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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., ÇAKIR 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 TURKET: 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 Yönelik Bir Çalışma**
Kurdoğlu B. Ç., Kurt Konakoğlu S. S., Usta Z., Çelik K. T., Demirel Ö., Kalm 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 Güzergahlarının AHS ile Öncelikli İşlevlerinin Belirlenmesine Yönelik 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)

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**
MARABAOĞLU 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., SARALIOĞLU E., et al.

III.Arazi Yönetimi Çalıştay, İstanbul, Turkey, 20 - 21 May 2013

Metrics

Publication: 22

Citation (WoS): 9

Citation (Scopus): 122

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H-Index (Scopus): 1