Lect. PhD Şeyda Solmaz

Personal Information

Office Phone: +90 312 585 0384
Email: seyda.solmaz@tedu.edu.tr
Web: https://avesis.tedu.edu.tr/seyda.solmaz

International Researcher IDs
ORCID: 0000-0001-7572-2655
Yoksis Researcher ID: 309951

Academic Titles / Tasks

Research Assistant, TED University, Faculty of Arts and Sciences, Mathematics, 2019 - Continues

Courses

Lineer Algebra and Differential Equations, Undergraduate, 2023 - 2024, 2022 - 2023
Basic Calculus, Undergraduate, 2023 - 2024, 2022 - 2023
Linear Algebra, Undergraduate, 2022 - 2023
Mathematics for Social Sciences II, Undergraduate, 2022 - 2023

Published journal articles indexed by SCI, SSCI, and AHCI

I.   **Scattering properties of impulsive difference Dirac equations**
     Solmaz Ş., Bairamov E.
     TURKISH JOURNAL OF MATHEMATICS, vol.46, pp.397-405, 2021 (SCI-Expanded)
II. **Scattering theory of Dirac operator with the impulsive condition on whole axis**
     Bairamov E., Solmaz Ş.
     MATHEMATICAL METHODS IN THE APPLIED SCIENCES, vol.44, no.9, pp.7732-7746, 2021 (SCI-Expanded)
III. **P,T, and PT-symmetries of impulsive Dirac systems**
     Bairamov E., Solmaz Ş., Cebesoy S.
     HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, vol.49, no.4, pp.1234-1244, 2020 (SCI-Expanded)

Articles Published in Other Journals

I.   **SPECTRUM AND SYMMETRIES OF THE IMPULSIVE DIFFERENCE EQUATIONS**
     BAYRAM E., Cebesoy S., Solmaz Ş.
     COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS,
     vol.70, no.1, pp.38-51, 2021 (ESCI)