

Prof. DİLEK TÜRER

Personal Information

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International Researcher IDs

Publons / Web Of Science ResearcherID: G-5984-2013

Yoksis Researcher ID: 170104

Education Information

Doctorate, University of Cincinnati, Geology, United States Of America 1997 - 2000

Postgraduate, University of Cincinnati, Geology, United States Of America 1995 - 1997

Undergraduate, Middle East Technical University, Jeoloji Mühendisliği, Turkey 1988 - 1993

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Geological Engineering, Applied Geology, Environmental Geology and Geophysics, Engineering and Technology

Academic Titles / Tasks

Professor, Hacettepe University, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 2017 - Continues

Associate Professor, Hacettepe University, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 2012 - 2017

Assistant Professor, Hacettepe University, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 2006 - 2012

Lecturer, Hacettepe University, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 2002 - 2006

Assistant Professor, Bülent Ecevit Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 2001 - 2002

Research Assistant, Bülent Ecevit Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 2001 - 2001

Academic and Administrative Experience

Hacettepe Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 2014 - Continues

Hacettepe Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 2011 - Continues

Advising Theses

TÜRER D., GÖKÇEOĞLU C., Kırka (Eskişehir) Bor İşletmesi'nin toprak ve sular üzerindeki çevresel etkilerinin incelenmesi, Doctorate, M.TANJU(Student), 2016

TÜRER D., Yapay olarak hazırlanan düşük dayanımlı killerin elektrokinetik yöntem ile stabilizasyonu, Postgraduate, T.AŞKIN(Student), 2014

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Effect of electrode configuration on electrokinetic stabilization of soft clays**
Askin T., TÜRER D.
QUARTERLY JOURNAL OF ENGINEERING GEOLOGY AND HYDROGEOLOGY, vol.49, no.4, pp.322-326, 2016 (SCI-Expanded)
- II. **Safety assessment of limestone-based engineering structures to be partially flooded by dam water: A case study from northeastern Turkey**
GÖKÇEOĞLU C., TÜRER A., Nefeslioglu H. A., TÜRER D., Meral C.
ENGINEERING GEOLOGY, vol.209, pp.44-55, 2016 (SCI-Expanded)
- III. **Spatial distribution of coal quality parameters with respect to production requirements: an adaptive neuro-fuzzy application for the Can coal field (Turkey)**
KAYABAŞI A., TÜRER D., Yesiloglu-Gultekin N., GÖKÇEOĞLU C.
GEOCARTO INTERNATIONAL, vol.31, no.2, pp.193-209, 2016 (SCI-Expanded)
- IV. **Determination of coastal border line: an integrated approach for a part of Antalya coast (Turkey)**
GÖKÇEOĞLU C., NEFESLİOĞLU H. A., TÜRER D., AKGÜN A., AYAS Z., Temimhan M.
ARABIAN JOURNAL OF GEOSCIENCES, vol.8, no.2, pp.1145-1154, 2015 (SCI-Expanded)
- V. **Landform effect on rockfall and hazard mapping in Cappadocia (Turkey)**
Zorlu K., TUNUSLUOĞLU M. C., Gorum T., Nefeslioglu H. A., Yalcin A., TÜRER D., GÖKÇEOĞLU C.
ENVIRONMENTAL EARTH SCIENCES, vol.62, no.8, pp.1685-1693, 2011 (SCI-Expanded)
- VI. **A simplified approach for slope stability analysis of uncontrolled waste dumps**
TÜRER D., TÜRER A.
WASTE MANAGEMENT & RESEARCH, vol.29, no.2, pp.146-156, 2011 (SCI-Expanded)
- VII. **Effect of Leachate Water on Ankara Clay for Its Use as a Liner**
Tetik C., Kasapoglu K. E., TÜRER D.
ENVIRONMENTAL & ENGINEERING GEOSCIENCE, vol.15, no.3, pp.133-143, 2009 (SCI-Expanded)
- VIII. **Assessment of geo-environmental problems of the Zonguldak province (NW Turkey)**
TÜRER D., Nefeslioglu H. A., Zorlu K., GÖKÇEOĞLU C.
ENVIRONMENTAL GEOLOGY, vol.55, no.5, pp.1001-1014, 2008 (SCI-Expanded)
- IX. **Effect of heavy metal and alkali contamination on the swelling properties of kaolinite**
TÜRER D.
ENVIRONMENTAL GEOLOGY, vol.52, no.3, pp.421-425, 2007 (SCI-Expanded)
- X. **Effect of non-vehicular sources on heavy metal concentrations of roadside soils**
TÜRER D.
WATER AIR AND SOIL POLLUTION, vol.166, pp.251-264, 2005 (SCI-Expanded)
- XI. **Assessing effect of electrode configuration on the efficiency of electrokinetic remediation by sequential extraction analysis**
TÜRER D., Genc A.
JOURNAL OF HAZARDOUS MATERIALS, vol.119, pp.167-174, 2005 (SCI-Expanded)
- XII. **Heavy metal contamination in soils of urban highways: Comparison between runoff and soil concentrations at Cincinnati, Ohio**
Turer D., MAYNARD J., SANSALONE J.
WATER AIR AND SOIL POLLUTION, vol.132, pp.293-314, 2001 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Artificial Neural Network (ANN) based model for predicting of overall strength of Volcanic Bimrock**
Sonmez H., Coskun A., Ercanoglu M., TÜRER D., Kasapoglu K. E., Tunusluoglu C.
ISRM European Symposium, Vigo, Spain, 26 - 29 May 2014, pp.83-87
- II. **Determination of the Shore Edge Line at Kundu (Antalya, Turkey)**
GÖKÇEOĞLU C., Nefeslioglu H. A., AKGÜN A., TÜRER D., Temimhan M.
10th International Conference on the Mediterranean Coastal Environment, Rhodes, Greece, 25 - 29 October 2011,
pp.221-223

Supported Projects

SÖNMEZ H., ERCANOĞLU M., TÜRER D., KALENDER A., DAĞDELENLER G., TUNAR ÖZCAN N., MEDLEY E., JUANG H.,
Project Supported by Higher Education Institutions, KAYA DOLGU MALZEMELERİ KAYA KÜTLELERİ VE BIMROCKLARIN
DAYANIMLARININ BELİRLENMESİ İÇİN BÜTÜNLEŞİK AMPİRİK YAKLAŞIMIN GELİŞTİRİLMESİ, 2015 - 2018
TÜRER D., Project Supported by Higher Education Institutions, Killerin iyileştirilmesi ve stabilizasyonunda
elektrokinetiğin uygulanması, 2015 - 2015

Metrics

Publication: 14
Citation (WoS): 258
Citation (Scopus): 205
H-Index (WoS): 6
H-Index (Scopus): 4