Lect. NEVİN ANTAR

Personal Information

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International Researcher IDs
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Education Information

Postgraduate, Marmara University, Institute For Graduate Studies İn Pure And Applied Sciences, Matematik (Yl) (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 Scıence, Department Of Mathematıcs, 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
MATHEMATİCS I, Associate Degree, 2023 - 2024
Communication and Reporting Techniques, Associate Degree, 2023 - 2024
MATHEMATİCS 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
MATHEMATİCS 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
MATHEMATİCS 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