

Prof. MEHMET UFUK ERGUN

Personal Information

Email: eruf@metu.edu.tr

Web: <https://avesis.metu.edu.tr/eruf>

International Researcher IDs

ScholarID: D3pq-wEAAAAJ

ORCID: 0000-0002-7053-8493

Yoksis Researcher ID: 163474

Advising Theses

ERGUN M. U., Shear strength behavior of granular fill-clayey soil interfaces and improvement with dowels, Doctorate, Ş.ÖZTÜRK(Student), 2015

ERGUN M. U., A study on design of piled raft foundation systems, Postgraduate, N.SÖNMEZ(Student), 2013

ERGUN M. U., A study of settlement of stone columns by finite element modeling through case histories, Postgraduate, C.HARZEM(Student), 2013

ERGUN M. U., A laboratory model study on settlement reduction of stone columns in soft clay, Postgraduate, M.EMRAH(Student), 2012

ERGUN M. U., A Laboratory model study on settlement reduction effect of stone columns in soft clay, Postgraduate, M.Emrah(Student), 2012

ERGUN M. U., Effects of frame aspect ratio on the seismic performance improvement of pc panel strengthening technique, Doctorate, D.Okuyucu(Student), 2011

ERGUN M. U., The deformation characteristics of deep mixed columns in soft clayey soils: A model study, Doctorate, M.YAVUZ(Student), 2011

ERGUN M. U., A laboratory study of anisotropy in engineering properties of Ankara clay, Postgraduate, M.ERDEM(Student), 2011

ERGUN M. U., An analytical and experimental study on piled raft foundations, Postgraduate, B.YILMAZ(Student), 2010

ERGUN M. U., An analytical and experimental study on piled raft foundations, Postgraduate, B.Yılmaz(Student), 2010

ERGUN M. U., Distribution of bending moments in laterally loaded passive pile groups a model study, Postgraduate, Ş.Öztürk(Student), 2009

ERGUN M. U., Shear strength behaviour of sand-clay mixtures, Postgraduate, M.SALİH(Student), 2008

ERGUN M. U., An experimental study into bearing of rigid piled rafts under vertical loads, Doctorate, H.KÜRŞAT(Student), 2008

ERGUN M. U., A laboratory study of fracture grouting technique in sand, Doctorate, F.Tunçdemir(Student), 2008

ERGUN M. U., A finite element modeling study on the seismic response of cantilever retaining walls, Postgraduate, Ö.LÜTFİ(Student), 2006

ERGUN M. U., An experimental study of vertical and inclined soil nails under footings as settlement reducers, Postgraduate, H.Kürşat(Student), 2005

ERGUN M. U., Use of nails as settlement reducers under footings : a model study, Doctorate, İ.Kul(Student), 2003

ERGUN M. U., Settlement of piled rafts: a critical review of the case histories and calculation methods, Postgraduate, N.Sağlam(Student), 2003

ERGUN M. U., Use of nails as settlement reducers under footing-a model study, Doctorate, İ.KUL(Student), 2003

ERGUN M. U., An Investigation into the large vertical displacements experienced by the structures in Adapazarı during 17 August 1999 earthquake, Postgraduate, G.Karaca(Student), 2001

ERGUN M. U., Stabilization of landslides by piles in cohesive soils with special reference to group action reduction,

Doctorate, M.Serdar(Student), 1999

Published journal articles indexed by SCI, SSCI, and AHCI

I. SETTLEMENT OF WEAKLY CEMENTED TUFAS

DİPOVA N., ERGUN M. U., Vedat D.

ACTA GEOTECHNICA SLOVENICA, vol.11, no.1, pp.29-39, 2014 (SCI-Expanded)

II. Negative skin friction from surface settlement measurements in model group tests: Reply

Ergun M., Sonmez D.

CANADIAN GEOTECHNICAL JOURNAL, vol.34, no.1, pp.165, 1997 (SCI-Expanded)

Supported Projects

ERGUN M. U., Project Supported by Higher Education Institutions, Daneli Dolgu-Killi Zemin Kontaklarında Kayma Mukavemeti Parametrelerinin Saptanması, 2010 - 2010

Metrics

Publication: 2