Asst. Prof. Nadire Üçler

Personal Information

Office Phone: +90 432 444 5065 Extension: 22374
Email: nadireucler@yyu.edu.tr
Web: https://avesis.yyu.edu.tr/nadireucler

International Researcher IDs
ORCID: 0000-0001-6407-121X
Yoksis Researcher ID: 279218

Education Information

Doctorate, Gebze Technical University, Institute Of Scıence, Çevre Mühendisliği, Turkey 2010 - 2015
Postgraduate, Selcuk University, Institute Of Scıence, İnşaat Mühendisliği/Hidrolik Ana Bilim Dalı, Turkey 2002 - 2004
Undergraduate, Selcuk University, Mühendislik Mimarlık Fakültesi, İnşaat Mühendisliği, Turkey 1998 - 2002

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Bütünleşik Havza Yönetimi Karar Verme Mekanizmasına Oyun Teorisinin Potansiyel Katkısının Belirlenmesi, Gebze Technical University, Fen Bilimleri Enstitüsü, Çevre Mühendisliği, 2015
Postgraduate, Türkiye'deki Nehir Akımları Aylık Verilerinin Parametrik Olmayan Yöntemlerle Trend Analizi, Selcuk University, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği/Hidrolik Anabilimdalı, 2004

Research Areas

Civil Engineering, Hydraulic, Surface Water Engineering, Hydrology, Water Resources Planning and Management, Engineering and Technology

Academic Titles / Tasks

Assistant Professor, Van Yüzüncü Yil University, Van Meslek Yüksekokulu, İnşaat Teknolojisi, 2018 - Continues
Assistant Professor, Van Yüzüncü Yil University, Van Meslek Yüksekokulu, İnşaat Teknolojisi, 2018 - 2018

Academic and Administrative Experience

Van Yüzüncü Yil University, 2018 - Continues

Courses

Hidrolik ve Hidroloji, Associate Degree, 2019 - 2020
Mesleki İngilizce, Associate Degree, 2019 - 2020
Su Temini ve İletimi, Associate Degree, 2018 - 2019
Zemin Mekaniği 2, Associate Degree, 2018 - 2019, 2017 - 2018
Taşkın Hidrolojisi, Postgraduate, 2018 - 2019
Mukavemet, Associate Degree, 2017 - 2018

Jury Memberships

Appointment to Academic Staff-Assistant Professorship, Öğretim Görevlisi Alım Sınavı Jürisi, Van Yüzüncü Yıl Üniversitesi, April, 2019
Appointment to Academic Staff-Assistant Professorship, Öğretim Görevlisi Alım Sınavı Jürisi, Van Yüzüncü Yıl Üniversitesi, January, 2019

Published journal articles indexed by SCI, SSCI, and AHCI

I. **A Scenario-based Interval Multi-objective Mixed-integer Programming Model for a Water Supply Problem: An Integrated AHP Technique**
Üçler N., Gonce Kocken H.
Water Resources Management, vol.37, no.15, pp.5973-5988, 2023 (SCI-Expanded)
II. **Numerical Investigation of Hydraulic Efficiency of the Grate Inlet**
Üçler N., KİBAR A.
Journal of Irrigation and Drainage Engineering, vol.149, no.8, 2023 (SCI-Expanded)
III. **Game theory and fuzzy programming approaches for bi-objective optimization of reservoir watershed management: a case study in Namazgah reservoir**
Ucler N., ENGİN G., KÖÇKEN H., Oncel M. S.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.22, no.9, pp.6546-6558, 2015 (SCI-Expanded)

Articles Published in Other Journals

I. **Analyzing the effect of the Covid-19 pandemic on the water consumption of households, workplaces, and public institutions in Kocaeli, Turkey**
Üçler N.
International Advanced Researches and Engineering Journal, vol.6, no.1, pp.8-15, 2022 (Peer-Reviewed Journal)
II. **The Effect Of The Data Type On Anfis Results, Case Study Temperature And Relative Humidity**
Salıhı P. B. A., Üçler N.
Dumlupınar Üniversitesi Fen Bilimleri Enstitüsü Dergisi, no.46, pp.14-33, 2021 (Peer-Reviewed Journal)
III. **Estimating Daily Pan Evaporation Data using Adaptive Neuro Fuzzy Inference System: Case Study within Van Local Station-Turkey**
Üçler N., Kutlu F.
Politeknik, vol.24, no.1, pp.195-204, 2021 (ESCI)
IV. **Determination of Current Situation at Trend Observed Flow Observation Stations**
Üçler N.
Dicle Üniversitesi Mühendislik Fakültesi, vol.11, no.2, pp.839-850, 2020 (Peer-Reviewed Journal)
V. **Gübre Kullanım Alışkanlıklarının Su Kalitesine Etkisinin Araştırılması: Konya İli Örneği**
Üçler N.

Journal of the Institute of Science and Technology, vol.10, no.1, pp.299-308, 2020 (Peer-Reviewed Journal)

VI. **Akım Verilerinin Bulanık Mantık Yöntemiyle Tahmini: Bendimahi Çayı Örneği**
Üçler N.
ALKÜ Fen Bilimleri Dergisi, vol.1, no.3, pp.110-119, 2019 (Peer-Reviewed Journal)

VII. **SAKARYA NEHRİ HAVZASI AYLIK AKIM VERİLERİNİN PARAMETRİK OLMAYAN YÖNTEMLERLE TREND ANALİZİ**
Üçler N., Kalaycı s., Sevimli M. F., Büyükyıldız M.
SELÇUK ÜNİVERSİTESİ MÜHENDİSLİK-MİMARLIK FAKÜLTESİ DERGİSİ, vol.19, no.2, pp.11-22, 2004 (Peer-Reviewed Journal)

Scientific Refereeing

Environmental Science and Pollution Research, SCI Journal, December 2019
Environmental Science and Pollution Research, SCI Journal, August 2019
Environmental Science and Pollution Research, SCI Journal, May 2019
Türk Bilimsel Derlemeler Dergisi , National Scientific Refreed Journal, April 2019
International Journal of Scientific and Technological Research, Other Indexed Journal, January 2019
Resources, Conservation & Recycling, SCI Journal, October 2018
Environmental Science and Pollution Research, SCI Journal, June 2017
Environmental Science and Pollution Research, SCI Journal, March 2017

Metrics

Publication: 10
Citation (WoS): 11
Citation (Scopus): 12
H-Index (WoS): 1
H-Index (Scopus): 1

Congress and Symposium Activities

Ahtamara 1. Uluslararası Multidisipliner Çalışmalar Kongresi, Session Moderator, Van, Turkey, 2018