

## Lect. PhD ARİF NİHAT AKÇAL

### Personal Information

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### Education Information

Associate Degree, Anadolu University, Adalet Meslek Yüksekokulu, Turkey 2018 - 2020

Doctorate, Akdeniz University, Institute of Science, İnşaat Mühendisliği Anabilim Dalı, Turkey 2012 - 2020

Postgraduate, Akdeniz University, Institute of Science, İnşaat Mühendisliği Anabilim Dalı, Turkey 2008 - 2011

Undergraduate, Akdeniz University, Faculty Of Engineering, Department of Civil Engineering, Turkey 2003 - 2007

### Foreign Languages

English, C1 Advanced

### Dissertations

Doctorate, ANTALYA İLİ MERKEZ İLÇE ZEMİNLERİNİN COĞRAFİ BİLGİ SİSTEMLERİNDEN YARARLANILARAK GEOTEKNİK MİKROBÖLGELENDİRİLMESİ, Akdeniz University, Institute of Science, İnşaat Mühendisliği, 2020

Postgraduate, ANTALYA İLİ TRAVERTENLERİNİN MEKANİK VE FİZİKSEL OLARAK İNCELENMESİ, Akdeniz University, Institute of Science, İnşaat Mühendisliği Anabilim Dalı, 2011

### Research Areas

Civil Engineering, Geotechnical, Foundation Engineering, Soil Mechanics, Engineering and Technology

### Academic Titles / Tasks

Lecturer PhD, Akdeniz University, Technical Sciences Vocational School, Department of Construction, 2009 - Continues

### Articles Published in Other Journals

- İki Parametrelili Zemine Gömülü Bir Kazığın Serbest Titreşimi  
IŞIK Ç., CİVALEK Ö., AKÇAL A. N.  
Yapı Dünyası, vol.159, pp.53-55, 2009 (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. **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
- VIII. **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
- IX. **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

## Metrics

Publication: 14

Citation (WoS): 1

H-Index (WoS): 1