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Education Information

Undergraduate, Istanbul University, Mühendislik Fakültesi, Endüstri Mühendisliği, Turkey 2008 - 2012

Foreign Languages

English, B2 Upper Intermediate

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Prediction of equilibrium moisture content and specific gravity of heat treated wood by artificial neural networks**
ÖZŞAHİN Ş., Murat M.
EUROPEAN JOURNAL OF WOOD AND WOOD PRODUCTS, vol.76, no.2, pp.563-572, 2018 (Peer-Reviewed Journal)
- II. **Performance prediction of PEM fuel cell with wavy serpentine flow channel by using artificial neural network**
SEYHAN M., AKANSU Y. E., Murat M., KORKMAZ Y., AKANSU S. O.
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, vol.42, no.40, pp.25619-25629, 2017 (Peer-Reviewed Journal)

Articles Published in Other Journals

- I. **Intersection Signaling Simulation**
AYYILDIZ E., MURAT M., DEMİRCİ E.
Sigma Journal of Engineering and National Sciences, vol.8, no.4, pp.357-364, 2018 (Peer-Reviewed Journal)
- II. **INTERSECTION SIGNALING SIMULATION**
AYYILDIZ E., MURAT M., DEMİRCİ E.
Sigma Journal of Engineering and Natural Sciences, vol.8, no.4, pp.357-364, 2017 (Peer-Reviewed Journal)
- III. **Türkiye’de Yer Alan Şehirlerin Eğitim Performanslarının Çok Kriterli Karar Verme Yöntemleri Kullanılarak Belirlenmesi**
AYYILDIZ E., MURAT M.
Kent Kültür ve Yönetimi Dergisi / Journal of Urban Culture and Management, vol.10, no.2, pp.255-267, 2017 (Peer-Reviewed Journal)
- IV. **INTERSECTION SIGNALING SIMULATION**
Ayyıldız E., Murat M., DEMİRCİ E.
SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES-SIGMA MUHENDISLIK VE FEN BILIMLERI DERGISI, vol.8, no.4, pp.357-364, 2017 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **TÜRKİYE SÜPER LİGİ'NDE YER ALAN FUTBOL KULÜPLERİNİN ETKİNLİKLERİNİN VERİ ZARFLAMA ANALİZİ İLE İNCELENMESİ**
AYYILDIZ E., MURAT M.
37. YÖNEYLEM ARAŞTIRMASI VE ENDÜSTRİ MÜHENDİSLİĞİ ULUSAL KONGRES, İstanbul, Turkey, 5 - 07 July 2017, vol.1, no.1, pp.116-117
- II. **Forecasting the Amount of Sulfur Dioxide (SO₂) and Particulate Matter (PM₁₀) in the Air Using Grey Prediction and ARIMA Methods**
ALÇI A., MURAT M., ÖZŞAHİN Ş.
3rd International Researchers, Statisticians and Young Statisticians Congress, Konya, Turkey, 24 - 26 May 2017, pp.274
- III. **Kavşak Sinyalizasyon Simülasyonu**
AYYILDIZ E., MURAT M., Aldemir E., Altun E.
Transist 9. Uluslararası Ulaşım Teknolojileri Sempozyumu ve Fuarı, İstanbul, Turkey, 1 - 03 December 2016, pp.566-572

Metrics

Publication: 10

Citation (WoS): 57

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H-Index (WoS): 2

H-Index (Scopus): 2