

Res. Asst. ZEHRA ŐEN

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Hacettepe University, Fen Fakültesi, Matematik, Turkey 2012 - Continues

Postgraduate, Hacettepe University, Fen Fakültesi, Matematik, Turkey 2009 - 2012

Foreign Languages

English, C1 Advanced

Dissertations

Postgraduate, Dissipatif terimli yarı doğrusal dalga denklemlerinin yerel olmayan çözümlerinin varlığı ve var olmaması üzerine, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Matematik (YI) (Tezli), 2012

Research Areas

Mathematics, Differential Equations, Dynamic Systems and Ergodic Theory, Partial Differential Equations, Natural Sciences

Academic Titles / Tasks

Research Assistant, Hacettepe University, Fen Fakültesi, Matematik Bölümü, 2009 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. The Cahn-Hilliard/Allen-Cahn equation with inertial and proliferation terms**
ŐEN Z., Khanmamedov A.
Journal of Mathematical Analysis and Applications, vol.530, no.2, 2024 (SCI-Expanded)
- II. Long time behavior of semilinear wave equation with localized interior damping term under acoustic boundary condition**
ŐEN Z., YAYLA S.

Japan Journal of Industrial and Applied Mathematics, vol.40, no.2, pp.1221-1257, 2023 (SCI-Expanded)

III. **Attractors for the strongly damped wave equation with p-Laplacian**

Khanmamedov A., ŞEN Z.

MATHEMATICAL METHODS IN THE APPLIED SCIENCES, vol.40, no.12, pp.4436-4447, 2017 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

I. **Long Time Behaviour of the Plate Equation with Nonlocal Nonlinearity**

Yayla S., ARAT Z., HANMEHMETLİ A.

The 11th AIMS Conference on Dynamic Systems, Differential Equations and Applications, United States Of America,

1 - 05 July 2016

Metrics

Publication: 4

Citation (WoS): 1

Citation (Scopus): 1

H-Index (WoS): 1

H-Index (Scopus): 1

Non Academic Experience

HACETTEPE ÜNİVERSİTESİ, MATEMATİK BÖLÜMÜ