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Personal Information

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Education Information

Doctorate, Université Paris VI, Faculté Des Sciences, Mécanique Appliquée A La Construction, France 1979 - 1983

Postgraduate, Ecole Nationale des Ponts et Chaussées, Ingenieur Civil, Ouvrage D 'Art, France 1977 - 1979

Undergraduate, Selcuk University, Faculty Of Engineering, İnşaat Mühendisliği, Turkey 1970 - 1975

Foreign Languages

French, C1 Advanced

English, B1 Intermediate

Dissertations

Doctorate, Betonla Doldurulmuş Çelik Tüp Kazıkların Davranışı, Université Pierre-et-Marie-Curie: Paris VI, Faculty of Engineering, Department of Civil Engineering, 1983

Research Areas

Civil Engineering, Geotechnical, Foundation Engineering, Deep Excavation, Engineering and Technology

Academic Titles / Tasks

Professor, Akdeniz University, Faculty of Engineering, İnşaat Mühendisliği, 2008 - Continues

Advising Theses

ACAR M. H., Yapı-zemin etkileşiminin Antalya il ölçeğinde araştırılması, Postgraduate, E.Firuze(Student), 2013

ACAR M. H., Yüzeysel temellerin taşıma gücü hesap yöntemlerinin karşılaştırılması, Postgraduate, G.Budak(Student), 2006

Published journal articles indexed by SCI, SSCI, and AHCI

1. Geotechnical and mineralogical properties of Konyaalti (Antalya, Turkey) clays

Acar M. H., Uzer A. U., ALTUNSOY M.

ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, vol.33, no.1B, pp.31-43, 2008 (SCI-Expanded)

II. Geotechnical problems experienced during the construction of the sludge treatment unit of the main wastewater treatment plant in Antalya

Acar M. H.

CLEAN-SOIL AIR WATER, vol.35, no.6, pp.582-584, 2007 (SCI-Expanded)

III. Discrete singular convolution method for the analysis of Mindlin plates on elastic foundations

Civalek O., Acar M. H.

INTERNATIONAL JOURNAL OF PRESSURE VESSELS AND PIPING, vol.84, no.9, pp.527-535, 2007 (SCI-Expanded)

IV. Evaluation of creep coefficient on concrete-filled steel tubular columns

Acar M. H.

INDIAN JOURNAL OF ENGINEERING AND MATERIALS SCIENCES, vol.14, no.4, pp.295-302, 2007 (SCI-Expanded)

Articles Published in Other Journals

I. Viscoelastic Behaviour of Composite Piles Used in the Construction of Quays

ACAR M. H.

TURKISH JOURNAL OF ENGINEERING AND ENVIRONMENTAL SCIENCES, vol.26, pp.419-427, 2002 (Peer-Reviewed Journal)

II. Temel Boyutunun ve Çalışma Frekansının Makine Temelleri Üzerindeki Etkisi

ACAR M. H.

SELÇUK ÜNİVERSİTESİ MÜHENDİSLİK-MİMARLIK FAKÜLTESİ DERGİSİ, vol.13, no.1, pp.11-18, 1998 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. GIS Based Microzoning of Antalya-Muratpaşa (Turkey) District

AKÇAL A. N., ACAR M. H., ADA M.

1 th International Conference on advances in Engineering Sciences 2017 (ICAES 2017), Phuket, Thailand, 3 - 05 July 2017, vol.1, pp.47

II. GIS Based Microzoning of Antalya-Muratpaşa (Turkey) District

AKÇAL A. N., ACAR M. H., ADA M.

1 th International Conference on advances in Engineering Sciences 2017 (ICAES 2017), Phuket, Thailand, 3 - 05 July 2017, vol.1, pp.47

III. GIS Based Geotechnical Microzoning of Antalya – Kepez (Turkey) District

ACAR M. H., AKÇAL A. N.

Goldschmidt 2016, Yokohama, Japan, 26 June - 01 July 2016, vol.1, pp.9

IV. GIS Based Geotechnical Microzoning of Antalya – Kepez (Turkey) District

ACAR M. H., AKÇAL A. N.

Goldschmidt 2016, Yokohama, Japan, 26 June - 01 July 2016, vol.1, pp.9

V. Research on the Liquefaction Potential of the Yamansaz Region in Antalya, Turkey

AKÇAL A. N., Acar M. H., Budak G.

1st World Multidisciplinary Earth Sciences Symposium (WMESS), Prague, Czech Republic, 7 - 11 September 2015, vol.15, pp.271-277

VI. Behavior of volcanic slag reinforced with randomly distributed fibers and cement additive

ACAR M. H., Budak G., AKÇAL A. N.

XV Danube - European Conference on Geotechnical Engineering (DECGE 2014), Viyana, Austria, 9 - 11 September 2014, pp.197-205

VII. Yapı-Zemin Etkileşiminin Antalya İl Ölçeğinde İncelenmesi

ERDİL E. F., ACAR M. H.

Zemin Mekaniği ve Temel Mühendisliği 2. Özel Konulu Sempozyumu, Antalya, Turkey, 24 - 25 April 2014, pp.257-262

VIII. Yapı-Zemin Etkileşiminin Antalya İl Ölçeğinde Araştırılması

ERDİL E. F., ACAR M. H.

Zemin Mekaniği ve Temel Mühendisliği 2. Özel Konulu Sempozyumu, Antalya, Turkey, 24 - 25 April 2014, pp.257-262

IX. DETERMINATION OF THE PHYSICAL AND MECHANICAL PROPERTIES OF TRAVERTINES IN ANTALYA PROVINCE

AKÇAL A. N., ACAR M. H.

International Multidisciplinary Scientific GeoConference : SGEM : Surveying Geology & mining Ecology Management; Sofia, Sofya, Bulgaria, 16 - 22 June 2013, no.2, pp.95-102

X. DETERMINATION OF THE PHYSICAL AND MECHANICAL PROPERTIES OF TRAVERTINES IN ANTALYA PROVINCE

AKCAL N., Acar M. H.

13th International Multidisciplinary Scientific Geoconference, SGEM 2013, Albena, Bulgaria, 16 - 22 June 2013, pp.95-102

XI. Antalya İli Travertenlerinin Fiziksel ve Mekanik Özelliklerinin Belirlenmesi

AKÇAL A. N., ACAR M. H.

Zemin Mekaniği ve Temel Mühendisliği 14. Ulusal Kongresi, Isparta, Turkey, 4 - 05 October 2012, vol.1, pp.80-85

XII. Antalya İli Travertenlerinin Fiziksel ve Mekanik Özelliklerinin Belirlenmesi

AKÇAL A. N., ACAR M. H.

Zemin Mekaniği ve Temel Mühendisliği 14. Ulusal Kongresi, Isparta, Turkey, 4 - 05 October 2012, vol.1, pp.80-85

XIII. Antalya il merkezinin sismik yönden değerlendirilmesi

ACAR M. H., Çağlayan A., EMSSEN E., Budak G.

International Symposium on Advances in Earthquake & Structural Engineering (AESE 2007), Isparta, Turkey, 24 - 26 October 2007, pp.1-5

XIV. Antalya il merkezinin sismik yönden değerlendirilmesi

ACAR M. H., Çağlayan A., EMSSEN E., Budak G.

International Symposium on Advances in Earthquake & Structural Engineering (AESE 2007), Isparta, Turkey, 24 - 26 October 2007, pp.1-5

XV. Treatment of Polluted Soils in Place

ACAR M. H.

1 st International Workshop on Environmental Quality and Environmental Engineering in the Middle East Region, Konya, Turkey, 5 - 07 October 1998, pp.5-7

Supported Projects

KÖFTECİ S., YILMAZ D., ACAR M. H., Project Supported by Higher Education Institutions, Kentsel dönüşüm sürecinde yıkılan binalardan dolayı ortaya çıkan beton atıklarının granüler yol tabakasında agrega olarak kullanımı, 2018 - 2021

Metrics

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