Lect. PhD Şeyda Solmaz

Personal Information

Office Phone: <u>+90 312 585 0384</u> 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
- 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)