

Prof. EŐREK ORUCOV

Personal Information

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International Researcher IDs

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Courses

Diferansiyel Denklemler, Undergraduate, 2018 - 2019
Analiz - II, Undergraduate, 2018 - 2019
Analiz - III, Undergraduate, 2019 - 2020
Analitik Geometri, Undergraduate, 2019 - 2020
Kompleks Deęişkenli Fonksiyonlar- I, Undergraduate, 2019 - 2020
Analiz II, Undergraduate, 2018 - 2019
Kompleks Deęişkenli Fonksiyonlar- II, Undergraduate, 2018 - 2019
Analiz IV, Undergraduate, 2018 - 2019
Analiz - I, Undergraduate, 2018 - 2019
Diferansiyel Denklemler, Undergraduate, 2017 - 2018
Analiz IV, Undergraduate, 2017 - 2018
Analiz III, Undergraduate, 2018 - 2019
Öęretmenlik Uygulaması, Undergraduate, 2017 - 2018
Nümerik Analiz, Undergraduate, 2017 - 2018
Öęretmenlik Uygulaması, Undergraduate, 2018 - 2019
Analiz I, Undergraduate, 2018 - 2019
Analiz - II, Undergraduate, 2017 - 2018
Analiz II, Undergraduate, 2017 - 2018
Cebire Giriş, Undergraduate, 2016 - 2017
Okul Deneyimi, Undergraduate, 2017 - 2018
Fonksiyonel Analiz, Undergraduate, 2017 - 2018
Analiz - III, Undergraduate, 2017 - 2018
Öęretmenlik Meslek Etięi, Undergraduate, 2017 - 2018
Topoloji - II, Undergraduate, 2016 - 2017
Topoloji - I, Undergraduate, 2016 - 2017
Öęretmenlik Uygulaması, Undergraduate, 2017 - 2018
Analiz - I, Undergraduate, 2017 - 2018
Özel Öęretim Yöntemleri, Undergraduate, 2015 - 2016
Kompleks Deęişkenli Fonksiyonlar- I, Undergraduate, 2016 - 2017
Öęretmenlik Uygulaması, Undergraduate, 2014 - 2015
Uygulamalı Matematik, Undergraduate, 2013 - 2014
Analitik Geometri - II, Undergraduate, 2013 - 2014
Okul Deneyimi, Undergraduate, 2014 - 2015
Uygulamalı Matematik, Undergraduate, 2013 - 2014
Elemanter Sayı Kuramı, Undergraduate, 2014 - 2015

Analitik Geometri - II, Undergraduate, 2013 - 2014
Elemanter Sayı Kuramı, Undergraduate, 2014 - 2015
Bitirme Ödevi/Tezi, Undergraduate, 2014 - 2015
Öğretmenlik Uygulaması, Undergraduate, 2014 - 2015
Bitirme Ödevi/Tezi, Undergraduate, 2011 - 2012
Lineer Cebir - II, Undergraduate, 2010 - 2011
Lineer Cebir - II, Undergraduate, 2010 - 2011
Soyut Matematik, Undergraduate, 2010 - 2011
Analitik Geometri, Undergraduate, 2010 - 2011
Analitik Geometri - I, Undergraduate, 2010 - 2011
Analitik Geometri - I, Undergraduate, 2010 - 2011
Diferansiyel Geo. I, Undergraduate, 2007 - 2008
Analiz III, Undergraduate, 2007 - 2008
Diferansiyel Geo. I, Undergraduate, 2007 - 2008
Reel Analiz, Undergraduate, 2007 - 2008
Fonksiyonel Analiz I, Undergraduate, 2005 - 2006
Reel Analiz - I, Undergraduate, 2006 - 2007
Analiz - III, Undergraduate, 2006 - 2007
Fonksiyonel Analiz II, Undergraduate, 2006 - 2007
Analiz - II, Undergraduate, 2005 - 2006
Analiz - IV, Undergraduate, 2004 - 2005
Analiz - I, Undergraduate, 2003 - 2004
Analitik Geometri - I, Undergraduate, 2003 - 2004
Analitik Geometri I, Undergraduate, 2003 - 2004

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **On the spectrum of the pencil of high order differential operators with almost periodic coefficients**
Orujov A. D.
BOUNDARY VALUE PROBLEMS, 2015 (SCI-Expanded)
- II. **On the spectrum of the quadratic pencil of differential operators with periodic coefficients on the semi-axis**
Orujov A. D.
BOUNDARY VALUE PROBLEMS, 2015 (SCI-Expanded)

Articles Published in Other Journals

- I. **AN INVERSE PROBLEM FOR THE QUADRATIC PENCIL OF DIFFERENTIAL OPERATORS WITH ALMOST PERIODIC COEFFICIENTS**
Orujov A. D.
PROCEEDINGS OF THE INSTITUTE OF MATHEMATICS AND MECHANICS, vol.48, no.1, pp.3-19, 2022 (ESCI)
- II. **On the Spectrum of the Pencil of Second Order Differential Operators with Periodic Coefficients on the Semi-axis**
ORUJOV A. D.
Proceedings of the Institute of Mathematics and Mechanics, National Academy of Sciences of Azerbaijan, vol.40, pp.359-374, 2014 (ESCI)
- III. **On the spectrum of the bundle of second order differential operators with almost periodic coefficients**
ORUJOV A.

Refereed Congress / Symposium Publications in Proceedings

- I. **Hemen hemen Periyodik Katsayılı İkinci Mertebeden Diferansiyel Denklemin Floquet Çözümleri Üzerine**
ORUCOV E.
31.Ulusal Matematik Sempozyumu, Erzincan, Turkey, 12 - 15 September 2018, pp.94-95
- II. **On the Floquet solutions of the Shrödinger equation with uniform almost-periodic coefficient.**
ORUJOV A. D.
International Conference dedicated to Hamlet Isaxanlı's 70th anniversary, Baku, Azerbaijan, 21 - 24 May 2018, pp.150
- III. **On the Floquet solutions of the differential equation with almost-periodic coefficients when characteristic polynomial has multiple roots**
ORUJOV A. D.
Matematiğin Bilimsel ve Uygulamalı Problemleri, Uluslararası Bilimsel Konferans, Sumgayıt, Azerbaijan, 25 - 26 May 2017, pp.45-49
- IV. **Operatör Katsayılı Hill Denkleminin Özel Çözümleri Üzerine**
ORUCOV E.
8. Ankara Matematik Günleri, Ankara, Turkey, 13 - 14 June 2013, pp.63
- V. **On The spectrum of the bundle of second order differential operators with periodic coefficients on the half-axis**
ORUJOV A. D.
International conference on actual problems of mathematics and informatics dedicated to the 90-th anniversary of Haydar Aliyev, Baku, Azerbaijan, 29 - 31 May 2013, pp.88
- VI. **On the solution of the differential equation with a periodic operator function**
ORUJOV A. D.
I. International Scientific Conference on Young Researchers Dedicated to the 90-th anniversary of Haydar Aliyev, Baku, Azerbaijan, 25 - 26 April 2013, pp.293-294
- VII. **Hemen-hemen periyodik katsayılı tek mertebeden diferansiyel operatörler demetinin spektrumu üzerine**
ORUCOV E.
5. Ankara Matematik Günleri, Ankara, Turkey, 3 - 04 June 2010, pp.59
- VIII. **Özel potensiyele sahip Sturm-Liouville denkleminin temel çözümleri sistemi üzerine**
ORUCOV E.
5. Ankara Matematik Günleri, Ankara, Turkey, 3 - 04 June 2010, pp.60
- IX. **Yarı doğru spektrumlu almost periyodik Schrödinger operatörü**
ORUCOV E.
XX Ulusal Matematik Sempozyumu, Erzurum, Turkey, 3 - 06 September 2007, pp.43
- X. **On the spectrum of the bundle of ordinary differential operators with almost periodic coefficients**
ORUJOV A. D.
International conference on mathematics and mechanics devoted to the 50-th anniversary from birthday of member of the correspondent of NASA, professor I.T.Mamedov, Baku, Azerbaijan, 20 - 22 April 2005
- XI. **On the spectrum of the bundle of high order differential operators with almost periodic coefficients**
ORUJOV A. D.
International Workshop On Analysis and its applications, Baku, Azerbaijan, 26 August - 30 April 2004, pp.4
- XII. **On a spectrum of a class of second order differential operators family with almost periodic coefficients**
ORUDZHEV A. D.
Fonksiyonel Analiz üzerine uluslararası konferans, Kiev, 15 - 17 April 2001, pp.76-77

Metrics

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