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International Researcher IDs

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Learning Knowledge

Doctorate 2010 - 2018	Tokat Gaziosmanpaşa University, Fen Edebiyat Fakültesi, Matematik, Turkey
Postgraduate 2008 - 2010	Tokat Gaziosmanpaşa University, Fen Edebiyat Fakültesi, Matematik, Turkey
Undergraduate 2004 - 2008	Tokat Gaziosmanpaşa University, Fen Edebiyat Fakültesi, Matematik, Turkey

Dissertations

Doctorate, q- EULER DİZİ UZAYLARI, Tokat Gaziosmanpaşa University, FEN BİLİMLERİ ENSTİTÜSÜ, MATEMATİK, 2018
Postgraduate, MATRIX TRANSFORMATIONS BETWEEN THE SEQUENCE SPACE bv^p AND CERTAIN BK SPACES, Tokat Gaziosmanpaşa University, Fen Bilimleri Enstitüsü, Matematik, 2010

Academic Titles / Tasks

Lecturer PhD 2018 - Continues	Recep Tayyip Erdogan University, Fen Edebiyat Fakültesi, Matematik Bölümü
Lecturer 2011 - 2018	Recep Tayyip Erdogan University, Fen Edebiyat Fakültesi, Matematik Bölümü

Scholarships

2211- Yurtiçi Doktora Burs Programı, TUBİTAK, 2010 - 2016

Yurtiçi Yüksek Lisans Burs Programı, TUBİTAK, 2009 - 2010

Published journal articles indexed by SCI, SSCI, and AHCI

1. **On some generalized q-difference sequence spaces**
Bilgin Ellidokuzoğlu H., Demiriz S.

Articles Published in Other Journals

1. **On Some New Normed Narayana Sequence Spaces**
Bilgin Ellidokuzoğlu H.
Journal of New Teory, no.46, pp.40-50, 2024 (Peer-Reviewed Journal)
2. **Some New Paranormed Sequence Spaces Derived by q -Second Difference Matrix**
Bilgin Ellidokuzoğlu H., Demiriz S.
JOURNAL OF MATHEMATICAL EXTENSION, vol.17, no.10, pp.1-18, 2023 (ESCI)
3. **$[l(p)](e.r)$ Euler-Riesz Difference Sequence Spaces**
Bilgin Ellidokuzoğlu H., Demiriz S.
ANALYSIS IN THEORY AND APPLICATIONS, vol.37, no.4, pp.557-571, 2021 (ESCI)
4. **On the Paranormed Binomial Sequence Spaces**
Bilgin Ellidokuzoğlu H., Demiriz S., Köseoğlu A.
Universal Journal of Mathematics and Applications, vol.1, no.3, pp.137-147, 2018 (Peer-Reviewed Journal)
5. **ON THE PARANORMED TAYLOR SEQUENCE SPACES**
Bilgin Ellidokuzoğlu H., Demiriz S.
Konuralp Journal of Mathematics, vol.4, no.2, pp.132-148, 2016 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

1. **A NOTE ON EULER TOTIENT PARANORMED SEQUENCE SPACES**
Bilgin Ellidokuzoğlu H.
4 th INTERNATIONAL CONFERENCE ON MATHEMATICS, İstanbul, Turkey, 27 October 2020, pp.54-59
2. **On Some New Paranormed Lucas Sequence Spaces and Lucas Core**
Demiriz S., Bilgin Ellidokuzoğlu H.
7th International Euroasian Conference on Mathematical Sciences and Applications (IECMSA-2018), Kyiv, Ukraine, 28 - 31 August 2018, vol.1, pp.32-35
3. **Some Algebraic and Topological Properties of New Lucas Difference Sequence Spaces**
Bilgin Ellidokuzoğlu H., Demiriz S.
International Conference on Mathematics and Mathematics Education (ICMME 2018), Ordu, Turkey, 27 - 29 June 2018
4. **On the Paranormed Binomial Sequence Spaces**
Bilgin Ellidokuzoğlu H., Demiriz S.
7th International Eurasian Conference on Mathematical Sciences and Applications (IECMSA), Kyiv, Ukraine, 28 August 2018 - 31 August 2023, pp.57
5. **Some Algebraic and Topological Properties of New Lucas Difference Sequence Spaces**
Bilgin Ellidokuzoğlu H., Demiriz S.
International Conference on Mathematics and Mathematics Education (ICMME-2018), Ordu, Turkey, 27 - 29 June 2018
6. **Lucas Difference Sequence Spaces $c_{\{0\}}(L, \delta)$ and $c(L, \delta)$**
Bilgin Ellidokuzoğlu H., Demiriz S.
International Conference on Mathematics and Mathematics Education (ICMME-2018), Ordu, Turkey, 27 - 29 June 2018
7. **On the Paranormed Binomial Sequence Spaces**
Demiriz S., Bilgin Ellidokuzoğlu H.
7th International Eurasian Conference on Mathematical Sciences and Applications (IECMSA), Kyiv, Ukraine, 28 - 31 August 2018, vol.2037

8. **$\{\ell_p\}_{e,r}$ Euler-Riesz Fark Dizi Uzayı**
Bilgin Ellidokuzoğlu H., Demiriz S.
30. Ulusal Matematik Sempozyumu, Ankara, Turkey, 6 - 09 September 2017, pp.38
9. **Euler-Riesz Difference Sequence Spaces**
Bilgin Ellidokuzoğlu H., Demiriz S.
International Conference on Mathematics and Mathematics Education (ICMME-2017), Şanlıurfa, Turkey, 11 - 13 May 2017, pp.257-258
10. **On The Taylor Sequence Spaces of Non-Absolute Type Which Include The Spaces ℓ_p and ℓ_∞ .**
Bilgin Ellidokuzoğlu H., Demiriz S.
International Conference on Analysis and Its Applications, Kırşehir, Turkey, 12 - 15 July 2016, pp.134
11. **On The Paranormed Taylor Sequence Spaces**
Bilgin Ellidokuzoğlu H., Demiriz S.
International Conference on Analysis and Its Applications, Kırşehir, Turkey, 12 - 15 July 2016, pp.133
12. **Bilinen BK Uzayları ile bv^p Dizi Uzayları Arasındaki Matris Dönüşümleri**
Bilgin Ellidokuzoğlu H.
5. Ankara Matematik Günleri, Ankara, Turkey, 3 - 04 June 2010, pp.77

Courses

Matematik I, Undergraduate, 2022 - 2023
Matematik, Associate Degree, 2021 - 2022
Matematiğin Temelleri, Undergraduate, 2021 - 2022
Bilgisayar Bilimleri, Undergraduate, 2021 - 2022
Mühendislik Matematiği, Undergraduate, 2021 - 2022
Temel Geometri, Undergraduate, 2022 - 2023
Matematik I, Undergraduate, 2022 - 2023
Matematik II, Undergraduate, 2019 - 2020
Latex , Undergraduate, 2019 - 2020
Kompleks Analiz, Undergraduate, 2019 - 2020
Matematik I, Undergraduate, 2019 - 2020
Genel Matematik, Undergraduate, 2019 - 2020

Metrics

Publication: 19
H-Index (Scopus): 3

Congress and Symposium Activities

7Th International Eurasian Conference On Mathematical Sciences And Applications (Iecmsa-2018), Attendee, Kyiv, Ukraine, 2018
International Conference on Mathematics and Mathematics Education (ICMME-2018), Attendee, Ordu, Turkey, 2018
International Conference on Mathematics and Mathematics Education (ICMME-2018), Attendee, Ordu, Turkey, 2018
30. Ulusal Matematik Sempozyumu, Attendee, Ankara, Turkey, 2017
International Conference on Analysis and Its Applications (ICAA-2016), Attendee, Kırşehir, Turkey, 2016
International Conference on Analysis and Its Applications (ICAA-2016), Attendee, Kırşehir, Turkey, 2016
5. Ankara Matematik Günleri, Attendee, Ankara, Turkey, 2010

Research Areas

Mathematics, Sequences, Series, Summability, Natural Sciences