLU A. F.
Türk Matematik Derneği XIV. Ulusal Matematik Sempozyumu, Eskişehir, Turkey, 19 - 21 September 2001, pp.101

Scientific Refereeing

Afrika Matematika, Journal Indexed in ESCI, November 2020

Journal of Mathematical and Fundamental Sciences, Journal Indexed in ESCI, August 2020

Metrics

Publication: 42

Citation (WoS): 56

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