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International Researcher IDs

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Education Information

Doctorate, Istanbul Technical University, Fen-Edebiyat, Matematik Mühendisliği, Turkey 2023 - Continues

Postgraduate, Istanbul Technical University, Fen-Edebiyat, Matematik Mühendisliği, Turkey 2020 - 2023

Undergraduate, Marmara University, Faculty Of Arts And Sciences, Mathematics, Turkey 2013 - 2017

Research Areas

Differential Equations

Academic Titles / Tasks

Research Assistant, Istanbul Technical University, Fen-Edebiyat, Matematik Mühendisliği, 2022 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Lie Symmetries and traveling wave solutions of the 3D Benney–Roskes/Zakharov–Rubenchik system**
Gönül Ş., Özemir C.
CHAOS, SOLITONS AND FRACTALS, vol.165, pp.112807, 2022 (SCI-Expanded)
- II. **Benney–Roskes/Zakharov–Rubenchik system: Lie symmetries and exact solutions**
Gonul Ş., Özemir C.
EUROPEAN PHYSICAL JOURNAL PLUS, vol.137, no.10, 2022 (SCI-Expanded)