

Lect. AYDIN GÖKÇE

Personal Information

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Education Information

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği (YI) (Tezli), Turkey 1996 - 2001

Academic Titles / Tasks

Expert, Gazi University, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, 1997 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Strength-dilatancy and critical state behaviours of binary mixtures of graded sands influenced by particle size ratio and fines content**
YILMAZ Y., Deng Y., Chang C. S., GÖKÇE A.
Geotechnique, vol.73, no.3, pp.202-217, 2023 (SCI-Expanded)
- II. **Strength and permeability properties of sodium silicate-sodium dihydrogen phosphate grouted sand**
MOLLAMAHMUTOĞLU M., Avci E., Deveci E., Yildirim E., GÖKÇE A.
ARABIAN JOURNAL OF GEOSCIENCES, vol.14, no.19, 2021 (SCI-Expanded)
- III. **Effect of Sodium Silicate on the Strength and Permeability Properties of Ultrafine Cement Grouted Sands**
Avci E., Deveci E., GÖKÇE A.
JOURNAL OF MATERIALS IN CIVIL ENGINEERING, vol.33, no.8, 2021 (SCI-Expanded)
- IV. **Influence of particle size on the drained shear behavior of a dense fluvial sand**
Deng Y., YILMAZ Y., GÖKÇE A., Chang C. S.
ACTA GEOTECHNICA, vol.16, no.7, pp.2071-2088, 2021 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Sodyum Silikat Katkılı Süper İnce Taneli Çimento Enjeksiyonunun Reolojik Özellikleri**
AVCI E., DEVECİ E., GÖKÇE A.
7th International Symposium on Academic Studies in Science, Engineering and Architecture Sciences (ISMS 2019),
Ankara, Turkey, 15 November - 17 December 2019, pp.406-414

Metrics

Publication: 5

Citation (WoS): 60

Citation (Scopus): 58

H-Index (WoS): 2

H-Index (Scopus): 2

Non Academic Experience

GAZİ ÜNİVERSİTESİ