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Kişisel Bilgiler

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Ankara University Faculty of Agriculture, <http://dx.doi.org/10.15832/ankutbd.710579>
- 2 A Study on Evaluation of Site Selection in Sanitary Landfill with Regard to Urban Growth**
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Environmental Research and Technology, <https://dergipark.org.tr/tr/pub/ert/issue/62222/841200>
- 3 Acreage Estimation of Wheat and Barley Fields in The Province of Adana Turkey 1995 Int Jour Remote Sensing Vol 16 No 6 1075 1085**
Pestemalçı V, İ Yegingil, M Kandırmaz, M A Çullu, N Öztürk, E Aksoy
Int. Jour. Remote Sensing,
- 4 Are You Happy to Be a Farmer? Understanding Indicators Related to Agricultural Production and Influencing Factors: GAP-Şanlıurfa, Turkey**
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Sustainability, <https://www.mdpi.com/2071-1050/13/22/12663>
- 5 Bazı Melez Mısır Çeşitlerinin Artan Azot Dozlarına Tepkilerinin Saptanması**
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Journal of Agriculture and Forestry,
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Applied Ecology and Environmental Research,https://doi.org/10.15666/aeer/2202_19171930
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BİLGİLİ ALİ VOLKAN,AYDEMİR AYDIN,SÖNMEZ OSMAN,ÇULLU MEHMET ALİ
Fresenius Environmental Bulletin,https://www.google.com.tr/?gfe_rd=cr&ei=76GXVvuKAqyt8wfcy4aQBw#q=Fresenius+Environmental+Bulletin
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TURKISH JOURNAL OF AGRICULTURE AND FORESTRY,<http://online.journals.tubitak.gov.tr/openDoiPdf.htm?mKodu=tar-1611-82>
- 11 **Cost of raising soil organic carbon for a quarter-century in a semi arid turkish plain: Harran plain**
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GN1 Sistemas e Publicacoes Ltd.,<http://dx.doi.org/10.5935/jetia.v8i36.821>
- 12 **Daha Az Su Daha Fazla Verim Gece Sulaması**
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GSI JOURNALS SERIE C: ADVANCEMENTS IN INFORMATION SCIENCES AND TECHNOLOGIES,<https://dergipark.org.tr/tr/pub/aist/issue/52831/772958>
- 14 **Effects of subsidy and regulation policy on soil and water resources of cotton planted lands in Harran Plain, Turkey**
ÇULLU MEHMET ALİ, TEKE MUSTAFA, GÜNAL HİKMET, AYDOĞDU MUSTAFA HAKKI
Elsevier BV,<http://dx.doi.org/10.1016/j.landusepol.2022.106288>
- 15 **Estimation of the Effect of Soil Salinity on Crop Yield Using Remote Sensing and Geographic Information System Uzaktan Algılama ve Coğrafi Bilgi Sistemi Kullanılarak Toprak Tuzlulugunun Urun Verimi Uzerine Etkisinin Tahmin Edilmesi**
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Turkish Journal of Agriculture and Forestry.,
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International Journal of Environmental Trend (IJENT),<https://dergipark.org.tr/tr/download/article-file/741835>
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Pakistan Journal of Botany,[http://www.pakbs.org/pjbot/abstracts/48\(1\)/03.html](http://www.pakbs.org/pjbot/abstracts/48(1)/03.html)
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Irrigation and Drainage,<http://doi.wiley.com/10.1002/ird.507>
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Geoderma Regional,<https://doi.org/10.1016/j.geodrs.2024.e00831>
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Water,<https://www.mdpi.com/2073-4441/13/18/2519>
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Environmental Science and Pollution Research,<http://dx.doi.org/10.1007/s11356-021-15951-7>
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Water,<https://doi.org/10.3390/w17131855>
- 25 **Probability Mapping Of Saline And Sodic Soils İn The Harran Plain Using A Non Linear Kriging Technique**
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Eurasian Journal of Soil Science,

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Geoderma Regional,<https://doi.org/10.1016/j.geodrs.2024.e00853>
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Nitrogen,<https://doi.org/10.3390/nitrogen6030082>
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Journal of Plant Nutrition,<http://www.tandfonline.com/doi/abs/10.1080/01904160903470455>
- 29 **Seasonal Investigation Of Atmospheric Desert Dust Affecting Sanliurfa Using MODIS Satellite And HYSPLIT Model Data**
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SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES-SIGMA MUHENDISLIK VE FEN BİLİMLERİ DERGİSİ,<https://dergipark.org.tr/en/download/article-file/2036507>
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Harran Üniversitesi Ziraat Fak. Dergisi,
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Australian Journal of Basic and Applied Sciences,https://www.researchgate.net/publication/362252989_Temporal_and_spatial_variation_of_Groundwater_level_in_Barnaty_plain_districts_using_GIS_and_RS_data_-Case_Study_in_Erbil_City_Iraq
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aydoğdu murat,AYDOĞDU MUSTAFA HAKKI,ÇULLU MEHMET ALİ
JASSS-THE JOURNAL OF ARTIFICIAL SOCIETIES AND SOCIAL SIMULATION,<https://www.jasstudies.com/OncekiSayilarDetay.aspx?Sayi=Number:2024>
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Scientia Horticulturae,<http://linkinghub.elsevier.com/retrieve/pii/S030442380900003X>
- 34 **The Use of Hyperspectral Visible and Near Infrared Reflectance Spectroscopy for the Characterization of Salt Affected Soils in the Harran Plain Turkey**
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Arid Land Research and Management,<http://www.tandfonline.com/doi/abs/10.1080/15324982.2010.528153>
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EngiScience Publisher,<http://engiscience.com/index.php/josse/article/view/josse2022231>
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MDPI AG,<http://dx.doi.org/10.3390/w15234093>
- 39 **Using GIS Techniques to Determine Appropriate Locations for Constructing Concrete Water Canals in the Baranti Plain of Erbil Governorate, Iraq**
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Water,<http://dx.doi.org/10.3390/w16030448>

Bildiriler (YOKSIS)

- 1 **5403 Sayılı Toprak Koruma ve Arazi Kullanım Yasasının Değerlendirilmesi**
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TMMOB Ziraat Mühendisleri Odası VIII. Teknik Kongresi ,
- 2 **A global dataset of noiseless time series vegetationand water indices for farmland analysis**
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The Forth International Conference on Agro-Geoinformatics Program at a Glance , <https://rd-alliance.org/group/agriculture-data-interest-group-igad/post/4th-international-conference-agro-geoinformatics>
- 3 **A Study on Evaluation of Site Selection in Sanitary Landfill with Regard to Urban Growth**
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5th EurAsia Waste Management Symposium 2020 ,
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EUROSOIL 2016 Istanbul , <http://www.eurosoil2016istanbul.org/>
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1st International GAP agriculture and Livestock Congress , <http://www.igap.turkiyecongress.com/>

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International Conference on Sustainable Land Use and Management ,
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Pedometrics 2009 Conference Biennial Meeting of Commission 1.5 Pedometrics. Division 1 of the International Union of Soil Science (IUSS ,
- 10 Çalışmayan 5403 Sayılı Yasa Sonucu Şanlıurfa nın Hali**
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Proceedings of International Symposium on Desertification ,
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Sonmez N K, S Aydemir, M A Cullu, M Sarı
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Turkish Physical Society 32nd International Physics Congress , <http://tfd32.turkfizikderneği.org/en/>
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10th International Soil Congress 2019 , <https://www.unccd.int/news-events/international-soil-congress-2019>
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Özgültekin Pınar, ÇULLU MEHMET ALİ, Erdiç Emin
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http://www.igac2019.turkiyekongre.com/index_html_files/igac2019-proceedings-book.pdf
- 16 Estimation of Cotton Yield in Saline Soils in Harran Plain Using GIS And NDVI**
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International Conference On Agriculture, Forest, Food Sciences And Technologies ,
- 18 **Evaluation of Water Use By GIS and Remote Sesting: The Imambakir Water User Association Case in Harran Plain**
ÇULLU MEHMET ALİ,AYDOĞDU MUSTAFA HAKKI,AKÇA ERHAN,KARAKAŞ DİKİLİTAŞ SEMA,RASTGELDİ DOĞAN TUBA
International Conference on agriculture, Forest, Food Sciences Technologies ,
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II. Uluslararası Şehir, Çevre ve Sağlık Kongresi ,
<http://www.sehircevresaglikkongresi.com/uploads/file/tammetin208.pdf>
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International Symposium on Urbanization and Environmental Problems: Transition/Transformation/Authenticity ,
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VII International Scientific Agriculture Symposium-AGRO SYM 2016 ,
http://www.agrosym.rs.ba/agrosym_download/agrosym_jahorina/agrosym_2016_first_announcement_2016.pdf
- 23 **Güneydoğu Anadolu Projesi GAP nin Tarımsal Kalkınmaya Etkileri**
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TMMOB Ziraat Mühendisleri VII. Teknik Kongresi ,
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GAP I. Tarım Kongresi 1999 ,
- 25 **Harran Ovasında Sürdürülebilir Su ve Tuzlulaşma Yönetimi Sulama ve Tuzlanma Konferansı 12 13 Haziran Şanlıurfa**
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2019 8th International Conference on Agro-Geoinformatics (Agro-Geoinformatics) ,
<https://ieeexplore.ieee.org/document/8820527/>
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http://www.igac2019.turkiyekongre.com/index_htm_files/igac2019-proceedings-book.pdf
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Çullu M A, A V Bilgili, A Almaca, A R Öztürkmen, A Aydemir, S Aydemir, M Aydoğdu, Y Şahin, S Karakaş Dikilitaş, A Mermut
8th International soil Science Congress on "Land Degradeation and Challenges in Sustainable Soil Management ,
- 33 Mapping Of Spatial Distribution Of Soil Qualities Using Geostatistical Methods in Precision Agriculture**
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IGAC 2019 1ST INTERNATIONAL GOBEKLITEPE AGRICULTURE CONGRESS ,
http://www.igac2019.turkiyekongre.com/index_htm_files/igac2019-proceedings-book.pdf
- 34 Mapping Potential Land Use Capability Classes of Stony/Rocy Volcanic Lands by Using GIS Analysis**
Kıratoğlu Ahmet, ÇULLU MEHMET ALİ, ÖZTÜRKMEN ALİ RIZA, Yıldırım Aybike
1st International GAP agriculture and Livestock Congress , <http://www.igap.turkiyecongress.com/>
- 35 Mayınlı alanların tarımsal kullanıma uygunluk potansiyelinin uzaktan algılama ve coğrafi bilgi sistemi teknikleri kullanılarak Şanlıurfa ili örneğinde belirlenmesi**
Çullu M A, U Dinç, S Karakaş, S Aydemir, M Aydoğdu, Y Şahin
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- 36 Micromorphological characteristics of vertisols and vertic like soils in the harran plain of southeastern Turkey 12th International Meeting on Soil Micromorphology**
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International Meeting on Soil Micromorphology ,
- 37 Multicriteria Analysis of Irrigation via GIS: A Case Study in a Water User Association in a Semi-Arid Region**
ÇULLU MEHMET ALİ, AKÇA ERHAN, AYDOĞDU MUSTAFA HAKKI, Nagano Takanori, Hamasaki Hironori
WRE, 2018 ,
- 38 Night Irrigation Learning from Tradations foe Efficient Water Use in Semi Arid Region Southeast Turkey**
AKÇA ERHAN, ÇULLU MEHMET ALİ, Kuş Melike, Zeydanlı Uğur
EUROSOIL 2016 Istanbul , <http://www.eurosoil2016istanbul.org/>
- 39 Options for Sustainable Ground Water Management in Arid and Semi Arid Areas**
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- 40 Possible use of weeds for the remediation of saline areas in GAP region and their biochemical responses to high level of salinity**
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- 41 Radiometric Correction and Multi Temporal Classification for Digital Aerial Images of a Cornfield**
Aydemir S, M A Çullu
. International Conference on Sustainable Land Use and Management ,
- 42 Sayısal Uydu Verileri Yardımıyla Toprak Kaynaklarının Haritalanmasında Yeni Olanaklar ve Bunların GAP Alanına Uygulamaları**
Çullu M A, U Dinç, S Şenol, İ Yeğingil, M Kandırmaz
T. C. Başbakanlık Bayındırlık ve İskan Bak. DSİ Gen. Müd. 40. Kuruluş Yılı Su ve Toprak Kaynaklarının Geliştirilmesi Konferansı Bildirileri ,
- 43 SOIL QUALITY OF MINED LANDS IN SAP REGION, The Use of Soil**
ÖZTÜRKMEN ALİ RIZA, ÇULLU MEHMET ALİ
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- 44 Soil Health Changes Due to Irrigation in The Harran Plain**
Çullu M A, A V Bilgili, H van Es, S Karakaş, Y Şahin
Sustainable Development and New Technologies for Agricultural Production in GAP Regio ,
- 45 sulama, Drenaj Tuzluluk**
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- 46 Sulama, drenaj ve tuzluluk**
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Çullu M A, S Karakaş, U Dinç, Y Şahin
GAP IV. Tarım Kongres ,

48 Şanlıurfa İlinin Tarımsal Potansiyeli Ve Bölge Kalınmasındaki Yeri

M A Çullu, T Binici, A Almaca, A R Öztürkmen
GAP Ekseninde Gelişen Değişen Hilvan Sempozyumu ,

49 Testing Mitigation Scenarios for High Water Table in the Southern Part of Harran Plain Turkey

Nagano Takanori, ÇULLU MEHMET ALİ, Hoshikawa Keisuke, BİLGİLİ ALİ VOLKAN, Kotera Akihiko, AKÇA ERHAN, Hamasaki Hironori, AYDOĞDU MUSTAFA HAKKI, Kubota Jumpei
EUROSOIL 2016 Istanbul , <http://www.eurosoil2016istanbul.org/>

50 The Estimation Of Effects Of Salinity On Soil Degradation At Parcel Level Using Geographic Information Systems GIS

Sahin Y, M A Çullu, S Karakaş, T Binici E Aksoy
International Soils Congress ,

51 The Prediction and Extraction of Hill Slope Flow Paths and Ephemeral Gullies in a digitized Harran Watershed

Bilgili A V, R Akis, A Aydemir, M A Cullu, H van Es
Sustainable Developments and new Technologies for Agricultural Production in Gap Region ,

52 The Use of Geographical Information System GIS and Remote Sensing RS Methods for the Determination of the Present and Potential Pistachio Growing Areas Sanliurfa Suruc Case

Y Şahin, M A Çullu, A V Bilgili
Proceedings of the Fith International Symposium., on Pistachios and Almonds. Vo ,

53 Tuzlu ve Alkali Alanların Uydu Verileri Yardımıyla Haritalanması

Çullu M A, U Dinç, S Şenol, N Öztürk, İ Çelik, H Günel
İlhan Akalan Toprak ve Çevre Sempozyumu. Cilt 1 ,

54 Türkiye de Toprak Tuzlulaşmasından Etkilenen Alanlar ve Haritalanması

ÇULLU MEHMET ALİ, KILIÇ ŞEREF, AĞCA NECAT, ŞENOL SUAT, KURUCU YUSUF, AKÇA ERHAN, ÖZCAN HASAN, AYDIN GÖNÜL, AKSOY ERTUĞRUL, BİLGİLİ ALİ VOLKAN, BAYRAMİN İLHAMİ
Kongre ,

55 Türkiye Tuzlu Topraklarının CBS Tekniği Kullanılarak Ekonomik Analizi

ÇULLU MEHMET ALİ, ÖZTÜRKMEN ALİ RIZA, BİLGİLİ ALİ VOLKAN, AKÇA ERHAN, ALMACA AHMET, KARAKAŞ DİKİLİTAŞ SEMA
4. Uluslararası Katılımlı Toprak ve Su Kaynakları Kongresi ,

56 Using hyperspectral VNIR spectroscopy for the characterization of Soil Salinity Sustainable Management of Saline Water and Salt affected Soils for agriculture

A V Bilgili, M A Çullu, H v Es, S Karakaş Dikilitaş
Proceedings of Second Bridging workshop ,

57 Uzak Menzil Taşınan Çöl Tozlarının Uydu Verileri İle İzlenip Sağlığa Etkisinin Araştırılması Şanlıurfa Örneği

- 57 RASTGELDİ DOĞAN TUBA,ÇULLU MEHMET ALİ,Yücel Mehtap,Rastgeldi Büşra
1st International Urban Environment Health Congress-1: Uluslararası Şehir Çevre ve Sağlık Kongresi ,
- 58 **Uzaktan Algılama ve CBS Teknikleri Kullanarak Suruç Ovası Pamuk Ekim Alanlarındaki Değişim İle Yer Altı Su Dengesi Arasındaki İlişkinin İzlenmesi GAP III**
Çullu M A, Y Şahin, S Karakaş, E aksoy, A Almaca
GAP III. Tarım Kongresi ,
- 59 **WIDESPREAD APPLICATION OF SUSTAINABLE PRECISION AGRICULTURE PRACTICES IN SOUTHEASTERN ANATOLIA PROJECT REGION (GAP)– HASSAS**
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International Conference on Computer Technologies and Applications in Food and Agriculture ,
<https://icctafa.gidatarim.edu.tr/en>