

Res. Asst. HALİME SOLAK

Personal Information

Email: halimesolak@ktu.edu.tr

Web: <https://avesis.ktu.edu.tr/halimesolak>

International Researcher IDs

ORCID: 0000-0003-1794-5636

Yoksis Researcher ID: 374947

Research Areas

Civil Engineering, Transportation Engineering, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Karadeniz Technical University, Of Teknoloji Fakültesi, İnşaat Mühendisliği, 2022 - Continues

Articles Published in Other Journals

- I. **Rekatif Polimer Modifiye Bitümlerin Kürleme Sürelerinin Deformasyon ve Çatlama Davranışına Etkisi**
Solak H., Altuntaş H. D., İskender E., Aksoy A.
Recep Tayyip Erdoğan Üniversitesi Fen ve Mühendislik Bilimleri Dergisi, vol.1, no.1, pp.1, 2024 (Peer-Reviewed Journal)
- II. **A Method for Conditioning the Asphalt Mixtures**
Solak H., İskender E., Aksoy A., Aslan M. T.
INTERNATIONAL JOURNAL OF PAVEMENT RESEARCH AND TECHNOLOGY, vol.1, pp.1, 2024 (ESCI)

Books & Book Chapters

- I. **Use of Synthetic Fibers in Asphalt Pavements-Mini Review**
SOLAK H., İSKENDER E., AKSOY A., İSKENDER C.
in: Sustainable Civil Engineering at the Beginning of Third Millennium, TÜRKER UMUT, EREN ÖZGÜR, UYGAR ERİŞ,
Editor, SPRINGER, pp.415-423, 2024

Refereed Congress / Symposium Publications in Proceedings

- I. **Investigation of Calcined Seashell Powder as an Additive in Asphalt Pavements**
İskender E., Aslan M. T., Solak H., Aksoy A., Öksüzer N., İskender C.
5th International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 25 - 27 September 2024,
pp.257
- II. **Comparison of Car Following Models**
Solak H., İskender E., Kırbas U., Aksoy A.
SUMMITS'24 4th INTERNATIONAL INTELLIGENT TRANSPORTATION SYSTEMS SUMMIT, Ankara, Turkey, 2 - 04

May 2024, vol.1, no.1, pp.28-39

III. Comparison of SBS and Elvax/Elvaloy modified asphalt mixtures

SOLAK H., İSKENDER E., AKSOY A., İSKENDER C., ALTUNTAŞ H. D.

3RD INTERNATIONAL CIVIL ENGINEERING & ARCHITECTURE CONFERENCE, Trabzon, Turkey, 12 - 14
October 2023, vol.1, no.1, pp.1761-1772

IV. Use of Synthetic Fibers in Asphalt Pavements-Mini Review

Solak H., İskender E., Aksoy A., İskender C.

15th International Congress On Advances In Civil Engineering, Gazimagusa, Cyprus (Kkctc), 6 - 08 September 2023,
vol.1, no.1, pp.415-423