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Education Information

Doctorate, Van Yüzüncü Yıl University, Ankara Üniversitesi Fen Fakültesi, Matematik/ Uygulamalı Matematik, Turkey
1990 - 1995

Postgraduate, Van Yüzüncü Yıl University, Fen Edebiyat, Matematik, Turkey 1987 - 1990

Undergraduate, Van Yüzüncü Yıl University, Fen Edebiyat, Matematik, Turkey 1983 - 1987

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, N-BOYUTLU UZAYDA K- POTANSİYELLER, Ankara University, Matematik, Matematik/ Uygulamalı Matematik,
1995

Postgraduate, DOĞUM VE ÖLÜM SÜREÇLERİNDE TEK KANAL DURUMU, Van Yüzüncü Yıl University, Matematik,
Matematik/ Uygulamalı Matematik, 1990

Research Areas

Mathematics, Potential Theory, Natural Sciences

Academic Titles / Tasks

Associate Professor, Van Yüzüncü Yıl University, Fen Fakültesi, Matematik/ Uygulamalı Matematik, 2010 - Continues

Academic and Administrative Experience

Van Yüzüncü Yıl University, Bilgisayar Ve Eğitim Teknolojileri, Bilgisayar, 1998 - 1999

Van Yüzüncü Yıl University, Matematik, Matematik, 1997 - 1998

Advising Theses

Eskitascioğlu E. İ., Genelleştirilmiş (beta-gama) Riesz potansiyellerinin total diferansiyellenebilirliği, Postgraduate, H.Şevki(Student), 2013
Eskitascioğlu E. İ., Fizik uygulamalarında karşılaşılan bazı kısmi diferansiyel denklemler için çözüm teknikleri, Postgraduate, Y.Uce(Student), 2010
Eskitascioğlu E. İ., Dalga denklemi üzerine bazı uygulamalar, Postgraduate, S.Yalvaç(Student), 2009
Eskitascioğlu E. İ., Logaritmik potansiyellerin bazı özellikleri, Postgraduate, S.Çakan(Student), 2007
Eskitascioğlu E. İ., Türkiyede matematik öğreniminde öğretmenlerin eğitim ortamlarında bilgisayar ve matematik programlarından yararlanma düzeyleri, Doctorate, H.Çavuş(Student), 2006
Eskitascioğlu E. İ., Non-izotropik uzaklığa bağlı Riesz potansiyellerinin total diferansiyellenebilirliği, Postgraduate, D.Köker(Student), 1999

Jury Memberships

Doctorate, DOKTORA, AHİ EVRAN ÜNİV, January, 2016
Post Graduate, YUKSEK LİSANS, YYU, November, 2015

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **AN INVERSE STURM-LIOUVILLE PROBLEM WITH A GENERALIZED SYMMETRIC POTENTIAL**
Eskitascioglu E. I., Açıl M.
ELECTRONIC JOURNAL OF DIFFERENTIAL EQUATIONS, 2017 (SCI-Expanded)
- II. **The (p, q, l) -properties of a generalized Riesz potential**
Cinar I.
APPLIED MATHEMATICS AND COMPUTATION, vol.153, no.3, pp.751-755, 2004 (SCI-Expanded)
- III. **The Hardy-Littlewood-Sobolev inequality for (β, γ) -distance Riesz potentials**
Cinar I., DURU H.
APPLIED MATHEMATICS AND COMPUTATION, vol.153, no.3, pp.757-762, 2004 (SCI-Expanded)
- IV. **limits at infinity of generalizet Riesz potentials**
Eskitascioğlu E. İ.
international journal of mathematics,INTERNATIONAL JOURNAL OF GAME THEORY, vol.14, pp.245-248, 2004 (SCI-Expanded)
- V. **On continuity properties of potentials depending on lambda-distance**
Cinar I., DURU H.
APPLIED MATHEMATICS AND COMPUTATION, vol.139, pp.531-534, 2003 (SCI-Expanded)
- VI. **On non-isotropic Riesz potentials**
Cinar I.
INDIAN JOURNAL OF PURE & APPLIED MATHEMATICS, vol.28, no.9, pp.1197-1205, 1997 (SCI-Expanded)

Articles Published in Other Journals

- I. **Complex wave surfaces to the extended shallow water wave model with $(2+1)$ -dimensional**
Baskonus H. M., Eskitascioğlu E. İ.
COMPUTATIONAL METHODS FOR DIFFERENTIAL EQUATIONS, vol.8, no.3, pp.585-596, 2020 (ESCI)
- II. **Schrödinger Equation Via Laplace-Beltrami Operator**
Eskitascioğlu E. İ., Açıl M.
IOSR-JM, vol.13, no.2, pp.91-95, 2017 (Peer-Reviewed Journal)
- III. **Schrödinger Equation Via Laplace-Beltrami Operator**
Eskitascioğlu E. İ., Açıl M.

IOSR-JM, vol.13, no.6, pp.91-95, 2017 (Peer-Reviewed Journal)

- IV. **Türkiye de Matematik Öğretiminde Öğretmenlerin Eğitim Ortamlarında Bilgisayar ve Matematik Programlarından Yararlanma Ölçütleri**
ÇAVUŞ H., ESKİTAŞÇIOĞLU E. İ.
Kırşehir Üniversitesi Eğitim Fakültesi Dergisi (KEFAD), vol.17, no.3, pp.457-475, 2016 (Peer-Reviewed Journal)
- V. **A PHYSICAL INTERPRETATION OF RIESZ POTENTIAL**
Eskitascioğlu E. İ., Açıl M.
IOSR-JM, vol.5, pp.2332-2335, 2016 (Peer-Reviewed Journal)
- VI. **A Physical Interpretation of Riesz Potential**
Eskitascioğlu E. İ., Açıl M.
IOSR Journal of Mathematics, vol.12, no.4, pp.84-88, 2016 (Peer-Reviewed Journal)
- VII. **ON DIFFRENTIABILITY OF LANDA - RIESZ POTENTIALS AND THEIR APPLICATION**
Eskitascioğlu E. İ.
International journal latest research in science and technology, vol.5, pp.70-73, 2016 (Peer-Reviewed Journal)
- VIII. **The Gagliardo-Nirenberg-Sobolev inequality for Non-Isotropic Riesz Potentials**
Eskitascioğlu E. İ.
Journal of mathmatics and system science, vol.5, pp.83-85, 2015 (Peer-Reviewed Journal)
- IX. **SOLUTION OF FLOW IN THE REGION BLOCKED BETWEEN TWO CONCENDİRİC CYLİNDERS NORMAL TO THE SURFACE BY USİNG KELVİN TRANSFORMATION FOR STEADY HÖRİZOTAL PLANER FLOW IN A LAYER HAVİNG UNİFORM THİCKNESS**
Eskitascioğlu E. İ.
ADVERB THEORY APPLIED MECHANİCS, vol.5, pp.33-44, 2012 (Peer-Reviewed Journal)
- X. **On the existence of periodic solutions to nonlinear differential equations of second order**
Eskitascioğlu E. İ., Tunç C.
DIFFERENTIAL EQUATIONS AND CONTROL PROCESSE, pp.20-25, 2008 (Peer-Reviewed Journal)
- XI. **landa BESSEL CAPACİTY**
Eskitascioğlu E. İ.
İnternational mathmatcal journal, no.5, pp.253-256, 2004 (Peer-Reviewed Journal)
- XII. **on some properties of genaralized Riesz potantials**
Eskitascioğlu E. İ.
İnternational mathematical journal, vol.3, pp.1393-1397, 2003 (Peer-Reviewed Journal)
- XIII. **THE CAPACİTY OF REGİONS İN WHİCH NONDİFFERANTİABLE OF GENERALİZED RİESZ POTENTIALS**
Eskitascioğlu E. İ.
international mathematics journal, vol.3, pp.311-317, 2003 (Peer-Reviewed Journal)
- XIV. **ON NON-ISOTROPİC (BETA,GAMA) DİSTANCE AND GENERALİZED RİESZ POTENTIALS**
Eskitascioğlu E. İ.
İNTERNATİONAL JOURNAL OF APPLİED MATHEMATİCS, vol.8, pp.285-293, 2002 (Scopus)
- XV. **ON DİFFERENTİABLİTY OF GENERALİZED RİESZ POTENTIALS**
Çınar İ.
PURE AND APPLİED MATHEMATİKA SCİENCE, vol.LIV, pp.81-89, 2001 (Peer-Reviewed Journal)
- XVI. **THE HARDY LİTTLEWOOD-SOBOLEV İNEQUALİTY FOR NON İSOTROPİC RİESZ POTENTIALS**
Çınar İ.
TURKISH JOURNAL OF MATHEMATICS, vol.21, no.2, pp.153-157, 1997 (Scopus)
- XVII. **Doğum ve ölüm süreçlerinin tek kanal durumu**
Eskitascioğlu E. İ.
YYÜ Fen bilimleri enstitüsü, vol.1, no.2, pp.1-9, 1992 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Üniversite Öğrencilerinin Akıllı Telefon Bağımlılıklarının Bazı Değişkenlere Göre İncelenmesi**

GÜLER Ç., ÇAVUŞ H., İnan Eskitascioğlu E.

II. Uluslararası Türk Dünyası Eğitim Bilimleri ve Sosyal Bilimler Kongresi, 7 - 08 December 2018, pp.1-6

II. A Solution of Schrödinger Equation with Laplace-Beltrami Operator

Açıl M., Eskitascioğlu E. İ.

ICMME-2017, Şanlıurfa, Turkey, 11 - 13 May 2017, pp.127-128

III. Physical Interpretation of Riesz Potential

Açıl M., Eskitascioğlu E. İ., Karagöz M.

IECMSA-2014, Viyana, Austria, 25 - 28 August 2014, pp.210

IV. RIESZ POTANSİYELİNİN FİZİKSEL OLARAK ÇEKİM KUVVETLERİNE UYARLANMASI

Açıl M., Eskitascioğlu E. İ.

12. Matematik sempozyum3, Karabük, Turkey, 15 - 17 May 2014, pp.150

Supported Projects

Eskitascioğlu E. İ., Project Supported by Higher Education Institutions, ON DIFFERENTIABILITY OF λ -RIESZ POTENTIALS AND THEIR APPLICATION, 2016 - 2016

Scientific Refereeing

JOURNAL OF MATHEMATICS AND SYSTEM SCIENCE, Other Indexed Journal, November 2014

TAIWAN JOURNAL MATHEMATICS, SCI Journal, February 2008

JOURNAL OF INEQUALITY AND APPLICATION, Other Indexed Journal, January 2007

INTERNATIONAL JOURNAL PURE APPLIED MATHEMATICS, Other Indexed Journal, March 2006

Metrics

Publication: 27

Citation (WoS): 6

Citation (Scopus): 5

H-Index (WoS): 2

H-Index (Scopus): 1

Congress and Symposium Activities

Mathematics: Applied, an International Conference, Attendee, Ohrid, Macedonia, 2016

3. INTERNATIONAL EURASIAN CONFERENCE ON MATHEMATICAL SCIENCES AND APPLICATIONS, Attendee, Wien, Austria, 2014

13. MATEMATİK SEMPOZYUMU BİLİMİN ÇELİĞİ MATEMATİK, Attendee, Karabük, Turkey, 2014

9. MATEMATİK SEMPOZYUMU, Attendee, Turkey, 2010

16. ULUSAL MATEMATİK SEMPOZYUMU, Attendee, Van, Turkey, 2003

MATEMATİK SEMPOZYUMU SARIMSAKLIDA MATEMATİK GÜNLERİ, Attendee, Balıkesir, Turkey, 1997