

Lect. MEHMET BAYAZİT

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Konya Technical University, Lisansüstü Eğitim Enstitüsü, İnşaat Mühendisliği, Turkey 2014 - 2022

Postgraduate, Yozgat Bozok University, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği (YI) (Tezli), Turkey 2011 - 2012

Undergraduate, Fırat University, Mühendislik Fakültesi, İnşaat Mühendisliği, Turkey 2003 - 2008

Academic Titles / Tasks

Lecturer, Yozgat Bozok University, Faculty of Engineering-Architecture, İnşaat Mühendisliği Bölümü, 2013 - Continues

Research Assistant, Yozgat Bozok University, Faculty of Engineering-Architecture, İnşaat Mühendisliği Bölümü, 2010 - 2013

Courses

İnşaat Mühendisliğinde Laboratuvar, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022

Ulaşım Mühendisliği, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022

Ulaşım Yapı Tasarımı, Undergraduate, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022

Yol Kaplaması Tasarımı, Undergraduate, 2023 - 2024, 2021 - 2022

Bitirme Ödevi (ÖD), Undergraduate, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020

Havaalanı Tasarım ve Planlaması, Undergraduate, 2024 - 2025

Karayolu Malzemeleri, Undergraduate, 2024 - 2025

İnşaat Mühendisliğinde Laboratuvar, Undergraduate, 2024 - 2025

Ölçme Bilgisi, Undergraduate, 2023 - 2024

İnşaat Mühendisliği Teknik Resim, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020

Bilgisayar Detekli Teknik Resim, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015

Published journal articles indexed by SCI, SSCI, and AHCI

I. Moisture susceptibility of warm mix asphalt

BAYAZİT M., Das P. K., TAŞDEMİR Y.

INDIAN JOURNAL OF ENGINEERING AND MATERIALS SCIENCES, vol.21, no.6, pp.683-691, 2014 (SCI-Expanded)

Articles Published in Other Journals

- I. **Investigation of The Effect of Asphalt Layer and Sub-Base Layer Thicknesses on Pavement Surface Deformation by The Finite Element Method**
Bayazit M., Şahinkaya F.
JOURNAL OF SCIENCE, TECHNOLOGY AND ENGINEERING RESEARCH, no.VOL. 5 NO. 1 (2024), pp.24-33, 2024
(Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Bitümlü Sıcak Karışımların Marshall Stabilitesine Sasobit ve Polifosforik Asit Katkılarının Etkisinin Belirlenmesi**
Bayazit M., Çelik O. N.
3rd International Symposium of Engineering Applications on Civil Engineering and Earth Sciences 2021, Karabük, Turkey, 22 - 24 September 2021, pp.154-159
- II. **Effects of warm mix asphalt additives on the mixing and compaction temperatures of asphalt mixtures**
BAYAZİT M., TAŞDEMİR Y., KOLAY E., KÜÇÜK G.
ICOCEE-CAPPADOCIA 2017, 8 - 10 May 2017
- III. **Evaluation of Surface Energy Components of Unmodified and Modified Asphalt Binders with Sessile Drop Method**
BAYAZİT M., CANSEVER T., TAŞDEMİR Y.
12th International Congress on Advances in Civil Engineering, 21 - 23 September 2016
- IV. **The Moisture Damage Characteristic of Polymer and Wax Modified Asphalt Mixtures**
BAYAZİT M., TAŞDEMİR Y., KOLAY E., GÜLTEKİN K.
International Conference on Civil and Environmental Engineering, Nevşehir, Turkey, 20 - 23 May 2015
- V. **Investigation of Salt Effect on Stability of Warm Mix Asphalt**
KÖSE H., BAYAZİT M., TAŞDEMİR Y.
International Conference on Civil and Environmental Engineering, 20 - 23 May 2015
- VI. **Investigation Of Warm Mix Asphalt Mixtures**
Bayazit M., Taşdemir Y., Ünvermez A.
10th International Congress on Advances in Civil Engineering, Ankara, Turkey, 17 - 19 October 2012, pp.1-10

Supported Projects

Taşdemir Y., Bayazit M., TÜBİTAK Project, Endüstriyel Kenevir Ve Doğal Keten Saplarının Taş Mastik Asfalt Karışımlarda Stabilizatör Ve Modifiyer Olarak Kullanılabilirliğinin Araştırılması, 2023 - 2026

TAŞDEMİR Y., ASLAN İ., BAYAZİT M., Project Supported by Higher Education Institutions, Endüstriyel Kenevirden Piroлиз İşlemi İle Elde Edilen Biyoçarın Bitümlü Karışımların Yaşlanmasına Etkisinin Araştırılması, 2021 - 2023

KOLAY E., BAYAZİT M., TAŞDEMİR Y., Project Supported by Higher Education Institutions, AGREGALARIN POLİMER İLE MODİFİYE EDİLMİŞ BİTÜMLÜ İLİK KARIŞIMLARIN SUYA BAĞLI BOZULMALARI ÜZERİNDEKİ ETKİSİ, 2013 - 2015

Metrics

Publication: 8
Citation (WoS): 2
Citation (Scopus): 4
H-Index (WoS): 1
H-Index (Scopus): 1