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Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, -, Turkey 2018 - Continues
Postgraduate, Selcuk University, Institute Of Scıence, Turkey 2015 - 2018
Undergraduate, Gazi University, Mühendislik Fakültesi, İnşaat Mühendisliği, Turkey 2009 - 2013

Dissertations

Postgraduate, Bitümlü sıcak karışımlarının üç eksenli basınç testi altında deformasyon direncinin belirlenmesi, Selcuk University, Institute Of Scıence, 2018

Research Areas

Transportation Engineering

Academic Titles / Tasks

Research Assistant, Gazi University, Fen Bilimleri Enstitüsü, -, 2018 - Continues
Research Assistant, Kafkas University, Faculty Of Engıneerıng-Archıtecture, Department Of Cıvıl Engıneerıng, 2016 - 2018

Published journal articles indexed by SCI, SSCI, and AHCI

I. **A comparative investigation on the applicability of the actual precipitation index (API) with the standardized precipitation index (SPI): the case study of Aras Basin, Turkey**
Topçu E., KARAÇOR F.
Theoretical and Applied Climatology, vol.154, no.1-2, pp.29-42, 2023 (SCI-Expanded)

Articles Published in Other Journals

I. **A New Type of Urban Transportation: E-scooter**
Ergül H., KARAÇOR F., hatipoğlu s., Çubuk M. K.
Gazi Mühendislik Bilimleri Dergisi, vol.8, no.1, pp.60-73, 2022 (Peer-Reviewed Journal)

II. **Analysis of the Turkish Railway Transport by Comparison with European Countries**
PAÇACI B., ÇUBUK M. K., YILDIZ K., KARAÇOR F.
Bitlis Eren Üniversitesi Fen Bilimleri Dergisi, vol.11, no.2, pp.640-648, 2022 (Peer-Reviewed Journal)

III. **A Research on the Competences of Civil Engineering Students in Departments: Current Situation, Problems and Solution**
Karaçor F., Yünkül K., Erdağ A.
Avrupa Bilim ve Teknoloji Dergisi, vol.31, pp.545-552, 2021 (Peer-Reviewed Journal)

IV. **Drought Analysis Of Erzurum Station By Using Standardized Precipitation Evapotranspiration Index And Aggregated Drought Index**
Topcu E., KARAÇOR F.
JOURNAL OF POLYTECHNIC-POLITEKNIK DERGISI, vol.24, no.2, pp.565-574, 2021 (ESCI)

Refereed Congress / Symposium Publications in Proceedings

I. **TARİHİ MARDİN ŞAHKULUBEY KÜMBETİNDEKİ YAPISAL BOZULMALAR VE RESTORASYON ÖNERİSİ**
Gökdemir A., Karaçor F.
8. ULUSLARARASI MARMARA FEN BİLİMLERİ KONGRESİ, Kocaeli, Turkey, 13 - 14 May 2022, pp.55

Metrics

Publication: 6