



PROF. RECEP GÜNDOĞAN

Kişisel Bilgiler

Eposta: rgundogan@harran.edu.tr
Birimi : Toprak Bilimi ve Bitki Besleme
Dahili : 3712

Makaleler (YOKSIS)

- 1 An integrated framework to identify and map gullies in a Mediterranean region of Turkey**
KILIÇ MİRAC, GÜNDOĞAN RECEP, GÜNAL HİKMET, BUDAK MESUT
Geocarto International, <http://dx.doi.org/10.1080/10106049.2022.2071478>
- 2 Application of GeoWEPP for Determining Sediment Yield and Runoff in the Orcan Creek Watershed in Kahramanmaraş Turkey**
YÜKSEL ALAADDİN, AKAY ABDULLAH EMİN, GÜNDOĞAN RECEP, REİS MAHMUT, ÇETİNER MUZAFFER
Sensors, <http://www.mdpi.com/1424-8220/8/2/1222/>
- 3 Comparision of XRF and ICP-OES methods to determine total element concentrations of soils formed on different parent materials in the Sanliurfa province of Turkey**
İNCİ YÜSRA, BİLGİLİ ALİ VOLKAN, GÜNDOĞAN RECEP, KADIOĞLU YUSUF KAĞAN
Harran Tarım ve Gıda Bilimleri Dergisi,
- 4 Comparison of Recent Remote Sensing Data Using an Artificial Neural Network to Predict Soil Moisture by Focusing on Radiometric Indices**
KILIÇ MİRAC, GÜNDOĞAN RECEP
Turkish Science and Technology Publishing (TURSTEP), <http://dx.doi.org/10.24925/turjaf.v10i12.2438-2445.5477>
- 5 Comparison of two different ophiolite districts in terms of some soil physical properties of grounds**
YAKUPOĞLU TUĞRUL, RIZAOĞLU TAMER, DİNDAROĞLU TURGAY, SESVEREN SERTAN, KARA ZEKERİYA, GÜNDOĞAN RECEP
Eurasian Journal of Soil Science, <https://dergipark.org.tr/en/download/article-file/323320>
- 6 Copper II adsorption from aqueous solution by herbaceous peat**
GÜNDOĞAN RECEP, ACEMİOĞLU BİLAL, ALMA MEHMET HAKKI
Journal of Colloid and Interface Science, <http://linkinghub.elsevier.com/retrieve/pii/S0021979703007628>
- 7 Copper II removal from aqueous solution by organosolv lignin and its recovery**

- 7 ACEMİOĞLU BİLAL,ŞAMİL ALİ,ALMA MEHMET HAKKI,GÜNDOĞAN RECEP
Journal of Applied Polymer Science,<http://doi.wiley.com/10.1002/app.12251>
- 8 **Determination of spatial distribution of topsoil organic carbon stock using geostatistical technique in a karst ecosystem**
DİNDAROĞLU TURGAY,GÜNDOĞAN RECEP,KARAÖZ MUSTAFA ÖMER
International Journal of Global Warming,<http://www.inderscience.com/link.php?id=103726>
- 9 **Drought Monitoring on Google Earth Engine with Remote Sensing: A Case Study of Şanlıurfa**
KILIÇ MİRAC, GÜNAL HİKMET, GÜNDOĞAN RECEP
Levantine Journal of Applied Sciences,<http://dx.doi.org/10.56917/ljoas.13>
- 10 **Effects of land conversion from native shrub to pistachio orchard on soil erodibility in an arid region**
YAKUPOĞLU TUĞRUL,GÜNDOĞAN RECEP,DİNDAROĞLU TURGAY,KARA ZEKERİYA
Springer Science and Business Media LLC,<http://dx.doi.org/10.1007/s10661-017-6313-8>
- 11 **Farklı ana materyal üzerinde oluşmuş toprakların adli bilim için VNIRS tekniği ile spektral karakterizasyonu ve özelliklerinin tahmin edilmesi**
İNCİ YÜSRA, BİLGİLİ ALİ VOLKAN, GÜNDOĞAN RECEP
Harran Tarım ve Gıda Bilimleri Dergisi,<http://dx.doi.org/10.29050/harranziraat.931045>
- 12 **FARKLI DOZDAKİ KATI VE SIVI HAYVAN GÜBRESİ UYGULAMALARININ BUĞDAY GELİŞİMİNE ETKİSİNİN BİTKİ İNDEKSLERİ İLE BELİRLENMESİ**
GÜNDOĞAN RECEP, Günal Elif, ŞENBAYRAM MEHMET, KILIÇ ORHAN METE, Gökmen VEYSEL
Euroasia Journal of Mathematics, Engineering, Natural & Medical Sciences,<https://www.euroasiajournal.org/DergiTamDetay.aspx?ID=919&Detay=Ozet>
- 13 **Farklı kaynaklardan üretilmiş sayısal yükseklik modelleri kullanılarak oyuntu erozyonunun bazı topoğrafik karakteristiklerinin belirlenmesi**
AZAMI MİRWAİS,GÜNDOĞAN RECEP,YAKUPOĞLU TUĞRUL
Toprak Bilimi ve Bitki Besleme Dergisi,
- 14 **Influence of site on sapwood and heartwood ratios of Turkish calabrian pine**
BEKTAŞ İBRAHİM,ALMA MEHMET HAKKI,GÖKER YENER,GÜNDOĞAN RECEP
FOREST PRODUCTS JOURNAL,
- 15 **LAND SUITABILITY EVALUATION FOR REDUCING SOIL LOSSES IN KAHRAMANMARAS TURKEY**
GÜNDOĞAN RECEP,AKAY ABDULLAH EMİN,OKATAN ARSLAN,YÜKSEL ALAADDİN,OĞUZKAN AHMET ERHAN
FRESENIUS ENVIRONMENTAL BULLETIN,
- 16 **Multispectral UAV and satellite images for digital soil modeling with gradient descent boosting and artificial neural network**
DİNDAROĞLU TURGAY, KILIÇ MİRAC, Günal Elif, GÜNDOĞAN RECEP, AKAY ABDULLAH EMİN, Seleiman Mahmoud
Earth Science Informatics,<http://dx.doi.org/10.1007/s12145-022-00876-7>
- 17 **Narlı ovası topraklarının ağır metal kapsamı üzerine çimento fabrikası baca tozlarının etkileri**
SALTALI KADİR,GÜNDOĞAN RECEP,DEMİR ÖMER FARUK,KARA ZEKERİYA,YAKUPOĞLU TUĞRUL,DİKİCİ HÜSEYİN,YILMAZ KADİR

- 17 Toprak Su Dergisi,<http://dergipark.gov.tr/topraksu>
- 18 **PREDICTING OF SOIL STRUCTURAL STABILITY WITH PEDOTRANSFER FUNCTIONS IN A PILOT AREA KAHRAMANMARAS TURKEY**
YAKUPOĞLU TUĞRUL, GÜNDOĞAN RECEP
FRESENIUS ENVIRONMENTAL BULLETIN,
- 19 **Relationship between site index and several mechanical properties of Turkish calabrian pine Pinus brutia Ten**
Bektas I , Alma MH , As N , Gundogan R
FOREST PRODUCTS JOURNAL,
- 20 **Relationship between site index and some physical properties of calabrian pine**
Gundogan R , Bektas I , Alma MH , Yuksel A
FOREST PRODUCTS JOURNAL,
- 21 **Soil degradation in salty areas of Mid Anatolia region Turkey**
Irmak S. , Balta C. , Carkaci D. A. , Gundogan R.
ASIAN JOURNAL OF CHEMISTRY,
- 22 **Soil NO₃- level and O₂ availability are key factors in controlling N₂O reduction to N₂ following long-term liming of an acidic sandy soil**
ŞENBAYRAM MEHMET, BUDAI Alice, BOL Roland, CHADVICK David, MARTON Laszlo, GÜNDOĞAN RECEP, WU Di
Soil Biology and Biochemistry, <https://linkinghub.elsevier.com/retrieve/pii/S0038071719300495>
- 23 **Şanlıurfa'da Yaygın Ana Materyaller Üzerinde Oluşan Toprakların Morfolojik, Fiziksel ve Kimyasal Özellikleri, Sınıflandırılması ve Adli Uygumalar İçin Değerlendirilmesi**
BİLGİLİ ALİ VOLKAN, İNCİ YÜSRA, GÜNDOĞAN RECEP, Ramazanoğlu Emrah
ISPEC Tarım Bilimleri Dergisi, <https://ispecjournal.com/index.php/ispecjas/article/view/505/464>
- 24 **Temporal Variation of Soil Moisture Under Alley Cropping System in Pistachio in Semi arid Region of Turkey**
Gundogan Recep , Merdun Hasan , Demirkiran Ali Riza , Hall Nigel , Agturk Resul , Erol Adem , Ersahin Sabit
INTERNATIONAL JOURNAL OF AGRICULTURE AND BIOLOGY,
- 25 **The effect of traditional and reduced tillage systems on the sediment yield of plots constructed in the Mediterranean climate zone caused by natural rainfall**
YAKUPOĞLU TUĞRUL, DİNDAROĞLU TURGAY, AKAY ABDULLAH EMİN, KUŞVURAN KADİR, ALMA VEYSEL, GÜNDOĞAN RECEP
International Journal of Global Warming, <https://www.inderscienceonline.com/doi/abs/10.1504/IJGW.2020.109265>
- 26 **THE EFFECTS OF ARTIFICIAL DRAINAGE ON SOIL CHARACTERISTICS OF A PEATLAND ECOSYSTEM IN SOUTHEAST TURKEY**
GÜNDOĞAN RECEP, HALL NIGEL, DEMİRKİRAN ALİ RIZA, AYDEMİR SALİH, KORKMAZ HÜSEYİN
FRESENIUS ENVIRONMENTAL BULLETIN,
- 27 **The Effects of land use on properties of soils developed over ophiolites in Turkey**
GÜNDOĞAN RECEP, Özyurt Hande, AKAY ABDULLAH EMİN
International Journal Forest Soil Erosion,

28 Tillage Impacts on Initial Soil Erosion in Wheat and Sainfoin Fields under Simulated Extreme Rainfall Treatments

YAKUPOĞLU TUĞRUL, GÜNDOĞAN RECEP, DİNDAROĞLU TURGAY, KUŞVURAN KADİR, Gökmen VEYSEL, Rodrigo-Comino Jesus, Gyasi-Agyei Yeboah, Cerda Artemi
Sustainability, <http://dx.doi.org/10.3390/su13020789>

29 Toprak Özelliklerinin Mekânsal Değişim Desenlerinin Jeostatistiksel Yöntemlerle Belirlenmesi

HAKAN BAŞBOZKURT, ÖZTAŞ TAŞKIN, KARABRAHİMOĞLU ADNAN, GÜNDOĞAN RECEP, AŞİR GENÇ
Atatürk Üniversitesi Ziraat Fakültesi dergisi,

30 Toprakların Agregat Stabilitesi Değerlerinin Yapay Sinir Ağları ile Tahminlenmesi

YAKUPOĞLU TUĞRUL, ŞİŞMAN AYFER ÖZGE, GÜNDOĞAN RECEP
Türkiye Tarımsal Araştırmalar Dergisi,

31 Topraktan İzole Edilen Bacillus Türlerinin Tanımlanması ve Bakteriosin Üretimlerinin Belirlenmesi

TOPÇAL FADİME, DİĞRAK METİN, GÜNDOĞAN RECEP
ADIYAMAN ÜNİVERSİTESİ FEN BİLİMLER DERGİSİ, <http://www.adyufbd.com/>

32 Using ASTER Imagery in Land Use cover Classification of Eastern Mediterranean Landscapes According to CORINE Land Cover Project

Yüksel Alaaddin, Akay Abdullah E., Gundogan Recep
Sensors, <http://www.mdpi.com/1424-8220/8/2/1237/>

33 Using the Remote Sensing and GIS Technology for Erosion Risk Mapping of Kartalkaya Dam Watershed in Kahramanmaraş Turkey

YÜKSEL ALAADDİN, GÜNDOĞAN RECEP, AKAY ABDULLAH EMİN
Sensors, <http://www.mdpi.com/1424-8220/8/8/4851/>

Bildiriler (YOKSIS)

- 1 **CALCULATION OF USLE-LS FACTOR USING UAV AND SATELLITE IMAGE IN TOPÇU MICRO-BASIN**
GÜNDOĞAN RECEP, DİNDAROĞLU TURGAY, YAKUPOĞLU TUĞRUL, KUŞVURAN KADİR
IMFES 2019 ,
- 2 **Changes in some soil properties under different soil management practices at the end of the first harvest**
GÜNDOĞAN RECEP, YAKUPOĞLU TUĞRUL, DİNDAROĞLU TURGAY, KUŞVURAN KADİR
5th Biohydrology Conference "Humans and Nature" ,
- 3 **Determination of Land Surface Model, Some Physiographic and Hydrological Features by Using Unmanned Aerial Vehicles in Micro Catchment of Topçu Creek in Mediteranean Region, Turkey**
DİNDAROĞLU TURGAY, GÜNDOĞAN RECEP, YAKUPOĞLU TUĞRUL
1st INTERNATIONAL GAP AGRICULTURE LIVESTOCK CONGRESS 25-27 April 2018 – Şanlıurfa/TURKEY ,
- 4 **Determination of the actual land use pattern using unmanned aerial vehicles and multispectral camera**
DİNDAROĞLU TURGAY, GÜNDOĞAN RECEP, GÜLCİ SERCAN

- 4 4th International Workshop on Geoinformation Science: GeoAdvances 2017 , <https://www.int-arch-photogramm-remote-sens-spatial-inf-sci.net/XLII-4-W6/51/2017/>
- 5 **Determination of the Soil Physical and Chemical Properties via Using Unmanned Aerial Vehicles Equipped Multispectral Camera**
DİNDAROĞLU TURGAY,GÜLCİ SERCAN,ŞENBAYRAM MEHMET,GÜNDOĞAN RECEP
United Nations/Romania International Conference on Space Solutions for Sustainable Agriculture and Precision Farming ,
- 6 **Effect of land use on chemical properties of soil of riparian zone of Andirin river Kahramanmaras Turkey**
DİNDAROĞLU TURGAY,SİRWAN HAMAXAN RAHİM,GÜNDOĞAN RECEP,BİLİR BEDRİYE,YAKUPOĞLU TUĞRUL
EUROSOIL 2016 ,
- 7 **Effect of land use on physical soil properties of riparian zone of Andirin river Kahramanmaras Turkey**
GÜNDOĞAN RECEP,BAHJAT RASHID AHMED,DİNDAROĞLU TURGAY,YAKUPOĞLU TUĞRUL
EUROSOIL 2016 ,
- 8 **Effects of Different Soil Tillage Systems on Some Soil Charactersitics of Parcels Under Fallow and Different Crops**
GÜNDOĞAN RECEP,YAKUPOĞLU TUĞRUL,DİNDAROĞLU TURGAY
1. INTERNATIONAL GAP AGRICULTURE LIVESTOCK CONGRESS 25-27 April 2018 – Şanlıurfa/TURKEY ,
- 9 **Effects of Parent material on Karst Forest Landscape**
DİNDAROĞLU TURGAY,VERMEZ YASİN,RIZAOĞLU TAMER,GÜNDOĞAN RECEP
Résumés du colloque international Sous le thème : « Les espaces forestiers et péri-forestiers (EFPF) ,
- 10 **Generation and assessment of high resolution digital surface model by using unmanned air vehicle based multicopter**
GÜLCİ SERCAN,DİNDAROĞLU TURGAY,GÜNDOĞAN RECEP
4th International Workshop on Geoinformation Science: GeoAdvances 2017 , <https://www.int-arch-photogramm-remote-sens-spatial-inf-sci.net/XLII-4-W6/51/2017/>
- 11 **Geodesign Framework as a Collaborative Method for the Master Plan of Harran University Campus**
ERNST FRED BARIŞ,MEMDUHOĞLU ABDULKADİR,ŞENOL HALİL İBRAHİM,YILMAZ MEHMET,ULUKAVAK MUSTAFA,ÇULLU MEHMET ALİ,GÜNDOĞAN RECEP,AKASLAN DURSUN,ERDOĞAN SAFFET
International Symposium on Urbanization and Environmental Problems: Transition/Transformation/Authenticity ,
- 12 **Havzalarda Arıcılık Potansiyelinin Belirlenmesinde İHA (İnsansız Hava Aracı) Kullanımı ve Sayısal VeriÜretimi**
YÜKSEL ALAADDİN,MERAL ALPEREN,KOLAK MEHMET NURİ,AKAY ABDULLAH EMİN,SARI FATİH,YURTSEVEN HÜSEYİN,GÜNDOĞAN RECEP
Uluslararası Arıcılık Araştırmaları Sürdürülebilir Kırsal Kalınma Stratejileri Kongresi ,
- 13 **III. ULUSLARARASI BOZOK SEMPOZYUMU**
GÜNDOĞAN RECEP
Bölgesel Kalkınmanın Aracı Olarak Tarımda İnsansız Hava Araçlarının Kullanımı ,

- 14 Modeling And Mapping of Distance-Depended Variability of Soil Micro Elements In Ormanardi Research Area of Bingol University**
SÜRÜCÜ ABDULKADİR, Gökmen Veysel, GÜNDOĞAN RECEP, BUDAK MESUT
1ST INTERNATIONAL GOBEKLITEPE AGRICULTURE CONGRESS ,
http://www.igac2019.turkiyekongre.com/index_htm_files/igac2019-abstract-book-draft-1-2019-11-20.pdf
- 15 Monitoring and estimation of soil losses from ephemeral gully erosion in Mediterranean region using low altitude unmanned aerial vehicles**
GÜNDOĞAN RECEP, alma veysel, GÜNAL HİKMET, DİNDAROĞLU TURGAY, YAKUPOĞLU TUĞRUL, SUSAM TEKİN, SALTALI KADİR
4th International Workshop on GeoInformation Science. Geoadvances ,
- 16 Soil Quality of Lands converted to Pistachio and Vineyard Plantations in Mediterranean Region**
GÜNDOĞAN RECEP, Duran Esra, GÜNAL HİKMET, BİLİR BEDRİYE, KARA ZEKERİYA
International Soil Science Congress ,
- 17 The classification of vegetation cover and land use land cover in karst areas by using SPOT 6 Images**
GÜNDOĞAN RECEP, DURAN ESRA, DİNDAROĞLU TURGAY, KÖSE MUSTAFA, BİLİR BEDRİYE
Résumés du colloque international Sous le thème : « Les espaces forestiers et péri-forestiers (EFPF) ,
- 18 The effect of ophiolitic bedrock on chemical composition of soils A case study in east mediterranean region in Turkey**
GÜNDOĞAN RECEP, RIZAOĞLU TAMER, KARA ZEKERİYA, DİNDAROĞLU TURGAY
International Soil Science Congress ,
- 19 Using high-resolution digital elevation model for computer-aided forest road design**
AKAY ABDULLAH EMİN, KARAŞ İSMAİL RAKIP, SESSION JOHN, YÜKSEL ALAADDİN, BOZALI NURİ, GÜNDOĞAN RECEP
The Proceedings for XXth International Society for Photogrammetry and Remote Sensing (ISPRS) Congress ,
- 20 Using the WEPP model to predict sediment yield in a sample watershed in Kahramanmaras region**
YÜKSEL ALAADDİN, AKAY ABDULLAH EMİN, REİS MAHMUT, GÜNDOĞAN RECEP
International Congress River Basin Management ,