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International Researcher IDs

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Education Information

Postgraduate, Karadeniz Technical University, Fen Bilimleri, Harita Mühendisliği, Turkey 2012 - 2015

Undergraduate, Yildiz Technical University, Faculty Of Civil Engineering, Jeodezi Ve Fotogrametri Mühendisliği, Turkey 2006 - 2010

Research Areas

Geotechnical Engineering, Geographic Information Systems, 3D-Modeling, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Karadeniz Technical University, Mühendislik Fakültesi, Harita Mühendisliği, 2013 - Continues
Research Assistant, Karadeniz Technical University, Mühendislik Fakültesi, Harita Mühendisliği, 2013 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Clear cell squamous cell carcinoma (SCC) of skin: A case report**
USTA Z., SAYGIN I., Ercin M. E., CAKIR E.
VIRCHOWS ARCHIV, vol.471, 2017 (SCI-Expanded)
- II. **Ectopic adrenal tissue in kidney: A case report**
USTA Z., ERCİN M. E., SAYGIN İ., ÇAKIR E.
VIRCHOWS ARCHIV, vol.471, 2017 (SCI-Expanded)
- III. **Solar Energy Potential of Cities in TURKEY: A GIS Based Analysis**
USTA Z., CÖMERT Ç.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.26, no.1, pp.80-83, 2017 (SCI-Expanded)
- IV. **SOLAR ENERGY POTENTIAL OF CITIES IN TURKEY; A GIS BASED ANALYSIS**
USTA Z., CÖMERT Ç., Yilmaz V.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.26, no.1, pp.80-83, 2017 (SCI-Expanded)
- V. **Solar Energy Potential of Cities in TURKEY: A GIS Based Analysis**
USTA Z., CÖMERT Ç., YILMAZ V.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.26, no.1, pp.80-83, 2017 (SCI-Expanded)

Articles Published in Other Journals

- I. **Amasya Kent Örneğinde Yeşilyol Güzergâhlarının AHS ile Öncelikli İşlevlerinin Belirlenmesine Yönerek Bir Çalışma**
KURDOĞLU B. Ç., KURT KONAKOĞLU S. S., USTA Z., ÇELİK K. T., DEMİREL Ö., KALIN A.
Süleyman Demirel Üniversitesi Mimarlık Bilimleri ve Uygulamaları Dergisi, vol.1, no.2, pp.21-30, 2016 (Peer-Reviewed Journal)
- II. **Amasya Kent Örneğinde Yeşilyol Güzergâhlarının AHS ile Öncelikli İşlevlerinin Belirlenmesine Yönerek Bir Çalışma**
KURDOĞLU B. Ç., KURT KONAKOĞLU S. S., USTA Z., Çelik K. T., DEMİREL Ö., KALIN A.
Süleyman Demirel Üniversitesi Mimarlık Bilimleri ve Uygulamaları Dergisi, vol.1, no.2, pp.21-30, 2016 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **3B KONUMSAL VERİNİN WEB TABANLI YÖNETİMİ İÇİN BİR 3B BÖLÜMLEME MEKANİZMASI**
USTA Z., CÖMERT Ç.
TMMOB Coğrafi Bilgi Sistemleri Kongresi 2019, Ankara, Turkey, 22 - 25 October 2019, pp.2
- II. **A 3D Tiling Scheme For Web Based Management Of 3D Spatial Data Using Only Open Source Components And Open Formats**
USTA Z., CÖMERT Ç.
3D Geoinfo 2018, Delft, Netherlands, 1 - 02 October 2018, pp.1
- III. **Web Based Generation and Management of 3D City Models at Condominium Level**
USTA Z., CÖMERT Ç.
FIG Congress 2018, İstanbul, Turkey, 4 - 11 May 2018, pp.1
- IV. **Generating 3D City Models at Condominium Level**
USTA Z., CÖMERT Ç.
Uluslararası CBS Kongresi 2017, Ankara, Turkey, 14 - 18 November 2017, pp.1-7
- V. **Risk Analysis of Forest Roads Using Landslide Susceptibility Maps and Suitable Forest Road Route Selection: A Case Study in Maçka Forestry Operation Directorate, Trabzon**
KADI F., YILDIRIM F., USTA Z.
International Symposium on GIS Applications in Geography and Geosciences, Çanakkale, Turkey, 18 - 21 October 2017, pp.100
- VI. **3D Spatial Analysis with Open Source Software in An Urban Planning Use Case**
USTA Z., CÖMERT Ç.
MESAEP, Roma, Italy, 3 - 06 October 2017, pp.1-6
- VII. **Comparison of Artificial Neural Networks and GIS Based Solar Analysis for Solar Potential Estimation**
KONAKOĞLU B., USTA Z., CÖMERT Ç., GÖKALP E.
EGU General Assembly 2016, 17 - 22 April 2016, vol.18
- VIII. **Comparison of Artificial Neural Networks and GIS Based Solar Analysis for Solar Potential Estimation**
KONAKOĞLU B., USTA Z., CÖMERT Ç., GÖKALP E.
European Geosciences Union General Assembly 2016, Vienna, Austria, 18 - 22 April 2016, pp.1
- IX. **Solar Energy Potential of Cities in Turkey; A GIS Based Analysis**
Usta Z., Cömert Ç., Yılmaz V.
18th International Symposium on Environmental Pollution and its Impact on Life in the Mediterranean Region, Heraklion, Greece, 26 - 30 September 2015, pp.276
- X. **Real Estate Evaluation Problems of Turkey**
MARABAĞLU S. N., DEMİR O., NİŞANCI R., UZUN B., YILDIZ O., USTA Z.
FIG Congress, Kuala Lumpur, Malaysia, 16 - 21 June 2014

- XI. **Urban Renewal Activities in Turkey: The Trabzon Experience**
USTA Z., SARALIOĞLU E., ÇOLAK H. E.
XXV FIG International Congress 2014, Kuala Lumpur, Malaysia, 16 - 21 June 2014
- XII. **Kırsal arazi yönetilmesinde coğrafi-arazi bilgi sistemleri**
NİŞANCI R., UZUN B., DEMİR O., YILDIRIM V., ÇOLAK H., YOMRALIOĞLU T., ERBAŞ Y. S., BEDİROĞLU Ş., USTA Z., SARALİOĞLU E., et al.
III.Arazi Yönetimi Çalıştayı, İstanbul, Turkey, 20 - 21 May 2013

Metrics

Publication: 22
Citation (WoS): 9
Citation (Scopus): 122
H-Index (WoS): 1
H-Index (Scopus): 1