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Education Information

Doctorate, Yıldız Teknik Üniversitesi, Fen-Ed.Fak., Matematik, Turkey 1992 - 1998

Postgraduate, Yıldız Teknik Üniversitesi, Graduate School of Natural and Applied Sciences, Matematik, Turkey 1988 - 1990

Undergraduate, Yıldız Teknik Üniversitesi, Faculty of Arts & Science, Matematik, Turkey 1984 - 1988

Dissertations

Doctorate, Sonlu ve Sonsuz Aralıklarda Verilmiş Sturm-Liouville Operatör Denkleminin Bazı Spektral Özellikleri , Yıldız Teknik Üniversitesi, Graduate School of Natural and Applied Sciences, Matematik, 1994

Postgraduate, Yavaş Değişen Faz ve Genlik Yöntemi, Yıldız Teknik Üniversitesi, Graduate School of Natural and Applied Sciences, Matematik, 1989

Research Areas

Mathematics, Differential Equations, Natural Sciences

Academic Titles / Tasks

Assistant Professor, Yildiz Technical University, Faculty Of Arts & Science, Matematik, 2018 - Continues

Assistant Professor, Yıldız Teknik Üniversitesi, Faculty of Arts & Science, Matematik, 2006 - 2018

Lecturer PhD, Yıldız Teknik Üniversitesi, Faculty of Arts & Science, Matematik, 1999 - 2006

Research Assistant PhD, Yıldız Teknik Üniversitesi, Faculty of Arts & Science, Matematik, 1998 - 1999

Research Assistant, Yıldız Teknik Üniversitesi, Faculty of Arts & Science, Matematik, 1989 - 1999

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

I. EIGENVALUES AND EIGENFUNCTIONS OF DISCONTINUOUS TWO-POINT BOUNDARY VALUE PROBLEMS WITH AN EIGENPARAMETER IN THE BOUNDARY CONDITION

Caliskan S., BAYRAMOV A., Oer Z., USLU S.

ROCKY MOUNTAIN JOURNAL OF MATHEMATICS, vol.43, no.6, pp.1871-1892, 2013 (Journal Indexed in SCI)

II. Computation of eigenvalues and eigenfunctions of a discontinuous boundary value problem with retarded argument

Bayramov A., Uslu S., Caliskan S.

APPLIED MATHEMATICS AND COMPUTATION, vol.191, pp.592-600, 2007 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **On the regularized trace of a fourth order regular differential equation.**
Kızılbudak Çalışkan S., Bayramov A., Özçubukcu Z., Uslu S.
International journal of contemporary mathematical sciences, vol.1, pp.245-254, 2006 (Refereed Journals of Other Institutions)
- II. **On The Trace Formula Of Second Order Differential Equation Given With Non Seperable Boundary Conditions**
Kızılbudak Çalışkan S., Bayramov A., Uslu S.
Sigma Mühendislik ve Fen Bilimleri Dergisi, no.4, pp.57-64, 2005 (National Refreed University Journal)
- III. **On the Green Function of Sturm-Liouville Differential Equation with Normal Operator Coefficient**
USLU S., Bayramoğlu M.
Applied Sciences, pp.161-175, 2005 (Refereed Journals of Other Institutions)
- IV. **Sonlu Aralıkta Sturm-Liouville Operatör Denkleminin Spektrumunun İncelenmesi**
USLU S., Bayramoğlu M.
Yıldız Teknik Üniversitesi Dergisi, pp.134-147, 2000 (National Refreed University Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **A Bilinear Hirota-Kimura Discretization of the Motion of a Rigid Body in an Ideal Fluid**
Turhan İ. M. , Uslu S., Özçubukcu Z., Baykal Ünal O.
Second International Conference on Mathematical Advances and Applications (ICOMAA2019), İstanbul, Turkey, 3 - 05 May 2019, pp.75
- II. **On HK-Type Discretization of a Heavy Rigid Body**
Turhan İ. M. , Uslu S.
International Conference on Mathematical Advances and Applications (ICOMAA2018), İstanbul, Turkey, 11 May 2018, pp.117
- III. **The Regularized Trace Formula of Boundary Value Problem Which Has Non-Seperable Boundary Conditions**
USLU S.
3rd International Conference on Pure and Applied Sciemces, Dubai, United Arab Emirates, 02 February 2017, pp.16
- IV. **Spectral properties of eigenvalues and eigenfunctions of a discontinuous boundary value problem with retarded argument**
KIZILBUDAK ÇALIŞKAN S., USLU S.
VI. Congress of Mathematicians of Macedonia, Ohrid, Macedonia, 15 June 2016, pp.61
- V. **On the regularized trace formula for regular Sturm- Liouville problem**
KIZILBUDAK ÇALIŞKAN S., USLU S.
International Symposium on Analysis and Theory of Functions, İstanbul, Turkey, 24 August 2009, pp.40
- VI. **On spectral property of a discontinuous two-point boundary value problems with a spectral parameter in the boundary condition**
KIZILBUDAK ÇALIŞKAN S., Bayramov A., ÖZÇUBUKCU Z., USLU S.
5th International Conference of Applied Mathematics and Computing, Plovdiv, Bulgaria, 12 August 2008, pp.64
- VII. **Sonlu Aralıkta Verilmiş Bir Diferansiyel Operatör Denklemin Rezolventi Üzerine**
USLU S., Bayramoğlu M.
16.Ulusal Matematik Sempozyumu, Van, Turkey, 10 September 2003, pp.8
- VIII. **Normal Operatör Katsayılı Sturm-Liouville Operatörünün Rezolventi**
USLU S., Bayramoğlu M.
11.Ulusal Matematik Sempozyumu, Isparta, Turkey, 07 September 1998, pp.12

Citations

Total Citations (WOS):28

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