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Personal Information

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Education Information

Doctorate, Istanbul Technical University, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği Anabilim Dalı, Turkey Continues
Postgraduate, Akdeniz University, Fen Bilimleri Enstitüsü, İnşaat Mühendisi, Turkey Continues
Undergraduate, Akdeniz University, Isparta Mühendislik Fakültesi, İnşaat, Turkey Continues

Research Areas

Civil Engineering, Transportation Engineering, Traffic Engineering, Engineering and Technology

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Fatigue life prediction of the modified asphalt mixtures with ANFIS modeling**
TIĞDEMİR M., KALYONCUOĞLU Ş. F.
SCIENTIA IRANICA, vol.24, no.1, pp.72-81, 2017 (Journal Indexed in SCI)
- II. **THE EFFECTS OF DAILY DRIVEN DISTANCE AND AGE FACTOR ON THE TRAFFIC ACCIDENTS**
Kalyoncuoglu F. S. , TIĞDEMİR M.
PROMET-TRAFFIC & TRANSPORTATION, vol.26, no.3, pp.201-207, 2014 (Journal Indexed in SCI)
- III. **A model for dynamic creep evaluation of SBS modified HMA mixtures**
KALYONCUOĞLU Ş. F. , TIĞDEMİR M.
CONSTRUCTION AND BUILDING MATERIALS, vol.25, no.2, pp.859-866, 2011 (Journal Indexed in SCI)
- IV. **Modelling of personality, attitudes and risky driving**
KALYONCUOĞLU Ş. F. , TIĞDEMİR M.
PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-TRANSPORT, vol.161, no.1, pp.37-43, 2008 (Journal Indexed in SCI)
- V. **Why different fatigue lives? Answer is in the tomograms**
Kalyoncuoglu S.
JOURNAL OF TRANSPORTATION ENGINEERING-ASCE, vol.131, no.10, pp.725-731, 2005 (Journal Indexed in SCI)
- VI. **Application of ultrasonic method in asphalt concrete testing for fatigue life estimation**
Tigdemir M., KALYONCUOĞLU S., KALYONCUOĞLU U.
NDT & E INTERNATIONAL, vol.37, no.8, pp.597-602, 2004 (Journal Indexed in SCI)
- VII. **An alternative approach for modelling and simulation of traffic data: artificial neural networks**
Kalyoncuoglu S., Tigdemir M.
SIMULATION MODELLING PRACTICE AND THEORY, vol.12, no.5, pp.351-362, 2004 (Journal Indexed in SCI)
- VIII. **Development of new low-cost indirect tensile test equipment for bituminous mixtures**
Tigdemir M., Karasahin M., Kalyoncuoglu S.
JOURNAL OF TESTING AND EVALUATION, vol.29, no.4, pp.387-392, 2001 (Journal Indexed in SCI)

Articles Published in Other Journals

I. Parametric Study of The Parameters Affecting Concrete Pavement Thickness

KICI A., TIĞDEMİR M., KALYONCUOĞLU Ş. F.

Journal of the Institute of Science and Technology, vol.8, no.3, pp.145-152, 2018 (Refereed Journals of Other Institutions)

Books & Book Chapters

I. Isparta İli Kentiçi Ulaşım Sorunları Ve Çözüm Önerileri Analizi

KARASHAHİN M., SALTAN M., TERZİ S., TIĞDEMİR M., CEYLAN H., HALDENBİLEN S., AKBULUT H., MOROVA N., UZ V. E., KALYONCUOĞLU Ş. F., et al.

Süleyman Demirel Üniversitesi Yayın Evi, Isparta, 2019

Refereed Congress / Symposium Publications in Proceedings

I. An Investigation into the Parameters That Affect Concrete Pavement Thickness

KICI A., TIĞDEMİR M., KALYONCUOĞLU Ş. F.

II. International Iğdır Symposium (IGDIRSEMP 2017, Iğdır, Turkey), 9 - 11 October 2017, pp.205

Scientific Refereeing

The Open Transportation Journal , Other Indexed Journal, September 2017

PROMET - Traffic&Transportation, SCI Journal, August 2017

Construction & Building Materials, SCI Journal, August 2017

Citations

Total Citations (WOS):80

h-index (WOS):4