

## **Prof. Dr. ELGİZ BAYRAM**

### **Kişisel Bilgiler**

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#### **Uluslararası Araştırmacı ID'leri**

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Yoksis Araştırmacı ID: 3335

### **Eğitim Bilgileri**

Bütünleşik Doktora, Azerbaycan Bilimler Akademisi, Matematik, Azerbaycan 1980 - 1985

Lisans, Baku State University Named After S. M. Kirov, Matematik, Azerbaycan 1975 - 1980

### **Araştırma Alanları**

Temel Bilimler

### **Akademik Unvanlar / Görevler**

Prof.Dr., Ankara Üniversitesi, Fen Fakültesi, Matematik Bölümü, 1992 - Devam Ediyor

### **Akademik İdari Deneyim**

Bölüm Başkan Yardımcısı, Ankara Üniversitesi, Fen Fakültesi, Matematik Bölümü, 2008 - 2011

### **Verdiği Dersler**

İLERİ SAÇILIM TEORİSİ, Doktora, 2021 - 2022

İLERİ ANALİZ I, Lisans, 2022 - 2023

SAÇILIM TEORİSİ, Lisans, 2022 - 2023, 2021 - 2022

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ANALİZ I, Lisans, 2022 - 2023

BİTİRME PROJESİ, Lisans, 2021 - 2022

ANALİZ II, Lisans, 2021 - 2022

DİFERANSİYEL OPERATÖRLERİN SPEKTRAL ANALİZİ I, Doktora, 2022 - 2023

SAÇILIM TEORİSİ, Yüksek Lisans, 2022 - 2023

DİFERANSİYEL OPERATÖRLERİN SPEKTRAL ANALİZİ II, Doktora, 2021 - 2022

SPEKTRAL TEORİ1-2(2.ÖĞR.), Lisans, 2013 - 2014

MATEMATİK 1-2(İSTATİSTİK BÖL.2.ÖĞR.), Lisans, 2013 - 2014

SAÇILMA TEORİSİ1-2, Lisans, 2013 - 2014

SPEKTRAL TEORİ1-2, Lisans, 2013 - 2014

SAÇILMATEORİSİ1-2(2.ÖĞR.), Lisans, 2013 - 2014

KOMP.FONK.TEOR.1-2, Lisans, 2013 - 2014

DİFERANSİYEL OPER.SPEK.ANAL., Yüksek Lisans, 2013 - 2014

ANALİZ 1-2, Lisans, 2013 - 2014

## **Yönetilen Tezler**

BAYRAM E., İmpalsif ayrik Sturm-Liouville denklemlerin saçılım teorisi, Yüksek Lisans, A.AYDOĞDU(Öğrenci), 2021

BAYRAM E., Etkileşim koşuluna sahip Schrödinger denklemi, Doktora, E.YILDIRIM(Öğrenci), 2019

BAYRAM E., Tüm reel eksendeki matris katsayılı operatörlerin spektral analizi, Doktora, Ş.CEBESOY(Öğrenci), 2017

BAYRAM E., İmpulsive Schrödinger operatörünün spektral analizi, Yüksek Lisans, Ş.SOLMAZ(Öğrenci), 2016

BAYRAM E., Sturm-Liouville operatörü için saçılım teorisi, Yüksek Lisans, G.BASAK(Öğrenci), 2015

BAYRAM E., Krein teoremi ve iletim koşullu dissipatif operatörler, Doktora, E.UĞURLU(Öğrenci), 2014

BAYRAM E., Matris katsayılı fark denklemleri, Doktora, Y.AYGAR(Öğrenci), 2013

BAYRAM E., Weyl çemberi durumundaki Sturm-Liouville operatörleri, Yüksek Lisans, P.İPEK(Öğrenci), 2012

BAYRAM E., Dissipatif Sturm-Liouville operatörleri, Yüksek Lisans, E.UĞURLU(Öğrenci), 2010

BAYRAM E., Sınır koşulları spektral parametreye kuadratik bağımlı Sturm-Liouville operatörlerinin spektral teorisi, Doktora, N.YOKUŞ(Öğrenci), 2010

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BAYRAM E., Yarı-sonsuz zaman skalaları üzerinde Sturm-Liouville operatörü, Doktora, A.HUSEYNOV(Öğrenci), 2010

BAYRAM E., Spectral theory of infinite jacobi matrices, Yüksek Lisans, B.TÜRKER(Öğrenci), 2008

BAYRAM E., Sonsuz jacobi matrislerinin spektral teorisi, B.TÜRKER(Öğrenci), 2008

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BAYRAM E., Basamak potansiyele sahip diferensiyel operatörler, Yüksek Lisans, T.KÖPRÜBAŞI(Öğrenci), 2006

BAYRAM E., Impulsive sturm-liouville operatörünün spektral analizi, Yüksek Lisans, N.ÜNLÜTÜRK(Öğrenci), 2006

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BAYRAM E., Diskret schrödinger operatörlerinin spektral analizi, Yüksek Lisans, A.PATIR(Öğrenci), 2005

BAYRAM E., Non-selfadjoint diskret Schrödinger operatörünün spektral analizi, Doktora, M.ADIVAR(Öğrenci), 2003

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## **SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler**

### **I. On the Maximal Subspaces of Discrete Hamiltonian Systems**

Uğurlu E., BAYRAM E.

Bulletin of the Malaysian Mathematical Sciences Society, cilt.47, sa.3, 2024 (SCI-Expanded)

### **II. Scattering problems of impulsive Schrodinger equations with matrix coefficients**

Cebesoy S., Bairamov E., AYGAR KÜÇÜKEVCİLIOĞLU Y.

RICERCHE DI MATEMATICA, cilt.72, sa.1, ss.399-415, 2023 (SCI-Expanded)

### **III. On the characteristic functions and Dirchlet-integrable solutions of singular left-definite Hamiltonian**

- systems**  
BAYRAM E., Tas K., Ugurlu E.  
Quaestiones Mathematicae, 2023 (SCI-Expanded)
- IV. Spectral analysis of the impulsive quadratic pencil of Schrodinger operators with spectral singularities**  
Bairamov E., AYGAR KÜÇÜKEVCİLIOĞLU Y., Cebesoy S.  
COMPLEX VARIABLES AND ELLIPTIC EQUATIONS, cilt.68, sa.3, ss.430-444, 2023 (SCI-Expanded)
- V. Scattering solutions and scattering function of a Klein-Gordon s-wave equation with jump conditions**  
Taş H., AYGAR KÜÇÜKEVCİLIOĞLU Y., BAYRAM E.  
Turkish Journal of Mathematics, cilt.47, sa.2, ss.721-731, 2023 (SCI-Expanded)
- VI. Scattering properties of impulsive difference dirac equations**  
Solmaz Ş., Bayram E.  
TURKISH JOURNAL OF MATHEMATICS, cilt.46, sa.2, ss.397-405, 2022 (SCI-Expanded)
- VII. Scattering theory of Dirac operator with the impulsive condition on whole axis**  
Bairamov E., Solmaz S.  
MATHEMATICAL METHODS IN THE APPLIED SCIENCES, cilt.44, sa.9, ss.7732-7746, 2021 (SCI-Expanded)
- VIII. On the spectral and scattering properties of eigenparameter dependent discrete impulsive Sturm-Liouville equations**  
AYGAR KÜÇÜKEVCİLIOĞLU Y., Bairamov E., Ozbey G. G.  
TURKISH JOURNAL OF MATHEMATICS, cilt.45, sa.2, ss.988-1000, 2021 (SCI-Expanded)
- IX. SERIES EXPANSION, ASYMPTOTIC BEHAVIOR AND COMPUTATION OF THE VALUES OF THE SCHWARZSCHILD-MILNE INTEGRALS ARISING IN A RADIATIVE TRANSFER**  
AYGAR KÜÇÜKEVCİLIOĞLU Y., Bairamov E.  
APPLIED AND COMPUTATIONAL MATHEMATICS, cilt.20, sa.2, ss.236-246, 2021 (SCI-Expanded)
- X. Scattering Properties of Eigenparameter-Dependent Impulsive Sturm-Liouville Equations**  
Bairamov E., AYGAR KÜÇÜKEVCİLIOĞLU Y., Oznur G. B.  
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- XI. P,T, and PT-symmetries of impulsive Dirac systems**  
Bairamov E., Solmaz S., Cebesoy S.  
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, cilt.49, sa.4, ss.1234-1244, 2020 (SCI-Expanded)
- XII. Fourth order differential operators with distributional potentials**  
Ugurlu E., Bairamov E.  
TURKISH JOURNAL OF MATHEMATICS, cilt.44, sa.3, ss.825-856, 2020 (SCI-Expanded)
- XIII. Difference equations with a point interaction**  
Bayram E., Cebesoy S., Erdal İ.  
MATHEMATICAL METHODS IN THE APPLIED SCIENCES, cilt.42, sa.16, ss.5498-5508, 2019 (SCI-Expanded)
- XIV. Scattering Theory of Impulsive Sturm-Liouville Equation in Quantum Calculus**  
AYGAR KÜÇÜKEVCİLIOĞLU Y., BAYRAM E.  
BULLETIN OF THE MALAYSIAN MATHEMATICAL SCIENCES SOCIETY, cilt.42, sa.6, ss.3247-3259, 2019 (SCI-Expanded)
- XV. PROPERTIES OF EIGENVALUES AND SPECTRAL SINGULARITIES FOR IMPULSIVE QUADRATIC PENCIL OF DIFFERENCE OPERATORS**  
Bayram E., Cebesoy S., Erdal İ.  
JOURNAL OF APPLIED ANALYSIS AND COMPUTATION, cilt.9, sa.4, ss.1454-1469, 2019 (SCI-Expanded)
- XVI. Investigation of Spectrum and Scattering Function of Impulsive Matrix Difference Operators**  
BAYRAM E., AYGAR KÜÇÜKEVCİLIOĞLU Y., Cebesoy S.  
FILOMAT, cilt.33, sa.5, ss.1301-1312, 2019 (SCI-Expanded)
- XVII. Spectrum and scattering function of the impulsive discrete Dirac systems**  
BAYRAM E., Solmaz S.  
TURKISH JOURNAL OF MATHEMATICS, cilt.42, sa.6, ss.3182-3194, 2018 (SCI-Expanded)

- XVIII. **Spectral properties of an impulsive Sturm-Liouville operator**  
Bayram E., Erdal İ., Yardımcı Ş.  
JOURNAL OF INEQUALITIES AND APPLICATIONS, cilt.2018, 2018 (SCI-Expanded)
- XIX. **Spectral properties of non-selfadjoint Sturm Liouville operator with operator coefficient**  
BAYRAM E., Arpat E. K., MUTLU G.  
JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS, cilt.456, sa.1, ss.293-306, 2017 (SCI-Expanded)
- XX. **The Spectral Analysis of a Nuclear Resolvent Operator Associated with a Second Order Dissipative Differential Operator**  
Ugurlu E., BAYRAM E.  
COMPUTATIONAL METHODS AND FUNCTION THEORY, cilt.17, sa.2, ss.237-253, 2017 (SCI-Expanded)
- XXI. **A note on spectral properties of a Dirac system with matrix coefficient**  
AYGAR KÜÇÜKEVCİLIOĞLU Y., BAYRAM E., YARDIMCI Ş.  
JOURNAL OF NONLINEAR SCIENCES AND APPLICATIONS, cilt.10, sa.4, ss.1459-1469, 2017 (SCI-Expanded)
- XXII. **Scattering Analysis and Spectrum of Discrete Schrodinger Equations with Transmission Conditions**  
BAYRAM E., AYGAR KÜÇÜKEVCİLIOĞLU Y., Karslioglu D.  
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BAYRAM E., AYGAR KÜÇÜKEVCİLIOĞLU Y., Eren B.  
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- XXIV. **Spectral singularities of the matrix Schrodinger equations**  
BAYRAM E., Celiesoy S.  
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- XXV. **Spectral analysis of a selfadjoint matrix-valued discrete operator on the whole axis**  
BAYRAM E., AYGAR KÜÇÜKEVCİLIOĞLU Y., Cebesoy S.  
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- XXVI. **Krein's Theorem for the Dissipative Operators with Finite Impulsive Effects**  
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- XXVII. **On the rate of the convergence of the characteristic values of an integral operator associated with a dissipative fourth order differential operator in lim-4 case with finite transmission conditions**  
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- XXVIII. **Spectral analysis of eigenparameter dependent boundary value transmission problems**  
Ugurlu E., BAYRAM E.  
JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS, cilt.413, sa.1, ss.482-494, 2014 (SCI-Expanded)
- XXIX. **Krein's Theorems for a Dissipative Boundary Value Transmission Problem**  
BAYRAM E., Ugurlu E.  
COMPLEX ANALYSIS AND OPERATOR THEORY, cilt.7, sa.4, ss.831-842, 2013 (SCI-Expanded)
- XXX. **Dissipative operators with impulsive conditions**  
Ugurlu E., BAYRAM E.  
JOURNAL OF MATHEMATICAL CHEMISTRY, cilt.51, sa.6, ss.1670-1680, 2013 (SCI-Expanded)
- XXXI. **Eigenparameter dependent Sturm-Liouville problems in boundary conditions with transmission conditions**  
PAŞAOĞLU B., BAYRAM E., Ugurlu E.  
JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS, cilt.401, sa.1, ss.388-396, 2013 (SCI-Expanded)
- XXXII. **On convergence, asymptotic behaviour and computational algorithm of generalized exponential integral functions arising in a radiative transfer**  
BAYRAM E., ÖZALP N.  
JOURNAL OF QUANTITATIVE SPECTROSCOPY & RADIATIVE TRANSFER, cilt.113, sa.14, ss.1818-1825, 2012 (SCI-Expanded)
- XXXIII. **Jost solution and the spectral properties of the matrix-valued difference operators**

- AYGAR KÜÇÜKEVCİLİOĞLU Y., BAYRAM E.  
APPLIED MATHEMATICS AND COMPUTATION, cilt.218, sa.19, ss.9676-9681, 2012 (SCI-Expanded)
- XXXIV. **On the characteristic values of the real component of a dissipative boundary value transmission problem**  
BAYRAM E., Ugurlu E.  
APPLIED MATHEMATICS AND COMPUTATION, cilt.218, sa.19, ss.9657-9663, 2012 (SCI-Expanded)
- XXXV. **Selfadjoint extensions of a singular differential operator**  
BAYRAM E., Mert R. O., İSMAİLOV Z.  
JOURNAL OF MATHEMATICAL CHEMISTRY, cilt.50, sa.5, ss.1100-1110, 2012 (SCI-Expanded)
- XXXVI. **Uniform convergence and numerical computation of the Hubbell radiation rectangular source integral**  
BAYRAM E., ÖZALP N.  
RADIATION PHYSICS AND CHEMISTRY, cilt.80, sa.12, ss.1312-1315, 2011 (SCI-Expanded)
- XXXVII. **The spectrum of eigenparameter-dependent discrete Sturm-Liouville equations**  
BAYRAM E., AYGAR KÜÇÜKEVCİLİOĞLU Y., Koprubasi T.  
JOURNAL OF COMPUTATIONAL AND APPLIED MATHEMATICS, cilt.235, sa.16, ss.4519-4523, 2011 (SCI-Expanded)
- XXXVIII. **Properties of the two-dimensional exponential integral functions**  
AYGAR KÜÇÜKEVCİLİOĞLU Y., BAYRAM E.  
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- XXXIX. **The determinants of dissipative Sturm-Liouville operators with transmission conditions**  
BAYRAM E., Ugurlu E.  
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- XL. **On the eigenvalues of a 3 by 3 non-Hermitian Hamiltonian**  
Ergun E., BAYRAM E.  
JOURNAL OF MATHEMATICAL CHEMISTRY, cilt.49, sa.2, ss.609-617, 2011 (SCI-Expanded)
- XLI. **Uniform convergence and computation of the generalized exponential integrals**  
ÖZALP N., BAYRAM E.  
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- XLII. **Jost Solution and the Spectrum of the Discrete Dirac Systems**  
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- XLIII. **Uniform convergence and the properties of the exponential and generalized exponential integral functions**  
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- XLIV. **Non-Self-Adjoint Singular Sturm-Liouville Problems with Boundary Conditions Dependent on the Eigenparameter**  
BAYRAM E., Seyyidoglu M. S.  
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- XLV. **Eigenparameter dependent discrete Dirac equations with spectral singularities**  
BAYRAM E., Koprubasi T.  
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- XLVI. **Spectral Singularities of Sturm-Liouville Problems with Eigenvalue-Dependent Boundary Conditions**  
BAYRAM E., Yokus N.  
ABSTRACT AND APPLIED ANALYSIS, cilt.2009, 2009 (SCI-Expanded)
- XLVII. **An eigenvalue problem for quadratic pencils of q-difference equations and its applications**  
Huseynov A., BAYRAM E.  
APPLIED MATHEMATICS LETTERS, cilt.22, sa.4, ss.521-527, 2009 (SCI-Expanded)
- XLVIII. **Discrete spectrum of a general quadratic pencil of Schrodinger equations**  
Akbulut A., BAYRAM E.

- INDIAN JOURNAL OF PURE & APPLIED MATHEMATICS, cilt.37, sa.5, ss.307-315, 2006 (SCI-Expanded)
- XLIX. **On the spectrum of the difference equations of second order**  
 Akbulut A., Adivar M., BAYRAM E.  
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- L. **The structure of the spectrum of a system of difference equations**  
 BAYRAM E., Coskun C.  
 APPLIED MATHEMATICS LETTERS, cilt.18, sa.4, ss.387-394, 2005 (SCI-Expanded)
- LI. **Jost solutions and the spectrum of the system of difference equations**  
 BAYRAM E., Coskun C.  
 APPLIED MATHEMATICS LETTERS, cilt.17, sa.9, ss.1039-1045, 2004 (SCI-Expanded)
- LII. **Spectral properties of the nonhomogeneous Klein-Gordon s-wave equations**  
 BAYRAM E.  
 ROCKY MOUNTAIN JOURNAL OF MATHEMATICS, cilt.34, sa.1, ss.1-11, 2004 (SCI-Expanded)
- LIII. **Spectral properties of a finite system of Sturm-Liouville differential operators**  
 BAYRAM E., Kir E.  
 INDIAN JOURNAL OF PURE & APPLIED MATHEMATICS, cilt.35, sa.2, ss.249-256, 2004 (SCI-Expanded)
- LIV. **Difference equations of second order with spectral singularities**  
 Adivar M., BAYRAM E.  
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- LV. **Spectral singularities of the nonhomogeneous Sturm-Liouville equations**  
 Adivar M., BAYRAM E.  
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- LVI. **Spectral singularities of Klein-Gordon s-wave equations with an integral boundary condition**  
 BAYRAM E., Karaman O.  
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- LVII. **Spectral properties of non-selfadjoint difference operators**  
 Adivar M., BAYRAM E.  
 JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS, cilt.261, sa.2, ss.461-478, 2001 (SCI-Expanded)
- LVIII. **Spectral singularities of the Klein-Gordon s-wave equation**  
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 INDIAN JOURNAL OF PURE & APPLIED MATHEMATICS, cilt.32, sa.6, ss.851-857, 2001 (SCI-Expanded)
- LIX. **Dissipative operators generated by the Sturm-Liouville differential expression in the Weyl limit circle case**  
 BAYRAM E., Krall A.  
 JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS, cilt.254, sa.1, ss.178-190, 2001 (SCI-Expanded)
- LX. **Spectral analysis of non-selfadjoint discrete Schrodinger operators with spectral singularities**  
 Krall A., BAYRAM E., Cakar O.  
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- LXI. **Non-selfadjoint difference operators and Jacobi matrices with spectral singularities**  
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 MATHEMATISCHE NACHRICHTEN, cilt.229, ss.5-14, 2001 (SCI-Expanded)
- LXII. **Spectrum and spectral expansion for the non-selfadjoint discrete Dirac operators**  
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- LXIII. **Spectrum and spectral singularities of a quadratic pencil of a Schrodinger operator with a general boundary condition**  
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- LXIV. **Discrete spectrum and principal functions of non-selfadjoint differential operator**  
 Tunca G., BAYRAM E.  
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- LXV. **An eigenfunction expansion for a quadratic pencil of a Schrodinger operator with spectral singularities**  
 BAYRAM E., Cakar O., Krall A.  
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- LXVI. **Quadratic pencil of Schrodinger operators with spectral singularities: Discrete spectrum and principal functions**  
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- LXVII. **Spectral properties of the Klein-Gordon s-wave equation with complex potential**  
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### Diger Dergilerde Yayınlanan Makaleler

- I. **On Dirichlet-integrable solutions of left-definite Hamiltonian systems**  
 Ugurlu E., Bayram E.  
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- II. **SPECTRUM AND SYMMETRIES OF THE IMPULSIVE DIFFERENCE EQUATIONS**  
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- III. **Scattering Function and The Resolvent of The Impulsive Boundary Value Problem**  
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- IV. **On singular dissipative fourth order differential operator in lim 4 case**  
 ugurlu e., BAIRAMOV E.  
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- V. **Spectral analysis of nonselfadjoint Schrödinger operators with spectral parameter in boundary conditions**  
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### Kitap & Kitap Bölümleri

- I. **Spectral properties and scattering problems of eigenparameter dependent impulsive Sturm-Liouville Equations**  
 AYGAR KÜÇÜKEVCİLIOĞLU Y., BAYRAM E., ÖZBEY G. G.  
 PROCEEDINGS OF THE 6TH INTERNATIONAL CONFERENCE ON CONTROL AND OPTIMIZATION WITH INDUSTRIAL APPLICATIONS, VOL I, , Editör, Minist Transport Commun & High Technologies Republ Azerbaijan; Baku State Univ, Inst Appl Math, Baku, ss.113-115, 2018

### Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Impulsive discrete Dirac equation with spectral parameter**  
 ÖZNUR G. B., BAYRAM E., AYGAR KÜÇÜKEVCİLIOĞLU Y.  
 International Conference on Applied Mathematics in Engineering (ICAME), Balikesir, Türkiye, 1 - 03 Eylül 2021
- II. **Scattering analysis of discrete Schrödinger equations with impulsive conditions**  
 AYGAR KÜÇÜKEVCİLIOĞLU Y., BAYRAM E., KARSLIOĞLU D.

7th International Conference on Applied Analysis and Mathematical Modelling (ICAAMM18), İstanbul, Türkiye, 20 - 24 Haziran 2018

**III. Impulsive Discrete Dirac Operators with spectral singularities**

CEBESOY S., BAYRAM E.

International Conference on applied analysis and mathematical modelling (ICAAMM17), İstanbul, Türkiye, 3 - 07 Temmuz 2017

**IV. Bessel-Type Dissipative Operators with transmission conditions**

UĞURLU E., BAYRAM E.

International workshop on mathematical methods in engineering (MME2017), 27 - 29 Nisan 2017

**V. Spectral properties of nonselfadjoint Sturm-Liouville Operator with operator coefficient**

BAYRAM E., KIR ARPAT E., MUTLU G.

International workshop on mathematical methods in engineering (MME2017), 27 - 29 Nisan 2017

**VI. Bound State and Spectral singularities of impulsive Schrödinger equation**

BAYRAM E., yıldırım e.

International workshop on mathematical methods in engineering (MME2017, 27 - 29 Nisan 2017

**VII. An Eigenvalue Problem for Quadratic Pencil of q-Equations and Its Applications**

BAYRAM E., HÜSEYİN A.

INTERNATIONAL WORKSHOP ON MATHEMATICAL METHODS IN ENGINEERING, 27 - 29 Nisan 2017

**VIII. Spectral Singularities of impulsive discrete Dirac operators**

CEBESOY S., BAYRAM E., solmaz s.

2nd International Conference on Analysis and its Applications, 12 - 15 Temmuz 2016

**IX. Spectral analysis of the Dirac system with a general point interaction**

solmaz s., BAYRAM E., CEBESOY S.

International Conference on applied mathematics and analysis (ICAMA 2016), 11 - 13 Temmuz 2016

**X. Spectrum and symmetries of the impulsive difference equations**

CEBESOY S., BAYRAM E., Solmaz S.

International Conference on applied mathematics and analysis (ICAMA 2016), 11 - 13 Temmuz 2016

**XI. Spectral analysis of the quadratic pencil of Schrödinger operator with impulsive conditions**

BAYRAM E.

International Conference on applied mathematics and analysis (ICAMA 2016), 11 - 13 Temmuz 2016

**XII. Matrix Valued differential equations with spectral singularities**

CEBESOY S., BAYRAM E.

At the 11th AIMS Conference on Dynamical Systems, Differential Equations and Applications, 1 - 05 Temmuz 2016

**XIII. Matrixs valued difference operators with polynomial type jost solutions on the whole axis**

CEBESOY S., BAYRAM E., AYGAR KÜÇÜKEVCİLİOĞLU Y.

ICPAM 2015, 25 - 28 Ağustos 2015

**XIV. Some spectral properties of second order matrixs difference equations**

CEBESOY S., BAYRAM E., AYGAR KÜÇÜKEVCİLİOĞLU Y.

ICRAPAM 2015, 3 - 29 Haziran 2015

## Metrikler

Yayın: 114

Atıf (WoS): 1123

Atıf (Scopus): 988

H-İndeks (WoS): 20

H-İndeks (Scopus): 18