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International Researcher IDs

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Education Information

Doctorate, Karadeniz Technical University, -, Matematik, Turkey 2017 - Continues

Postgraduate, Karadeniz Technical University, -, Matematik, Turkey 2014 - 2017

Masters (Non-Thesis), Istanbul University, Institute Of Graduate Studies In Sciences, Ortaöğretim Matematik Öğretmenliği, Turkey 2009 - 2010

Undergraduate, Istanbul University, Faculty Of Science, Matematik, Turkey 2005 - 2009

Dissertations

Postgraduate, Bir Sınıf Yarı Normal Operatörlerin Genişletilmiş Spektrumu, Karadeniz Technical University, -, Matematik, 2017

Research Areas

Mathematics, Functional Analysis, Measure and Integration, Natural Sciences

Academic Titles / Tasks

Research Assistant, Karadeniz Technical University, -, Matematik, 2017 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Singular Degenerate Normal Operators For First-Order**
Yilmaz F., Sertbaş M.
MISKOLC MATHEMATICAL NOTES, vol.23, no.1, pp.521-528, 2022 (SCI-Expanded)
- II. **Degenerate maximal hyponormal differential operators for the first order**
SERTBAŞ M., YILMAZ F.
TURKISH JOURNAL OF MATHEMATICS, vol.43, no.1, pp.126-131, 2019 (SCI-Expanded)
- III. **On the extended spectrum of some quasinormal operators**
SERTBAŞ M., YILMAZ F.
TURKISH JOURNAL OF MATHEMATICS, vol.41, no.6, pp.1477-1481, 2017 (SCI-Expanded)

Articles Published in Other Journals

- I. **A NOTE FOR COMPACT OPERATORS ON INFINITE TENSOR PRODUCTS**
SERTBAŞ M., YILMAZ F.
ACTA MATHEMATICA UNIVERSITATIS COMENIANAE, vol.90, no.2, pp.209-216, 2021 (ESCI)
- II. **q-Quasinormal Operators and Its Extended Eigenvalues**
SERTBAŞ M., YILMAZ F.
Maltepe Journal of Mathematics, vol.2, no.1, pp.9-13, 2020 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **A Note About Pseudospectrum Of The Tensor Product Operator**
Yılmaz F.
6th International HYBRID Conference on Mathematical Advances and Applications, İstanbul, Turkey, 10 - 13 May 2023, pp.96
- II. **A Note For Compact Operators On Infinite Tensor Products**
Sertbaş M., Yılmaz F.
Sixth International Conference On Analysis And Applied Mathematics, Antalya, Turkey, 31 October - 06 November 2022, pp.31
- III. **Degenerate maximal hyponormal differential operators for the first order**
SERTBAŞ M., YILMAZ F.
Internatinal Conference on Recent Advances in Pure and Applied Mathematics, 12 - 15 July 2019, pp.72
- IV. **Singular Degenerate Normal Differential Operators for First-Order**
YILMAZ F., SERTBAŞ M.
3rd International Conference of Mathematical Sciences (ICMS), İstanbul, Turkey, 4 - 08 September 2019, vol.2183
- V. **Normal Differential Operators for Degenerate First-Order**
SERTBAŞ M., YILMAZ F.
Internatinal Conference on Recent Advances in Pure and Applied Mathematics, Trabzon, Turkey, 23 - 27 June 2018, pp.154
- VI. **q-Quasinormal Operators and Its Extended Eginvalues**
YILMAZ F., SERTBAŞ M.
Internatinal Conference on Recent Advances in Pure and Applied Mathematics, Trabzon, Turkey, 23 - 27 June 2018
- VII. **Extended spectrum of some quasinormal operators on applied analysis**
SERTBAŞ M., YILMAZ F.
International Conferance on Applied Anlysis and Mathematical Modelling, İstanbul, Turkey, 3 - 07 July 2017, pp.235
- VIII. **Extended Spectrum of Some Quasinormal Operators**
SERTBAŞ M., YILMAZ F.
International Conference on Applied Analysis and Mathematical Modeling, İstanbul, Turkey, 3 - 07 July 2017, pp.235
- IX. **Bir Sınıf Yarı Normal Operatörlerin Genişletilmiş Spektrumu**
YILMAZ F., SERTBAŞ M.
11. Ankara Matematik Günleri Sempozyumu, Ankara, Turkey, 26 - 27 May 2016, pp.56

Metrics

Publication: 14

Citation (WoS): 1

Citation (Scopus): 3

H-Index (WoS): 1

H-Index (Scopus): 1

Non Academic Experience

MİLLİ EĞİTİM BAKANLIĞI