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Kişisel Bilgiler

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Publons / Web Of Science ResearcherID: I-7098-2017

ScopusID: 36020272600

Yoksis Araştırmacı ID: 166137

Eğitim Bilgileri

Doktora, Akdeniz Üniversitesi, Fen Bilimleri, Matematik, Türkiye 2010 - 2013

Yüksek Lisans, Akdeniz Üniversitesi, Fen Bilimleri, Matematik, Türkiye 2008 - 2010

Lisans, Akdeniz Üniversitesi, Fen Fakültesi, Matematik, Türkiye 2003 - 2007

Yabancı Diller

İngilizce, B1 Orta

Sertifika, Kurs ve Eğitimler

Eğitim Yönetimi ve Planlama, Matlab, Figes, 2011

Yaptığı Tezler

Doktora, Çok Değişkenli Hermite-Tabanlı Appell Polinomları Üzerine,, Akdeniz Üniversitesi, Fen Bilimleri Enstitüsü, Analiz Ve Fonksiyonlar Teorisi, 2013

Yüksek Lisans, Hermite Apostol-Bernoulli Polinomları, Akdeniz Üniversitesi, Fen Bilimleri Enstitüsü, Analiz Ve Fonksiyonlar Teorisi, 2009

Araştırma Alanları

Matematik, Çok Değişkenli Karmaşık Fonksiyonlar ve analitik uzaylar, Kombinatorik, Sayılar Kuramı, Temel Bilimler

Akademik Unvanlar / Görevler

Doç. Dr., Akdeniz Üniversitesi, Eğitim Fakültesi, Matematik Ve Fen Bilimleri Eğitimi Bölümü, 2019 - Devam Ediyor

Öğretim Görevlisi Dr., Akdeniz Üniversitesi, Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi, 2018 - Devam Ediyor
Uzman, Akdeniz Üniversitesi, Eğitim Fakültesi, İlköğretim Matematik Öğretmenliği, 2011 - 2018

Verdiği Dersler

Matematiğin Temelleri 2, Lisans, 2020 - 2021
Öğretmenlik Uygulaması, Lisans, 2020 - 2021, 2019 - 2020
Temel Matematik, Lisans, 2020 - 2021
Bilgisayar Programlama, Lisans, 2020 - 2021
-Topluma Hizmet Uygulamaları, Lisans, 2020 - 2021
Algoritma ve Programlama, Lisans, 2020 - 2021
Okul Deneyimi, Lisans, 2020 - 2021
Sayısal Analiz, Lisans, 2020 - 2021
Topluma Hizmet Uygulamaları, Lisans, 2019 - 2020
Uygulamalı Matematik, Lisans, 2020 - 2021

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Some relations on the degenerate Korobov polynomials and poly-Korobov polynomials**
KURT B.
Indian Journal of Pure and Applied Mathematics, cilt.55, sa.2, ss.628-638, 2024 (SCI-Expanded)
- II. **A parametric unified Apostol-type Bernoulli, Euler, Genocchi, Fubini polynomials and numbers**
KURT B.
Filomat, cilt.37, sa.19, ss.6307-6317, 2023 (SCI-Expanded)
- III. **UNIFIED APOSTOL-KOROBOV TYPE POLYNOMIALS AND RELATED POLYNOMIALS**
KURT B.
BULLETIN OF THE KOREAN MATHEMATICAL SOCIETY, cilt.58, sa.2, ss.315-326, 2021 (SCI-Expanded)
- IV. **Notes on the Poly-Korobov Polynomials and Related Polynomials**
KURT B.
FILOMAT, cilt.34, sa.2, ss.469-474, 2020 (SCI-Expanded)
- V. **Identities and relations involving the modified degenerate hermite-based Apostol-Bernoulli and Apostol-Euler polynomials**
Srivastava H. M., KURT B., Kurt V.
REVISTA DE LA REAL ACADEMIA DE CIENCIAS EXACTAS FISICAS Y NATURALES SERIE A-MATEMATICAS, cilt.113, sa.2, ss.1299-1313, 2019 (SCI-Expanded)
- VI. **Some Identities and Recurrence Relations on the Two Variables Bernoulli, Euler and Genocchi Polynomials**
Kurt V., KURT B.
FILOMAT, cilt.30, sa.7, ss.1757-1765, 2016 (SCI-Expanded)
- VII. **Notes on Unified q-Apostol-Type Polynomials**
KURT B.
FILOMAT, cilt.30, sa.4, ss.921-927, 2016 (SCI-Expanded)
- VIII. **A Note on the Apostol Type q-Frobenius-Euler Polynomials and Generalizations of the Srivastava-Pinter Addition Theorems**
KURT B.
FILOMAT, cilt.30, sa.1, ss.65-72, 2016 (SCI-Expanded)
- IX. **Some Identities on the Generalized q-Bernoulli, q-Euler, and q-Genocchi Polynomials**
Kim D., KURT B., Kurt V.
ABSTRACT AND APPLIED ANALYSIS, cilt.2013, 2013 (SCI-Expanded)

- X. **On the generalized Apostol-type Frobenius-Euler polynomials**
Kurt B., ŞİMŞEK Y.
ADVANCES IN DIFFERENCE EQUATIONS, cilt.2013, 2013 (SCI-Expanded)
- XI. **Some families of Genocchi type polynomials and their interpolation functions**
Srivastava H. M., Kurt B., ŞİMŞEK Y.
INTEGRAL TRANSFORMS AND SPECIAL FUNCTIONS, cilt.23, sa.12, ss.919-938, 2012 (SCI-Expanded)
- XII. **Notes on generalization of the Bernoulli type polynomials**
Kurt B., ŞİMŞEK Y.
APPLIED MATHEMATICS AND COMPUTATION, cilt.218, sa.3, ss.906-911, 2011 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Explicit relations on the degenerate type 2-unified Apostol–Bernoulli, Euler and Genocchi polynomials and numbers**
KURT B.
NOTES ON NUMBER THEORY AND DISCRETE MATHEMATICS, cilt.29, ss.486-494, 2023 (ESCI)
- II. **Unified degenerate Apostol-type Bernoulli, Euler, Genocchi, and Fubini polynomials**
KURT B.
JOURNAL OF MATHEMATICS AND COMPUTER SCIENCE-JMCS, cilt.25, sa.3, ss.259-268, 2022 (ESCI)
- III. **Some Identities of the Degenerate Poly-Frobenius-Genocchi Polynomials of Complex Variables**
KURT B.
Turkish Journal of Analysis and Number Theory, cilt.9, sa.2, ss.30-37, 2021 (Hakemli Dergi)
- IV. **DEGENERATE POLYEXPONENTIAL FUNCTIONS AND POLY-EULER POLYNOMIALS**
KURT B.
COMMUNICATIONS OF THE KOREAN MATHEMATICAL SOCIETY, cilt.36, sa.1, ss.19-26, 2021 (ESCI)
- V. **ON THE (p, q) -POLY-KOROBV POLYNOMIALS AND RELATED POLYNOMIALS**
KURT B., Kurt V.
JOURNAL OF APPLIED MATHEMATICS & INFORMATICS, cilt.39, sa.1-2, ss.45-56, 2021 (ESCI)
- VI. **IDENTITIES AND RELATIONS INVOLVING PARAMETRIC TYPE BERNOULLI**
KURT B.
Turkish World Mathematical Society Journal of Applied and Engineering Mathematics, cilt.10, ss.105-113, 2020 (ESCI)
- VII. **NOTES ON THE PARAMETRIC POLY-TANGENT POLYNOMIALS**
KURT B.
JOURNAL OF APPLIED MATHEMATICS & INFORMATICS, cilt.38, sa.3-4, ss.301-309, 2020 (ESCI)
- VIII. **Notes on the Hermite-based poly-Euler polynomials with a q -parameter**
KURT B.
NOTES ON NUMBER THEORY AND DISCRETE MATHEMATICS, cilt.26, sa.3, ss.74-82, 2020 (ESCI)
- IX. **IDENTITIES AND RELATIONS ON THE HERMITE-BASED TANGENT POLYNOMIALS**
KURT B.
TWMS JOURNAL OF APPLIED AND ENGINEERING MATHEMATICS, cilt.10, sa.2, ss.321-337, 2020 (ESCI)
- X. **IDENTITIES AND RELATIONS INVOLVING PARAMETRIC TYPE BERNOULLI POLYNOMIALS**
KURT B.
TWMS JOURNAL OF APPLIED AND ENGINEERING MATHEMATICS, cilt.10, ss.105-113, 2020 (ESCI)
- XI. **On the Hermite-Based Poly-Genocchi Polynomials with a q -Parameter**
KURT B.
Turkish Journal of Analysis and Number Theory, cilt.7, sa.6, ss.145-149, 2019 (Hakemli Dergi)
- XII. **IDENTITIES AND RELATION ON THE POLY-GENOCCHI POLYNOMIALS WITH A q -PARAMETER**
KURT B.
JOURNAL OF INEQUALITIES AND SPECIAL FUNCTIONS, cilt.9, sa.1, ss.1-8, 2018 (ESCI)

- XIII. **Unified laguerre-based poly-Apostol-type polynomials**
KURT B.
INTERNATIONAL JOURNAL OF ADVANCED AND APPLIED SCIENCES, cilt.4, sa.12, ss.145-150, 2017 (ESCI)
- XIV. **Relations on the Apostol Type (p, q)-Frobenius-Euler Polynomials and Generalizations of the Srivastava-Pintér Addition Theorems**
KURT B.
Turkish Journal of Analysis and Number Theory, cilt.5, sa.4, ss.126-131, 2017 (Hakemli Dergi)
- XV. **Relations on the Apostol Type (ip, ii /iiq/i)-Frobenius-Euler Polynomials and Generalizations of the Srivastava-Pintér Addition Theorems**
KURT B.
Turkish Journal of Analysis and Number Theory, cilt.5, sa.4, ss.126-131, 2017 (Hakemli Dergi)
- XVI. **SOME IDENTITIES FOR THE GENERALIZED POLY-GENOCCHI POLYNOMIALS WITH THE PARAMETERS A, B AND C**
KURT B.
JOURNAL OF MATHEMATICAL ANALYSIS, cilt.8, sa.1, ss.156-163, 2017 (ESCI)
- XVII. **SYMMETRY IDENTITIES FOR THE 2-VARIABLE UNIFIED APOSTOL-TYPE POLYNOMIALS**
KURT B., BİLGİÇ S.
JOURNAL OF INEQUALITIES AND SPECIAL FUNCTIONS, cilt.8, sa.4, ss.96-103, 2017 (ESCI)
- XVIII. **On the Algebraic structure of the soft sets in logic**
KURT B.
Applied Mathematical Sciences, cilt.8, ss.1873-1881, 2014 (Hakemli Dergi)
- XIX. **A further generalization of the Euler polynomials and on the 2D-Euler polynomials**
KURT B.
Proceedings Jangjeon Math. Soc., cilt.16, ss.63-69, 2013 (Scopus)
- XX. **On the Hermite base Genocchi polynomials**
Kurt B., ŞİMŞEK Y.
Advanced Studies in Contemporary Mathematics, sa.23, ss.13-17, 2013 (Scopus)
- XXI. **On the Soft Sets and Algebraic Structures,**
KURT B.
Int. Journal of Math. Analysis, cilt.7, ss.2689-2695, 2013 (Scopus)
- XXII. **Some relationships between the generalized Apostol-Bernoulli and Apostol-Euler polynomials**
KURT B.
Turkish Journal of Analysis and Number theory, cilt.1, ss.1, 2013 (Hakemli Dergi)
- XXIII. **On the Hermite based Genocchi polynomials**
KURT B., ŞİMŞEK Y.
On the Hermite based Genocchi polynomials, cilt.23, ss.13-17, 2013 (Scopus)
- XXIV. **Some identities on the second kind Bernoulli polynomials of order alpha and second kind Euler polynomials of order alpha with the parameters a, b, c**
KURT B.
Proceeding Jangjeon Math. Soc, cilt.16, ss.245-249, 2013 (Scopus)
- XXV. **On the multiple sums of Bernoulli, Euler and Genocchi polynomials**
KURT B.
Int. Journal Math. Analysis, cilt.7, ss.373-377, 2013 (Scopus)
- XXVI. **Some relations involving Hermite-based Apostol-Genocchi polynomials**
KURT B., Gaboury S.
APPLIED MATHEMATICAL SCIENCES, cilt.6, ss.4091-4102, 2012 (Hakemli Dergi)
- XXVII. **Some formulas for the multiple twisted (h; q)-Euler poly- nomials and numbers**
KURT B.
Applied Math. Sciences, cilt.5, ss.1263-1270, 2011 (Scopus)
- XXVIII. **Frobenius Euler Type Polynomials Related to Hermite Bernoulli Polynomials**
KURT B., ŞİMŞEK Y.

- Numerical Analysis and Applied Math. AIP Conf. Proc., cilt.2011, sa.1889, ss.385-388, 2011 (Hakemli Dergi)
- XXIX. **The multiplication formulae for the Genocchi polynomials**
KURT B.
Proc. Jangjeon Math. Soc, cilt.13, ss.89-96, 2010 (Scopus)
- XXX. **A further generalization of the Bernoulli polynomials and on the 2D-Bernoulli polynomials $B_{2n}(x, y)$**
KURT B.
Applied Mathematic Sci., cilt.4, sa.47, ss.2315-2322, 2010 (Scopus)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Some Relation on the Poly-Genocchi Numbers and Polynomials with a q-Parameter**
KURT B.
International Eurasian Conference on Mathematical Sciences and Appli, Budapeşte, Macaristan, 15 - 18 Ağustos 2017, ss.48
- II. **On the modified degenerate Apostol-Type polynomials related to multiplier sums**
KURT B.
International Conference on Applied Analysis and Mathematical Modeling (, İstanbul, Türkiye, 3 - 07 Temmuz 2017, ss.65
- III. **Some Symmetry Identities For Modified Degenerate Apostol-Bernoulli And Modified Degenerate Apostol-Euler Polynomials Related To Multiplier Sums**
KURT B.
INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN PURE AND APPLIED MATHEMATICS, Aydın, Türkiye, 11 - 15 Mayıs 2017, ss.75
- IV. **Some Relationships between for the 2-Variable Uni?ed Apostol-type Polynomials**
KURT B., bilgiç s.
INTERNATIONAL CONFERENCE ON MATHEMATICS AND ENGINEERING, İstanbul, Türkiye, 10 - 12 Mayıs 2017, ss.438
- V. **On The Modified Degenerate Hermite-based Apostol-Bernoulli and Apostol-Euler Polynomials**
KURT B.
2nd INTERNATIONAL CONFERENCE ON ADVANCES IN NATURAL AND APPLIED SCIENCES,, Antalya, Türkiye, 18 - 21 Nisan 2017, ss.60
- VI. **Poly-Frobenius-Euler Polynomials**
KURT B.
International Conference on Numerical Analysis and Applied Mathematics (ICNAAM), Rhodes, Yunanistan, 19 - 25 Eylül 2016, cilt.1863
- VII. **Recurrence Relations On The Generalized Poly-Genocchi Polynomials**
KURT B., BİLGİÇ S.
International Conference on Numerical Analysis and Applied Mathematics (ICNAAM), Rhodes, Yunanistan, 19 - 25 Eylül 2016, cilt.1863
- VIII. **Poly-Frobenius-Euler Polynomials**
KURT B.
14th International Conference of Numerical Analysis and Applied Mathematics, Rodos, Yunanistan, 19 Eylül - 23 Ekim 2016, ss.1-4
- IX. **A note Apostol type (p,q)-Frobenius-Euler Polynomials**
KURT B.
INTERNATIONAL CONFERENCE ON ANALYSIS AND ITS APPLICATIONS, Kırşehir, Türkiye, 12 - 15 Temmuz 2016, ss.1-8
- X. **Some Relations for Generalized Poly-Genocchi Polynomials**
KURT B.
2nd International Conference on Pure and Applied Sciences, İstanbul, Türkiye, 1 - 05 Haziran 2016, ss.1-9

- XI. **One-Parameter Apostol-Genocchi Polynomials**
KURT B.
4TH INTERNATIONAL EURASIAN CONFERENCE ON MATHEMATICAL SCIENCES AND APPLICATIONS, Atina, Yunanistan, 31 Ağustos - 03 Eylül 2015, ss.1-8
- XII. **Notes on the one-parameter Apostol-Genocchi polynomials**
KURT B.
11th International Symposium Geometric Function Theory and Applicatiosn, Ohrid, Makedonya, 24 - 27 Ağustos 2015, ss.1
- XIII. **Notes on Unified q-Apostol-Type Polynomials**
KURT B.
THE 28TH INTERNATIONAL CONFERENCE OF JANGJEON MATHEMATICAL SOCIETY, Antalya, Türkiye, 15 - 19 Mayıs 2015, ss.1-5
- XIV. **Cebirsel yapılar ve Soft kümeler üzerine**
KURT B.
XXVI. Ulusal Matematik Sempozyumu, Diyarbakır, Türkiye, 4 - 07 Eylül 2013, ss.1
- XV. **On the Apostol-type Frobenius-Euler polynomials**
KURT B.
International Conference on Applied Analysis and MATHematical Modelling, İstanbul, Türkiye, 2 - 05 Haziran 2013, ss.1
- XVI. **Some new generalized Apostol-Bernoulli and Apostol-Euler polynomials**
KURT B.
The Fourth International Conference on Math. and Comp. Appl., Manisa, Türkiye, 17 - 20 Mayıs 2013, ss.47-53
- XVII. **HERMITE-BERNOULLI 2D POLYNOMIALS**
KURT B., Kurt V.
13th Regional Conference on Mathematical Physics, Antalya, Türkiye, 27 - 31 Ekim 2010, ss.61-70
- XVIII. **Some identities on the second kind Bernoulli polynomials and second kind Euler polynomials**
KURT B.
International Conference of Numerical Analysis and Applied Mathematics, Kos, Yunanistan, 19 - 25 Eylül 2012, ss.1-4
- XIX. **On the Generalized Apostol-type Frobenius-Euler polynomials**
KURT B.
International Congress in Honour of Prof H. M. Srivastava, Bursa, Türkiye, 23 - 26 Ağustos 2012, ss.1-7
- XX. **On the Generalized Apostol Type Frobenius-Euler Polynomials**
ŞİMŞEK Y., Kurt B.
International Congress in Honour of Professor Hari M. Srivastava, Türkiye, 1 - 04 Ağustos 2012
- XXI. **On the second kind Bernoulli polynomials and Euler polynomials with real parameters**
KURT B.
The 25th International Conference of Jangjeon Mathematical Society, Seoul, Güney Kore, 25 Temmuz 2012, ss.1-8
- XXII. **Some Identities on the Second Kind Bernoulli Polynomials of order alpha and Second Kind Euler Polynomials of order alpha**
Kurt B.
International Conference of Numerical Analysis and Applied Mathematics (ICNAAM), Kos, Yunanistan, 19 - 25 Eylül 2012, cilt.1479, ss.352-355
- XXIII. **On The Hermite Based-Second Kind Genocchi polynomials**
ŞİMŞEK Y., Kurt B.
The 24 th International Conference of The Jangjeon Mathematical Society, Konya-TURKEY, Türkiye, 1 - 04 Temmuz 2011
- XXIV. **On the Hermite-Apostol-Genocchi Polynomials**
Kurt V., KURT B.
International Conference on Numerical Analysis and Applied Mathematics (ICNAAM), Halkidiki, Yunanistan, 19 - 25 Eylül 2011, cilt.1389

XXV. Frobenious-Euler Type Polynomials Related to Hermite-Bernoulli Polynomials

KURT B., ŞİMŞEK Y.

International Conference on Numerical Analysis and Applied Mathematics (ICNAAM), Halkidiki, Yunanistan, 19 - 25 Eylül 2011, cilt.1389

XXVI. Notes on generalization of the Bernoulli type polynomials

KURT B.

International Congress in Honour of Prof H. M. Srivastava on his 70th birth anniversary, Bursa, Türkiye, 18 - 21 Ağustos 2010, ss.1-7

Bilimsel Dergilerdeki Faaliyetler

Tamap Journal of Mathematics and Statistics, Editör, 2017 - Devam Ediyor

Pioneer Journal of Advances in Applied Mathematics , Editör, 2014 - Devam Ediyor

Bilimsel Hakemlikler

Kragujevac Journal of Mathematics, Diğer İndekslerce Taranan Dergi, Kasım 2018

Kragujevac Journal of Mathematics, Diğer İndekslerce Taranan Dergi, Ekim 2018

filomat, SCI Kapsamındaki Dergi, Nisan 2015

Metrikler

Yayın: 69

Atf (WoS): 156

Atf (Scopus): 185

H-İndeks (WoS): 7

H-İndeks (Scopus): 7

Kongre ve Sempozyum Katılımı Faaliyetleri

The Mediterranean International Conference of Pure&Applied Mathematics and Related Areas, Katılımcı, Antalya, Türkiye, 2018

6th International Conference on Computational and Experimental Science and Engineering (ICCESN 2019), Katılımcı, Antalya, Türkiye, 2018

INTERNATIONAL CONFERENCE ON ANALYSIS AND ITS APPLICATIONS, Katılımcı, Kırşehir, Türkiye, 2018

International Conference on Mathematics, Katılımcı, İstanbul, Türkiye, 2018

1st International Conference on Mathematical and Related Sciences, Katılımcı, Türkiye, 2018

6th International Eurasian Conference on Mathematical Sciences and Applications, Katılımcı, Budapest, Macaristan, 2017

International Conference on Applied Analysis and Mathematical Modeling (, Katılımcı, Türkiye, 2017

INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN PURE AND APPLIED MATHEMATICS, Katılımcı, Aydın, Türkiye, 2017

INTERNATIONAL CONFERENCE ON MATHEMATICS AND ENGINEERING, Katılımcı, İstanbul, Türkiye, 2017

International Conference On Advances in Natural And Applied Sci, Katılımcı, Türkiye, 2017

14th International Conference of Numerical Analysis and Applied Mathematics, Katılımcı, Ródos, Yunanistan, 2016

INTERNATIONAL CONFERENCE ON ANALYSIS AND ITS APPLICATIONS, Katılımcı, Kırşehir, Türkiye, 2016

2nd International Conference on Pure and Applied Sciences, Katılımcı, İstanbul, Türkiye, 2016

11th International Symposium on Geometric Function Theory and Application, Katılımcı, Ohrid, Makedonya, 2015

4th International Eurasian Conference on Mathematical Sciences and Applications (IECMSA-2015), Katılımcı, Athína,

Yunanistan, 2015

The 28th International Conference of The Jangjeon Mathematical Society (2015), Katılımcı, Antalya, Türkiye, 2015

XXVI. Ulusal Matematik Sempozyumu, Katılımcı, Diyarbakır, Türkiye, 2013

4th International Conference on Mathematical and Computational Applications, Katılımcı, Manisa, Türkiye, 2013

International Conference on Applied Analysis and Mathematical Modeling, Katılımcı, İstanbul, Türkiye, 2013

10th INTERNATIONAL CONFERENCE OF NUMERICAL ANALYSIS AND APPLIED MATHEMATICS, Katılımcı, Yunanistan, 2012

International Congress in Honour of Prof H. M. Srivastava, Katılımcı, Türkiye, 2012

25th International Conference of Jangjeon Mathematical society, Katılımcı, Seoul, Güney Kore, 2012

International workshop on number theory related to generating functions and their Arithmetic, Katılımcı, Évry, Fransa, 2011

INTERNATIONAL CONFERENCE OF NUMERICAL ANALYSIS AND APPLIED MATHEMATICS, Katılımcı, Thessaloníki, Yunanistan, 2011

International Congress in Honour of Prof H. M. Srivastava on his 70th Birth Anniversary, Katılımcı, Bursa, Türkiye, 2010

23th International Conference of Jangjeon Mathematical society, Katılımcı, Ahvâz, İran, 2010