

Lect. NEVİN ANTAR

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: F-5905-2018

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Education Information

Postgraduate, Marmara University, Institute For Graduate Studies İn Pure And Applied Sciences, Matematik (YI) (Tezli), Turkey 1990 - 1992

Undergraduate, Marmara University, Ataturk Faculty Of Education, Mathematics And Science Education, Turkey 1983 - 1987

Foreign Languages

English, B1 Intermediate

Dissertations

Postgraduate, MODİFİED GREEN FUNCTİON, Marmara University, Faculty Of Arts And Sciences, Mathematics, 2002

Academic Titles / Tasks

Lecturer, Kocaeli University, Kocaeli Meslek Yüksekokulu, Bilgisayar Teknolojileri Bölümü, 2002 - Continues

Research Assistant, Izmir Institute Of Technology, Faculty Of Science, Department Of Mathematics, 1994 - 2002

Research Assistant, Marmara University, Faculty Of Arts And Sciences, Mathematics, 1992 - 1994

Courses

Career Planning, Associate Degree, 2022 - 2023

NUMERICAL ANALYSIS, Associate Degree, 2022 - 2023

Career Planning, Associate Degree, 2022 - 2023

Mathematics II, Associate Degree, 2022 - 2023

NUMERICAL ANALYSIS, Associate Degree, 2022 - 2023

MATEMATİK I, Associate Degree, 2023 - 2024

MATHEMATICS I, Associate Degree, 2023 - 2024

Communication and Reporting Techniques, Associate Degree, 2023 - 2024

MATHEMATICS I, Associate Degree, 2023 - 2024

Database Query Language, Associate Degree, 2022 - 2023

Communication and Reporting Techniques, Associate Degree, 2023 - 2024

System Analysis, Associate Degree, 2023 - 2024

Career Planning, Associate Degree, 2022 - 2023

MATHEMATICS II, Associate Degree, 2022 - 2023

Internship , Associate Degree, 2023 - 2024

Communication and Reporting Techniques, Associate Degree, 2023 - 2024

PROJECT, Associate Degree, 2022 - 2023

Mathematics I, Associate Degree, 2023 - 2024

MATHEMATICS II, Associate Degree, 2022 - 2023

NUMERICAL ANALYSIS, Associate Degree, 2022 - 2023

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Comments on: 'A new jacobi elliptic function expansion method for solving a nonlinear PDE describing the nonlinear low-pass electrical lines Chaos, Solitons and Fractals 78 (2015) 148-155'**
PAMUK N.
CHAOS SOLITONS & FRACTALS, vol.87, pp.319, 2016 (SCI-Expanded)
- II. **Exact Solutions of two-Dimensional Nonlinear Schrödinger Equations with External Potentials**
ANTAR N., PAMUK N.
Applied and Computational Mathematics, vol.2, no.6, pp.152, 2013 (SCI-Expanded)
- III. **He's homotopy perturbation method for continuous population models for single and interacting species**
PAMUK S., PAMUK N.
COMPUTERS & MATHEMATICS WITH APPLICATIONS, vol.59, no.2, pp.612-621, 2010 (SCI-Expanded)
- IV. **Series solution for porous medium equation with a source term by Adomian's decomposition method**
PAMUK N.
APPLIED MATHEMATICS AND COMPUTATION, vol.178, no.2, pp.480-485, 2006 (SCI-Expanded)

Articles Published in Other Journals

- I. **Solution of two-dimensional heat and mass transfer equation with power-law temperature-dependent thermal conductivity**
PAMUK S., PAMUK N.
TWMS J. App. Eng. Math, vol.4, 2014 (Peer-Reviewed Journal)
- II. **A new approach to the trial function for Homotopy Perturbation Method for nonlinear problems**
ANTAR N., PAMUK N.
Ejoir - Elektronik Mesleki Gelişim ve Araştırmalar Dergisi, vol.1, no.2, pp.1-10, 2013 (Peer-Reviewed Journal)

Metrics

Publication: 6

Citation (WoS): 21

Citation (Scopus): 24

H-Index (WoS): 2

H-Index (Scopus): 2

Non Academic Experience

Kocaeli Üniversitesi

İzmir Yüksek Tek. Ens.-Fen Fak.

İzmir Yüksek Tek. Ens.-Fen Fak.

Marmara Üniversitesi-Fen Edebiyat Fak.

Süleyman Nazif Lisesi İSTANBUL

Yeniçağa İlköğretim Okulu Bolu