

Assoc. Prof. NUH DURNA

Personal Information

Email: ndurna@cumhuriyet.edu.tr

Web: <https://avesis.cumhuriyet.edu.tr/ndurna>

International Researcher IDs

ORCID: 0000-0001-5469-7745

Yoksis Researcher ID: 54842

Education Information

Doctorate, Sivas Cumhuriyet University, Fen Bilimleri Enstitüsü, Matematik (Dr), Turkey 2006 - 2011

Postgraduate, Sivas Cumhuriyet University, Fen Bilimleri Enstitüsü, Matematik (YI) (Tezli), Turkey 2002 - 2005

Undergraduate, Sivas Cumhuriyet University, Fen Fakültesi, Matematik Bölümü, Turkey 1998 - 2002

Dissertations

Doctorate, Genelleştirilmiş Rhaly matrislerinin cebirsel ve spektral özellikleri, Sivas Cumhuriyet Üniversitesi, Fen Bilimleri Enstitüsü, Matematik (Dr), 2011

Postgraduate, Hausdorff operatörünün spektrumu üzerine, Sivas Cumhuriyet Üniversitesi, Fen Bilimleri Enstitüsü, Matematik (YI) (Tezli), 2005

Research Areas

Natural Sciences

Academic Titles / Tasks

Associate Professor, Sivas Cumhuriyet University, Fen Fakültesi, Matematik Bölümü, 2020 - Continues

Assistant Professor, Sivas Cumhuriyet University, Fen Fakültesi, Matematik Bölümü, 2011 - 2020

Research Assistant, Sivas Cumhuriyet University, Fen Fakültesi, Matematik Bölümü, 2007 - 2011

Academic and Administrative Experience

Vice Dean, Sivas Cumhuriyet University, Fen Fakültesi, Matematik Bölümü, 2021 - Continues

Sivas Cumhuriyet Üniversitesi, Fen Fakültesi, Matematik Bölümü, 2018 - Continues

Head of Department, Sivas Cumhuriyet University, Fen Fakültesi, Matematik Bölümü, 2019 - 2021

Courses

Analiz - I, Undergraduate, 2019 - 2020

Matematik, Undergraduate, 2019 - 2020

Analizin Seçmeli Konuları, Undergraduate, 2019 - 2020
İleri Fonksiyonel Analiz-I, Postgraduate, 2018 - 2019
Öğretmenlik Uygulaması, Undergraduate, 2019 - 2020
Kompleks Değişkenli Fonks. - II, Undergraduate, 2018 - 2019
H-P Uzaylarına Giriş, Doctorate, 2018 - 2019
Uzmanlık Alan Dersi, Doctorate, 2019 - 2020
Matematik, Undergraduate, 2019 - 2020
Uzmanlık Alan Dersi, Postgraduate, 2019 - 2020
Hp Uzayları II, Doctorate, 2019 - 2020
Seminer Dersi, Postgraduate, 2018 - 2019
Kompleks Değişkenli Fonks. - II, Undergraduate, 2018 - 2019
Analiz - III, Undergraduate, 2019 - 2020
Öğretmenlik Uygulaması, Undergraduate, 2018 - 2019
Analiz - IV, Undergraduate, 2018 - 2019
Analiz - IV, Undergraduate, 2018 - 2019
Genel Matematik - II, Undergraduate, 2018 - 2019
MAT 2002 ANALİZ IV, Undergraduate, 2017 - 2018
Bitirme Ödevi/Tezi, Undergraduate, 2018 - 2019
Tez Çalışması, Postgraduate, 2017 - 2018
MAT5002 İLERİ FONKSİYONEL ANALİZ II, Postgraduate, 2017 - 2018
MAT1156 GENEL MATEMATİK II İ.Ö., Undergraduate, 2017 - 2018
MAT5036 İLERİ FONKSİYONEL ANALİZ I, Postgraduate, 2017 - 2018
MAT2001 ANALİZ III, Undergraduate, 2017 - 2018
Kompleks Değişkenli Fonks. - I, Undergraduate, 2018 - 2019
Analiz - I, Undergraduate, 2018 - 2019
Kompleks Değişkenli Fonks. - I, Undergraduate, 2018 - 2019
Genel Matematik - II, Undergraduate, 2017 - 2018
Dizi Uzayları ve Toplanabilme Teorisi, Postgraduate, 2018 - 2019
İleri Fonksiyonel Analiz-II, Postgraduate, 2017 - 2018
SYB1009 TEMEL MATEMATİK (İÖ), Undergraduate, 2016 - 2017
MAT 5036 LERİ FONKSİYONEL ANALİZ I, Postgraduate, 2016 - 2017
MAT3001 KOMPLEKS DEĞİŞKENLİ FONK. I, Undergraduate, 2016 - 2017
MAT 5003 DİZİ UZAYLARI VE TOPLANABİLME TEORİSİ I, Postgraduate, 2016 - 2017
MAT3002 KOMPLEKS DEĞİŞKENLİ FONK. II, Undergraduate, 2016 - 2017
Analiz - II, Undergraduate, 2016 - 2017
Genel Matematik - II, Undergraduate, 2016 - 2017
MAT1002 ANALİZ II, Undergraduate, 2016 - 2017
Analiz - II, Undergraduate, 2016 - 2017
Analiz - III, Undergraduate, 2017 - 2018
MAT1001 ANALİZ I, Undergraduate, 2016 - 2017
MAT 2256 MÜHENDİSLİK MATEMATİĞİ İ.Ö., Undergraduate, 2016 - 2017
Mühendislik Matematiği, Undergraduate, 2016 - 2017
Yüksek Matematik, Undergraduate, 2016 - 2017
Yüksek Matematik, Undergraduate, 2016 - 2017
Yöneylemler ve Dizeler, Undergraduate, 2014 - 2015
Genel Matematik - I, Undergraduate, 2015 - 2016
Lineer Cebir, Undergraduate, 2015 - 2016
Genel Matematik - I, Undergraduate, 2015 - 2016
Lineer Cebir, Undergraduate, 2015 - 2016
Genel Matematik - I, Undergraduate, 2015 - 2016
Genel Matematik - I, Undergraduate, 2015 - 2016

Yöneylem ve Dizeler, Undergraduate, 2013 - 2014
Mühendislik Matematik, Undergraduate, 2014 - 2015
Dizi Uzayları ve Toplanabilir Teorisi-II, Postgraduate, 2013 - 2014
Dizi Uzayları ve Toplanabilir Teorisi I, Postgraduate, 2014 - 2015
Yöneylem ve Dizeler, Undergraduate, 2013 - 2014
Genel Matematik - II, Undergraduate, 2012 - 2013
Analiz-II, Undergraduate, 2011 - 2012
Analiz-II, Undergraduate, 2011 - 2012
Kompleks Değ. Fonk. II, Undergraduate, 2011 - 2012
Temel Matematik II, Undergraduate, 2011 - 2012
Yüksek Matematik, Undergraduate, 2012 - 2013
Kompleks Değişkenli Fonksiyonlar- II, Undergraduate, 2011 - 2012
Temel Matematik II, Undergraduate, 2011 - 2012
Analiz-II, Undergraduate, 2011 - 2012
Analiz-II, Undergraduate, 2011 - 2012
Yüksek Matematik, Undergraduate, 2011 - 2012
Analiz - I, Undergraduate, 2011 - 2012
Kompleks Değ. Fonk. I, Undergraduate, 2011 - 2012
Kompleks Değişkenli Fonksiyonlar- I, Undergraduate, 2011 - 2012
Analiz - I, Undergraduate, 2011 - 2012
Analiz-I, Undergraduate, 2011 - 2012
Analiz-I, Undergraduate, 2011 - 2012

Advising Theses

Durna N., ÜST ÜÇGENSEL ÜÇLÜ TEKRARLAYAN GENELLEŞTİRİLMİŞ FARK OPERATÖRLERİNİN HAHN VE BV DİZİ UZAYLARI ÜZERİNDE SPEKTRAL AYRIŞIMLARI, Doctorate, R.KILIÇ(Student), 2023
Durna N., Üst üçgenel bant matrisi $U(a;0;b)$ nin c_0 ve Hahn dizi uzayları üzerinde spektral ayrışmaları, Postgraduate, B.ELİF(Student), 2023
Durna N., q -Cesâro matrisinin c_0 ve c diz uzayları üzerinde spektral ayrışmaları, Postgraduate, F.KILIÇ(Student), 2022
Durna N., Δ^m fark operatörünün c ve cs dizi uzayları üzerinde spektral ayrışmaları, Postgraduate, Ö.ÖZDEMİR(Student), 2022
Durna N., GENELLEŞTİRİLMİŞ FARK OPERATÖRÜNÜN ÇEŞİTLİ DİZİ UZAYLARI ÜZERİNDE SPEKTRAL AYRIŞIMLARI, Postgraduate, H.ÖZTÜRK(Student), 2021
Durna N., BAZI ÜÇGENSEL MATRİSLER İÇİN POZİNORMALLIK VE SUPRAPOZİNORMALLIK, Postgraduate, Z.ÇELİK(Student), 2021
Durna N., Çift bantlı alt üçgenel genelleştirilmiş fark matrisinin c_0 dizi uzayı üzerinde fine spektrumu, Postgraduate, Ç.ÜNAL(Student), 2019
DURNA N., Suprapozinormal operatörler, Postgraduate, T.YÜKSEL(Student), 2018
Durna N., Sabit katsayılı genelleştirilmiş alt üçgenel bant matrisinin CS dizi uzayı üzerinde spektral ayrışmaları, Postgraduate, R.KILIÇ(Student), 2018
DURNA N., Sabit Jacobi matrisinin spektral ayrışımı, Postgraduate, A.KILIÇ(Student), 2016
DURNA N., Pozinormal operatörler ve pozispektrum, Postgraduate, E.TURAN(Student), 2015

Published journal articles indexed by SCI, SSCI, and AHCI

1. SPECTRA AND FINE SPECTRA OF THE GENERALIZED UPPER DIFFERENCE OPERATOR WITH TRIPLE REPETITION $\Delta(ab)(3)$ ON THE HAHN SEQUENCE SPACE
DURNA N., Mursaleen M., Kilic R.

MATHEMATICA SLOVACA, vol.72, no.3, pp.719-736, 2022 (SCI-Expanded)

- II. **THE SPECTRUM OF q -CESARO MATRICES ON c AND ITS VARIOUS SPECTRAL DECOMPOSITION FOR $0 < q < 1$**
DURNA N., TÜRKAY M. E.
OPERATORS AND MATRICES, vol.15, no.3, pp.795-813, 2021 (SCI-Expanded)
- III. **Spectra and fine spectra of the upper triangular band matrix $U(a; 0; b)$ on the Hahn sequence space**
DURNA N.
MATHEMATICAL COMMUNICATIONS, vol.25, no.1, pp.49-66, 2020 (SCI-Expanded)
- IV. **SPECTRA AND FINE SPECTRA OF THE UPPER TRIANGULAR BAND MATRIX $U(a; 0; b)$ OVER THE SEQUENCE SPACE C_0**
DURNA N.
MISKOLC MATHEMATICAL NOTES, vol.20, no.1, pp.209-223, 2019 (SCI-Expanded)
- V. **Subdivision of Spectra for Some Lower Triangular Double-Band Matrices as Operators on $c(0)$**
Durna N.
UKRAINIAN MATHEMATICAL JOURNAL, vol.70, no.7, pp.1052-1062, 2018 (SCI-Expanded)
- VI. **The spectrum and some subdivisions of the spectrum of discrete generalized Cesaro operators on $l(p)$ ($1 < p < \infty$)**
Yıldırım M., Durna N.
JOURNAL OF INEQUALITIES AND APPLICATIONS, 2017 (SCI-Expanded)
- VII. **GENERALIZED TERRACED MATRICES**
DURNA N., YILDIRIM M.
MISKOLC MATHEMATICAL NOTES, vol.17, no.1, pp.201-208, 2016 (SCI-Expanded)
- VIII. **Subdivision of the spectra for factorable matrices on c and $l(p)$**
DURNA N., YILDIRIM M.
MATHEMATICAL COMMUNICATIONS, vol.16, no.2, pp.519-530, 2011 (SCI-Expanded)
- IX. **Subdivisions of the spectra for cesaro, rhaly and weighted mean operators on $c(0), c$ and $l(P)$**
Amirov R. K., Durna N., Yildirim M.
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY TRANSACTION A-SCIENCE, vol.35, pp.175-183, 2011 (SCI-Expanded)
- X. **Subdivisions of the spectra for cesaro, rhaly and weighted mean operators on c_0, c and ℓ_p**
Amirov R. K., DURNA N., YILDIRIM M.
Iranian Journal of Science and Technology, Transaction A: Science, vol.35, no.3, pp.175-183, 2011 (SCI-Expanded)

Articles Published in Other Journals

- I. **ON THE SPECTRUM AND FINE SPECTRUM OF THE UPPER TRIANGULAR DOUBLE BAND MATRIX $U(a_0, a_1, a_2; b_0, b_1, b_2)$ OVER THE SEQUENCE SPACE ℓ_p**
DURNA N., KILIÇ R.
HONAM MATHEMATICAL JOURNAL, vol.45, no.4, pp.598-609, 2023 (ESCI)
- II. **Spectrum and Fine Spectrum of the Triple Repetitive Double-Band Matrix Over the Sequence Space cs**
Kılıç R., DURNA N.
Konuralp Journal of Mathematics, vol.11, no.2, pp.97-104, 2023 (Peer-Reviewed Journal)
- III. **Spectral Decompositions of the Difference Operator Δ^m over the Sequence Space cs**
DURNA N., ÖZDEMİR Ö.
CUMHURİYET SCIENCE JOURNAL, vol.44, no.1, pp.181-187, 2023 (Peer-Reviewed Journal)
- IV. **Spectra and fine spectra of the generalized upper difference operator with triple repetition $\Delta_3^{\{rs\}}$ over the sequence space bv**
DURNA N., KILIÇ R.
JOURNAL OF THE INTERNATIONAL MATHEMATICAL VIRTUAL INSTITUTE, vol.12, no.1, pp.165-180, 2022 (Peer-

Reviewed Journal)

- V. **ON THE SPECTRUM OF THE UPPER TRIANGULAR DOUBLE BAND MATRIX $U(a(0), a(1), a(2); b(0), b(1), b(2))$ OVER THE SEQUENCE SPACE c**
DURNA N., KILIC R.
COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS, vol.71, no.2, pp.554-565, 2022 (ESCI)
- VI. **On the fine spectra of the Jacobi matrices on c_{0,c,l_p} ($1 \leq p \leq \infty$) and $[(bv)]_p$ ($1 \leq p < \infty$)**
DURNA N., YILDIRIM M., KILIÇ A.
Cumhuriyet Science Journal, vol.42, no.3, pp.677-687, 2021 (Peer-Reviewed Journal)
- VII. **Partition of the spectra for the lower triangular double band matrix as generalized difference operator Δv over the sequence spaces c and l_p ($1 < p < \infty$)**
Durna N.
PROYECCIONES, vol.39, no.1, pp.51-71, 2020 (Scopus)
- VIII. **Partition of the spectra for the lower triangular double band matrix as generalized difference operator Δv over the sequence spaces c and l_p ($1 < p < \infty$)**
DURNA N.
Proyecciones, vol.39, no.1, pp.51-71, 2020 (Scopus)
- IX. **Spectra of the upper triangular band matrix $U(r_0s)$ on the Hahn space**
DURNA N.
Bulletin of IMVI, vol.10, no.1, pp.9-17, 2020 (Peer-Reviewed Journal)
- X. **Spectra and fine spectra for the upper triangular band matrix $U(a_0, a_1, a_2, b_0, b_1, b_2)$ over the sequence space c_0**
DURNA N., KILIÇ R.
Proyecciones Journal of Mathematics, vol.38, no.1, pp.145-162, 2019 (Scopus)
- XI. **ON THE SPECTRUM AND HILBERT SCHIMIDT PROPERTIES OF GENERALIZED RHALY MATRICES**
Mursaleen M., YILDIRIM M., DURNA N.
COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS, vol.68, no.1, pp.712-723, 2019 (ESCI)
- XII. **Partition of the spectra for the generalized difference operator $B(r,s)$ on the sequence space cs**
DURNA N., YILDIRIM M., KILIÇ R.
Cumhuriyet Science Journal, vol.39, no.1, pp.7-15, 2018 (Peer-Reviewed Journal)
- XIII. **Subdivision of the spectra for the generalized difference operator $D_{(a,b)}$ on the sequence space l_p**
DURNA N.
Celal Bayar Üniversitesi Fen Bilimleri Dergisi, vol.13, no.2, pp.359-364, 2017 (Peer-Reviewed Journal)
- XIV. **On the fine spectrum of generalized lower triangular double band matrices D_{uv} over the sequence space c_0**
DURNA N., YILDIRIM M., Ünal Ç.
Cumhuriyet University Faculty of Science Science Journal, vol.37, no.3, pp.281-291, 2016 (Peer-Reviewed Journal)
- XV. **Subdivision of the spectra for the generalized upper triangular double band matrices D_{uv} over the sequence spaces c_0 and c**
DURNA N.
Adıyaman University Journal of Science, vol.6, no.1, pp.31-43, 2016 (Peer-Reviewed Journal)
- XVI. **Topological results about the set of generalized Rhaly matrices**
DURNA N., YILDIRIM M.
General Mathematical Notes, vol.17, no.1, pp.1-7, 2013 (Peer-Reviewed Journal)
- XVII. **Subdivision of the spectra for difference operator over certain sequence spaces**
BAŞAR F., DURNA N., YILDIRIM M.
MALAYSIAN JOURNAL OF MATHEMATICAL SCIENCES, vol.6, pp.151-165, 2012 (Scopus)
- XVIII. **Subdivision of the spectra for factorable matrices on c_0**
DURNA N., YILDIRIM M.
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.24, no.1, pp.45-49, 2011 (Scopus)

- XIX. **Subdivisions of the spectra for generalized difference operator over certain sequence spaces**
BAŞAR F., DURNA N., YILDIRIM M.
THAI JOURNAL OF MATHEMATICS, vol.92, pp.285-295, 2011 (Scopus)
- XX. **Subdivision of the spectra for the tribble band matrix over certain sequence spaces**
BAŞAR F., DURNA N., YILDIRIM M.
General Mathematical Notes, vol.4, no.1, pp.35-48, 2011 (Peer-Reviewed Journal)
- XXI. **Subdivision of the spectra for factorable matrices on c_0**
DURNA N., YILDIRIM M.
Gazi University Journal of Science, vol.24, no.1, pp.45-49, 2011 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **On the Spectrum of the difference operator Δ^m over the sequence space l_p**
Tuğutlu M., DURNA N.
1 ST INTERNATIONAL CONFERENCE ON SCIENTIFIC AND ACADEMIC RESEARCH, Konya, Turkey, 10 December 2022, pp.362-366
- II. **Spectral Decompositions of the Generalized Difference Operator Δ^m over the Sequence Space c**
DURNA N.
2.Uluslararası Multidisipliner Doğa Bilimleri ve Mühendislik Kongresi, Ankara, Turkey, 01 December 2022, pp.239-240
- III. **Cesàro matrices and some generalizations**
Kılıç F., DURNA N.
9. INTERNATIONAL GAP SUMMIT SCIENTIFIC RESEARCH CONGRESS, Adıyaman, Turkey, 01 July 2022
- IV. **SOME HERMİTE-HADAMARD INEQUALITIES FOR PREINVEX FUNCTIONS VIA CONFORMABLE FRACTIONAL INTEGRALS**
Türkay M. E., Durna N.
1. ULUSLARARASI FEN VE UYGULAMALI BİLİMLER KONGRESİ, Adıyaman, Turkey, 13 June 2021
- V. **The Spectrum and Fine Spectrum of Upper Triangular Double Band Matrix $U(a_0, a_1, a_2; b_0, b_1, b_2)$ on the Hahn Sequence Space**
Kılıç R., DURNA N.
INTERNATIONAL ONLINE CONFERENCES ON ENGINEERING AND NATURAL SCIENCES, Gümüşhane, Turkey, 05 July 2021
- VI. **SUBDIVISION OF SPECTRUM OF UPPER TRIANGULAR DOUBLE BAND MATRIX $U(r_0, r_1, r_2; s_0, s_1, s_2)$ ON THE HAHN SEQUENCE SPACE**
Kılıç R., DURNA N.
INTERNATIONAL ASIAN CONGRESS ON CONTEMPORARY SCIENCES-V, Nahçıvan, Azerbaijan, 01 June 2021
- VII. **ON SOME MINKOWSKI TYPE INEQUALITIES**
TÜRKAY M. E., DURNA N.
5th International Conference on Engineering and Natural Sciences (ICENS 2019), 12 - 16 June 2019
- VIII. **Alt üçgensel çift bant matrisinin l_p dizi uzayı üzerinde spektral ayrışımı**
DURNA N.
31.Ulusal Matematik Sempozyumu, Erzincan, Turkey, 12 - 15 September 2018
- IX. **On the fine spectrum of the upper triangular band matrix over the Hahn squence space**
DURNA N.
IFSCOM2018 5th Ifs And Contemporary Mathematics Conference, Kahramanmaraş, Turkey, 5 - 09 September 2018
- X. **The Lower and Upper Bounds of discrete generalized Cesarooperators and its fine Spectrum on l_p ($1 \leq p < \infty$)**
YILDIRIM M., DURNA N., Karadaş Ö.
International Conference on Mathematics and Mathematics Educations (ICMME-2018), 27 - 29 July 2018
- XI. **The Disjoint Spectrum of the Weighted mean, Cesaro and Rhaly operators Various Sequence Spaces**

- YILDIRIM M., DURNA N.
International Conference on Mathematics and Mathematics Educations (ICMME-2018), 27 - 29 July 2018
- XII. **Subdivision of the spectra of the generalized difference operator $B(r,s)$ on the sequence space cs**
DURNA N., YILDIRIM M.
International Conference on Mathematics and Mathematics Educations (ICMME-2018), 27 - 29 July 2018
- XIII. **On the fine spectra of the Jacobi matrix over certain sequence spaces**
DURNA N., YILDIRIM M.
International Conference on Mathematics and Mathematics Educations (ICMME-2018), 27 - 29 June 2018
- XIV. **On minkowski and inverse minkowski inequalities via generalized fractional integrals.**
YILDIRIM M. E., DURNA N., YILDIRIM H.
International Conference on Mathematics and Mathematics Educations (ICMME), 27 - 29 June 2018
- XV. **THE SPECTRUM OF DISCRETE GENERALIZED CESARO OPERATORS ON $(1P_\infty)$.**
YILDIRIM M., DURNA N.
3. international conference on computational mathematics and engineering sciences-cmes 2018, 4 - 06 May 2018
- XVI. **The lower bounds of some summability methods**
YILDIRIM M., DURNA N., Karadaş Ö.
The Third International Conference on Computational Mathematics and Engineering Sciences, 4 - 06 May 2018
- XVII. **Some Hermite-Hadamard Type Inequalities Via Midpoint Formula For s-Convex Functions**
YILDIRIM M. E., DURNA N., AKKURT A., YILDIRIM H.
2. International Science Symposium Science Festival, 5 - 08 September 2017
- XVIII. **On Generalized (k,s) -Fractional Calculus**
YILDIRIM M. E., DURNA N., AKKURT A., YILDIRIM H.
2. International Science Symposium Science Festival, 5 - 08 September 2017
- XIX. **Subdivision of the spectra for the uppertriangular matrix $U(a_0, a_1, a_2, b_0, b_1, b_2)$ over the sequence space c_0**
DURNA N., Kılıç R.
International Conference on Mathematics and Mathematics Education 2017, 11 - 13 May 2017
- XX. **On the Spectrum and Fine Spectrum of the Upper Triangular Matrix $U(a_0, a_1, a_2, b_0, b_1, b_2)$ over the Sequence Space c_0**
DURNA N., Kılıç R.
International Conference on Mathematics and Mathematics Education 2017, 11 - 13 May 2017
- XXI. **Subdivisions of the spectra for compact Cesaro type operator on $\ell\{r\}$ $(1r_\infty)$.**
YILDIRIM M., DURNA N.
International Conference on Mathematics and Mathematics Education 2017, 11 - 13 May 2017
- XXII. **On spectral separation of infinite matrices over some sequence spaces**
YILDIRIM M., DURNA N.
International Conference on Mathematics and Mathematics Education 2017, 11 - 13 May 2017
- XXIII. **Genelleştirilmiş Fark Operatörü $a b$ nin p Dizi Uzayı Üzerinde Spektral Ayrışımı**
DURNA N.
11. Ankara Matematik Günleri, Turkey, 26 - 27 May 2016
- XXIV. **Subdivision of the Spectra for Certain Lower Triangular Double Band Matrices as Operators on c**
DURNA N.
International Conference on Mathematics and Mathematics Education (ICMME-2016), 12 - 14 May 2016
- XXV. **Jacobi Matrislerinin Sınırlılığı ve Spektral Ayrışımı**
DURNA N., Kılıç A., YILDIRIM M.
10. Ankara Matematik Günleri, Turkey, 11 - 12 June 2015
- XXVI. **Pozinormal operatörler ve pozispektrum**
DURNA N., TURAN E.
10. Ankara Matematik Günleri, Turkey, 11 - 12 June 2015
- XXVII. **Subdivisions of the spectra for generalized difference operator ϕv on the sequence space ℓ_1**
Başar F., DURNA N., YILDIRIM M.

International Conference on Mathematical Science, ICMS, Bolu, Turkey, 23 - 27 November 2010, vol.1309, pp.254-260

XXVIII. Subdivisions of the spectra for generalized difference operator D_v on the sequence space l_1

BAŞAR F., DURNA N., YILDIRIM M.

AIP Conference Proceedings, 1309, 23 - 27 November 2010, vol.254

XXIX. SUBDIVISIONS OF THE SPECTRA FOR GENERALIZED DIFFERENCE OPERATOR C_{-n} ON THE SEQUENCE SPACE $l(1)$

Basar F., DURNA N., YILDIRIM M.

International Conference on Mathematical Sciences, Bolu, Turkey, 23 - 27 November 2010, vol.1309, pp.254-256

Scientific Refereeing

Cumhuriyet Science Journal, National Scientific Refreed Journal, May 2019

NUMERICAL FUNCTIONAL ANALYSIS AND OPTIMIZATION, SCI Journal, March 2019

Cumhuriyet Science Journal, National Scientific Refreed Journal, March 2018

Cumhuriyet Science Journal, National Scientific Refreed Journal, January 2018

applied mathematics and Information sciences letter, Other Indexed Journal, March 2015

Metrics

Publication: 60

Citation (WoS): 27

Citation (Scopus): 79

H-Index (WoS): 3

H-Index (Scopus): 5

Non Academic Experience

National Education Directorate, Atatürk anadolu teknik ve meslek lisesi, Atatürk anadolu teknik ve meslek lisesi
MİLLİ EĞİTİM BAKANLIĞI