



DOÇ. SEMA KARAKAŞ DİKİLİTAŞ

Kişisel Bilgiler

Eposta: skarakas@harran.edu.tr
Birimi : Toprak Bilimi ve Bitki Besleme
Dahili : 3679

Makaleler (YOKSIS)

- 1 A GIS Based Land Suitability and Gross Value Evaluation of Mined Lands in Şanlıurfa District**
ÇULLU MEHMET ALİ, BİLGİLİ ALİ VOLKAN, AYDEMİR AYDIN, ÖZTÜRKMEN ALİ RIZA, ALMACA AHMET, KARAKAŞ DİKİLİTAŞ SEMA
Journal of Agricultural Sciences (Tarım Bilimleri Dergisi), <https://dergipark.org.tr/tr/pub/ankutbd/issue/68105>
- 2 BIOCHEMICAL AND DNA DAMAGE RESPONSES OF HYDROPONICALLY GROWN ELANDS SOURFIG (CARPOBROTUS ACINACIFORMIS L.) LEAVES TO CADMIUM STRESS CONDITIONS**
KARAKAŞ DİKİLİTAŞ SEMA, DİKİLİTAŞ MURAT, AKKURAK HAVVA
APPLIED ECOLOGY AND ENVIRONMENTAL RESEARCH, http://www.aloki.hu/indvol19_4.htm
- 3 BIOCHEMICAL RESPONSES AND SALT REMOVAL POTENTIAL OF PEGANUM HARMALA L. (WILD RUE) UNDER DIFFERENT NaCl CONDITIONS**
KARAKAŞ DİKİLİTAŞ SEMA
APPLIED ECOLOGY AND ENVIRONMENTAL RESEARCH, http://www.aloki.hu/indvol18_3.htm
- 4 Biochemical and Molecular Tolerance of Carpobrotus acinaciformis L. Halophyte Plants Exposed to High Level of NaCl Stress**
KARAKAŞ DİKİLİTAŞ SEMA, DİKİLİTAŞ MURAT, TIPIRDAMAZ RUKİYE
Harran Tarım ve Gıda Bilimleri Dergisi, 10.29050/harranziraat.464 133
- 5 Changes in biochemical patterns in the leaves of pistachio infected with a molecular variant of 'Candidatus Phytoplasma solani**
Akkurak Havva, DİKİLİTAŞ MURAT, Şimşek Eray, KARAKAŞ DİKİLİTAŞ SEMA, Ayvacı Hümeyra, ÇAĞLAR BEHÇET KEMAL, GÜLDÜR MEHMET ERTUĞRUL
Phytopathogenic Mollicutes, <https://indianjournals.com/ijor.aspx?target=ijor:mollicutes&volume=11&issue=2&article=007>
- 6 Comparison of Two Halophyte Species (Salsola soda and Portulaca oleracea) for Salt Removal Potential under Different Soil Salinity Conditions**

- 6 KARAKAŞ DİKİLİTAŞ SEMA,ÇULLU MEHMET ALİ,DİKİLİTAŞ MURAT
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY,<https://journals.tubitak.gov.tr/agriculture/issue.htm?id=3001>
- 7 **Determination of the Physiological and Biochemical Effects of Humic Acid Application in Strawberry Plant grown under Salt Stress**
KARAKAŞ DİKİLİTAŞ SEMA, DİKİLİTAŞ MURAT
Harran Tarım ve Gıda Bilimleri Dergisi,<https://dergipark.org.tr/tr/pub/harranziraat/issue/64516/905113>
- 8 **Editör e Mektup 2020 YILINDA TARIM: HEDEF NE?**
KARAKAŞ DİKİLİTAŞ SEMA
HARRAN ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ,<https://dergipark.org.tr/tr/download/issue-full-file/18432>
- 9 **EFFECTS OF RHIZOBIUM LEGUMINOSARUM WHEY POWDER AND NITROGENOUS FERTILIZER TREATMENTS ON NODULATION AND YIELD COMPONENTS OF FORAGE PEA**
ALMACA AHMET, KUCUK CIGDEM, KARAKAŞ DİKİLİTAŞ SEMA, CEVHERİ CENAP, CEVHERİ İLHAN
Fresenius Environmental Bulletin,https://www.prt-parlar.de/download_feb_2021/
- 10 **EVALUATION OF GENOTOXICITY OF ENVIRONMENTALLY FRIENDLY PESTICIDES ON HIGHER CELLS USING THE SINGLE CELL GEL ELECTROPHORESIS SCGE ASSAY**
DİKİLİTAŞ MURAT,KOÇYİĞİT ABDÜRRAHİM,BİLİNÇ HASAN,TAŞKIN ABDULLAH,KARAKAŞ DİKİLİTAŞ SEMA
Fresenius Environmental Bulletin,
- 11 **Evaluation of Biochemical and Physiological Responses of Salsola spp at Their Natural Habitats**
KARAKAŞ DİKİLİTAŞ SEMA, DİKİLİTAŞ MURAT, ASLAN MUSTAFA, GÜZEL AYŞE NUR
Harran Tarım ve Gıda Bilimleri Dergisi,10.29050/harranziraat.474638
- 12 **Halophytic Companion Plants Improve Growth and Physiological Parameters of Tomato Plants Grown under Salinity**
KARAKAŞ DİKİLİTAŞ SEMA,ÇULLU MEHMET ALİ,KAYA CENGİZ,DİKİLİTAŞ MURAT
Pakistan Journal of Botany,
- 13 **İN VİTRO KOŞULLARINDA NaCl STRESİNİN DOMATES ÇEŞİTLERİNİN ÇİMLENMESİ ÜZERİNE FİZYOLOJİK ve BİYOKİMYASAL ETKİLERİ**
KARAKAŞ DİKİLİTAŞ SEMA,ÇULLU MEHMET ALİ,DİKİLİTAŞ MURAT
Harran Tarım ve Gıda Bilimleri Dergisi,<https://dergipark.org.tr/tr/download/article-file/448654>
- 14 **In Vitro Koşullarda Halofit Bitkilerden Salsola soda ve Portulaca oleracea' nın NaCl Stresine Karşı Çimlenme ve Gelişim Durumları**
KARAKAŞ DİKİLİTAŞ SEMA,ÇULLU MEHMET ALİ,DİKİLİTAŞ MURAT
Harran Tarım ve Gıda Bilimleri Dergisi,<https://dergipark.org.tr/tr/pub/harranziraat/issue/18451/194259>
- 15 **PHYSIOLOGICAL AND BIOCHEMICAL RESPONSES OF (APTENIA CORDIFOLIA) TO SALT STRESS AND ITS REMEDIATIVE EFFECT ON SALINE SOILS**
KARAKAŞ DİKİLİTAŞ SEMA,DİKİLİTAŞ MURAT,ALMACA AHMET,TIPIRDAMAZ RUKİYE
APPLIED ECOLOGY AND ENVIRONMENTAL RESEARCH,http://www.aloki.hu/indvol18_1.htm
- 16 **PROMOTIVE EFFECTS OF EPIBRASSINOLIDE ON PLANT GROWTH, FRUIT YIELD, ANTIOXIDANT, AND MINERAL NUTRITION OF SALINE STRESSED TOMATO PLANTS**

- 16 SÖYLEMEZ SELÇUK,KAYA CENGİZ,KARAKAŞ DİKİLİTAŞ SEMA
Pakistan Journal of Botany,pakjbot@pakbs.org
- 17 **Remediation of Cadmium Stress in Strawberry Plants Using Humic Acid and Silicon Applications**
DOĞAN MERAL, BOLAT İBRAHİM, KARAKAŞ DİKİLİTAŞ SEMA, DİKİLİTAŞ MURAT, Gamboa Gaston Gutierrez, KAYA ÖZKAN
life,https://doi.org/10.3390/life12121962
- 18 **Responses to Single and Combined Application of Humic Acid and Silicon Under Water Stress on Strawberry**
KORKMAZ KÜBRA, BOLAT İBRAHİM, KARAKAŞ DİKİLİTAŞ SEMA, DİKİLİTAŞ MURAT
Erwerbs-Obstbau volume,
- 19 **Ses Dalgaları ile Hücrelerde Geri Dönülmez DNA Hasarları Oluşturmak Mümkün müdür?**
DİKİLİTAŞ MURAT,BALAK MEHMET VEHBİ,ŞİMŞEK ERAY,KARAKAŞ DİKİLİTAŞ SEMA
Harran Tarım ve Gıda Bilimleri Dergisi,https://dergipark.org.tr/en/pub/harranziraat/issue/41081/427049
- 20 **SES DALGALARI İLE MİKROORGANİZMALARIN KONTROLÜ**
DİKİLİTAŞ MURAT,BALAK MEHMET VEHBİ,ŞİMŞEK ERAY,KARAKAŞ DİKİLİTAŞ SEMA
Harran Tarım ve Gıda Bilimleri Dergisi,http://dergipark.gov.tr/doi/10.29050/harranziraat.345131
- 21 **Ses Dalgalarının Tarımsal Ürünlerin Muhafazası ve Bitki Gelişimi Üzerine Etkileri**
DİKİLİTAŞ MURAT,BALAK MEHMET VEHBİ,KARAKAŞ DİKİLİTAŞ SEMA
Harran Tarım ve Gıda Bilimleri Dergisi,
- 22 **THE USE OF HALOPHYTIC COMPANION PLANT (PORTULACA OLERACEA L.) ON SOME GROWTH, FRUIT, AND BIOCHEMICAL PARAMETERS OF STRAWBERRY PLANTS UNDER SALT STRESS**
KARAKAŞ DİKİLİTAŞ SEMA, DİKİLİTAŞ MURAT, BOLAT İBRAHİM
Horticulturae,https://www.mdpi.com/2311-7524/7/4/63

Bildiriler (YOKSIS)

- 1 **Biochemical Changes in Phytoplasma-Infected Pistachio (Pistacia vera L.) Leaves**
Havva Gümüş,DİKİLİTAŞ MURAT,ŞİMŞEK ERAY,KARAKAŞ DİKİLİTAŞ SEMA,ÇAĞLAR Behçet Kemal,GÜLDÜR MEHMET ERTUĞRUL
1st INTERNATIONAL GAP AGRICULTURE AND LIVESTOCK CONGRESS "UGAP 2018" ,
http://ziraat.harran.edu.tr/assets/uploads/other/files/ziraat/files/Dekanl
%C4%B1k/KONGRELER/GAP_KONGRES%C4%B0_K%C4%B0TAP%C3%87I%C4%9EI_2018_F
%C4%B0NAL_VERS%C4%B0YONU.pdf
- 2 **Determination of Malondialdehyde, Phenolics, Hydrogen Peroxide Levels and Lignin and Callose Deposition in a Phytoplasma-infected Local Grapevine Cultivar**
ŞİMŞEK ERAY, DİKİLİTAŞ MURAT, KARAKAŞ DİKİLİTAŞ SEMA, Gümüş Havva, GÜLDÜR MEHMET ERTUĞRUL
4. INTERNATIONAL AGRICULTURE CONGRESS "IAC 2018" , https://www.kongreuzmani.com/4-international-agriculture-congress-iac-2018.html
- 3 **Determination of Some Antioxidant Enzyme Activities, Chlorophyll and Proline Contents of Grapevine (Vitis vinifera L.) During Phytoplasma Infection**

- 3 **ŞİMŞEK ERAY,DİKİLİTAŞ MURAT,KARAKAŞ DİKİLİTAŞ SEMA,Havva Gümüş,GÜLDÜR MEHMET ERTUĞRUL**
1st INTERNATIONAL GAP AGRICULTURE AND LIVESTOCK CONGRESS "UGAP 2018" ,
http://ziraat.harran.edu.tr/assets/uploads/other/files/ziraat/files/Dekanl%C4%B1k/KONGRELER/GAP_KONGRES%C4%B0_K%C4%B0TAP%C3%87I%C4%9EI_2018_F%C4%B0NAL_VERS%C4%B0YONU.pdf
- 4 **Determination of the Land Consolidation Effect on Agricultural Development by Using Geography Information System and Remote Sensing Techniques A case study in the Harran Plain**
KARAKAŞ DİKİLİTAŞ SEMA,ÇULLU MEHMET ALİ,AYDEMİR SALİH,Aydemir Aydın,Şahin Yüksel,Aydoğdu Murat
18.International Soil Meeting. Soil Sustaining Life on Earth Managing Soil and Technology ,
- 5 **Determination The Effect Of Urbanization Of Şanlıurfa City On The Soils Of The Harran Plain Using Geographic Information Systems**
KARAKAŞ DİKİLİTAŞ SEMA,ÇULLU MEHMET ALİ,Şahin Yüksel,BİLGİLİ ALİ VOLKAN,ALMACA AHMET,TUTAR ECE
International Soil Congres ,
- 6 **DNA Damage in Potato Plants Exposed to High Level of NaCl Stress**
DİKİLİTAŞ MURAT,Collins Andrew R,KOÇYİĞİT ABDÜRRAHİM,EL YAMANI Naouale,KARAKAŞ DİKİLİTAŞ SEMA
ICAW 2015 - 11th International Comet Assay Workshop ,
- 7 **Estimation of Cotton Yield in Saline Soils Harran Plain Using GIS and NDVI**
KARAKAŞ DİKİLİTAŞ SEMA,ÇULLU MEHMET ALİ,Şahin Yüksel,Mermut Ahmet Ruhi
International Conference on Human Impacts on Soil Quality Attributes in Arid and Semiarid Regions ,
- 8 **Evaluation of Water Use By GIS and Remote Sensing: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 and Technologies "ICAFOF 2017" ,
<https://drive.google.com/file/d/1t7n9LmrOe089BJyuRUw26Yr6S3jD4Dyd/view>
- 9 **HARRAN OVASI'NDA SÜRDÜRÜLEBİLİR SU VE TUZLULAŞMA YÖNETİMİ**
ÇULLU MEHMET ALİ, AYDEMİR SALİH, Şahin Yüksel, KARAKAŞ DİKİLİTAŞ SEMA, Aydoğdu Murat, Altundal Mustafa, AYDEMİR AYDIN, Çeliker Mustafa, Gürses Ümit
5. Dünya Su Formu, Sulama ve Tuzlanma Toplantısı ,
- 10 **Harran Ovasında Sulamanın Toprak Tuzluluğu ve Bitkisel Verim Kayıplarına Olan Etkisinin Uzaktan Algılama ve Coğrafi Bilgi Sistemi Teknikleri Kullanılarak Tahmini**
KARAKAŞ DİKİLİTAŞ SEMA, ÇULLU MEHMET ALİ, AYDEMİR AYDIN, DİKİLİTAŞ MURAT, Şahin Yüksel
GAP V. Tarım Kongresi , <http://ziraat.harran.edu.tr/tr/kongreler/kongreler/>
- 11 **IMPROVEMENT OF SOIL ENZYME LEVELS THROUGH HALOPHYTES**
KARAKAŞ DİKİLİTAŞ SEMA,DİKİLİTAŞ MURAT,TIPIRDAMAZ RUKİYE,ALMACA AHMET
7th International Scientific Agriculture Symposium "Agrosym 2016" ,
- 12 **Low Doses of Pesticide Exposure Cause Oxidative Stress and DNA Damage in Fibroblast Cells**
DİKİLİTAŞ MURAT, KOÇYİĞİT ABDÜRRAHİM, GÜLER ERAY METİN, KARAKAŞ DİKİLİTAŞ SEMA

- 12 12th International Comet Assay Workshop "ICAW 2017" ,
- 13 **Mapping of Salt Affected Lands Using Combination of Remote Sensing GIS and Classical Methods A Case Study in the Harran Plain**
ÇULLU MEHMET ALİ,BİLGİLİ ALİ VOLKAN,ALMACA AHMET,ÖZTÜRKMEN ALİ RIZA,KARAKAŞ DİKİLİTAŞ SEMA
8th International Soil Science Congress on "Land Degredation and Challenges in Sustainable Soil Management" ,
- 14 **PASSIBLE USE OF HYPERACCUMULATOR OF PLANTS FOR THE REMEDIATION OF CADMIUM-POLLUTED SOILS**
ALTINTAS Rahime, KARAKAŞ DİKİLİTAŞ SEMA, DİKİLİTAŞ MURAT
III. BALKAN AGRICULTURAL CONGRESS "AGRIBALKAN 2021" ,
https://www.agribalkan.net/files/59/editor/files/AGRIBALKAN_2021_ABSTRACT_BOOK_03_09.pdf
- 15 **Pestisitlerle Kirlenmiş Toprakların Fitoremediasyon ile Arındırılması**
BATANSU İsmail, KARAKAŞ DİKİLİTAŞ SEMA, DİKİLİTAŞ MURAT
8. Uluslararası Katılımlı Bitki Koruma Kongresi ,
- 16 **PHYSICOCHEMICAL RESPONSES OF APPLE CULTIVARS AGAINSTPENICILLIUM EXPANSUM THE CAUSE OF BLUE MOLD DISEASE**
DİKİLİTAŞ MURAT,BOLAT İBRAHİM,KARAKAŞ DİKİLİTAŞ SEMA
7th International Scientific Agriculture Symposium "Agrosym 2016" ,
- 17 **Phytoremediation of Saline Soil with Sedum acre L.**
KARAKAŞ DİKİLİTAŞ SEMA,DİKİLİTAŞ MURAT,ALMACA AHMET,TIPIRDAMAZ RUKİYE
2. International Conference on Agriculture, Food, Forest Sciences and Technologies "ICAFOF 2018" ,
<https://drive.google.com/file/d/1rk65Lot6eytS9LknU7ouZER0IVnMRXY5/view>
- 18 **Possible Use of Weeds for the Remediation of Saline Areas in GAP Region and Their Biochemical Responses to High Level of Salinity**
DİKİLİTAŞ MURAT,ÇULLU MEHMET ALİ,KARAKAŞ DİKİLİTAŞ SEMA,AYDEMİR SALİH,Saygan Ebru
2nd Annual YÖK-SUNY Collaboration Symposium, Scientific Collaboration for Sustainable Development Çukurova University ,
- 19 **Potential Use of Carpobrotus acinaciformis to Remediate the Saline Soils**
KARAKAŞ DİKİLİTAŞ SEMA,DİKİLİTAŞ MURAT,ALMACA AHMET,TIPIRDAMAZ RUKİYE
International Conference on Agriculture, Forest, Food Sciences and Technologies "ICAFOF 2017" ,
<https://drive.google.com/file/d/1t7n9LmrOe089BJyuRUw26Yr6S3jD4Dyd/view>
- 20 **Seed Germination of Peganum harmola Under Salt**
KARAKAŞ DİKİLİTAŞ SEMA,DİKİLİTAŞ MURAT
2. International Conference on Agriculture, Forest, Food Sciences and Technologies "ICAFOF 2018" ,
<https://drive.google.com/file/d/1rk65Lot6eytS9LknU7ouZER0IVnMRXY5/view>
- 21 **Soil Health Changes Due to Irrigation in The Harran Plain Sustainable Development and New Technologies for Agricultural Production in GAP Region**
ÇULLU MEHMET ALİ, Van Es,KARAKAŞ DİKİLİTAŞ SEMA,Şahin Yüksel
International Conference, Sustainable Development and New Technologies for Agricultural Production in GAP Region ,
- 22 **Surdurulebilir Tarımda Toprak Sağlığı ve Etkileri**
KARAKAŞ DİKİLİTAŞ SEMA,ÖZTÜRKMEN ALİ RIZA

- 22 GAP VI. Tarım kongresi , https://ziraat.harran.edu.tr/assets/uploads/other/files/ziraat/files/Dekanl%C4%B1k/KONGRELER/6_GAP_VI._TARIM_KONGRES%C4%B0.pdf
- 23 **Şanlıurfa İli Topraklarının Tarımsal Potansiyeli ve CBS Tekniklerini Kullanarak Değerlendirilmesi**
ÇULLU MEHMET ALİ, KARAKAŞ DİKİLİTAŞ SEMA, Şahin Yüksel, Ural Dinç
GAP IV. Tarım Kongresi , <http://ziraat.harran.edu.tr/tr/kongreler/kongreler/>
- 24 **Şanlıurfa İlinin Tarımsal Potansiyeli ve Bölge Kalkınmasındaki Yeri**
ÇULLU MEHMET ALİ, BİNİCİ TURAN, ALMACA AHMET, ÖZTÜRKMEN ALİ RIZA, KARAKAŞ DİKİLİTAŞ SEMA
GAP Ekseninde Gelişen Değişen Hilvan Sempozyumu ,
- 25 **The Effects of Mycorrhizae and Magnesium Doses Applications on Plant Growth of Wheat**
ALMACA AHMET, KARAKAŞ DİKİLİTAŞ SEMA, ÖZTÜRKMEN ALİ RIZA
2nd INTERNATIONAL CONFERENCE ON INNOVATIONS IN NATURAL SCIENCE & ENGINEERING "ICINSE 2018" ,
- 26 **The Estimation of Effects of Salinity on Soil Degradation at Parcel Level Using Geographic Information Systems (GIS)**
Şahin Yüksel, ÇULLU MEHMET ALİ, KARAKAŞ DİKİLİTAŞ SEMA, ALMACA AHMET, BİNİCİ TURAN, AKSOY ERTUĞRUL
International Soil Congres ,
- 27 **Tuzlu Toprakların İyileştirilmesinde Fitoremediasyon Tekniği**
KARAKAŞ DİKİLİTAŞ SEMA
GAP VII. Tarım Kongresi , https://ziraat.harran.edu.tr/assets/uploads/other/files/ziraat/files/Dekanl%C4%B1k/KONGRELER/7_GAP_VII._TARIM_KONGRES%C4%B0.pdf
- 28 **Türkiye Tuzlu Topraklarının CBS Tekniği Kullanılarak Ekonomik Analizi**
ÇULLU MEHMET ALİ, ÖZTÜRKMEN ALİ RIZA, AYDEMİR AYDIN, BİLGİLİ ALİ VOLKAN, AKÇA ERHAN, ALMACA AHMET, KARAKAŞ DİKİLİTAŞ SEMA
4. Uluslararası Katılımlı Toprak ve Su Kaynakları Kongresi ,
- 29 **Use of Culture Filtrates from Penicillium expansum to Assess the Resistance of Apple Cultivars Against Blue Mold**
DİKİLİTAŞ MURAT, BOLAT İBRAHİM, ABAY UĞUR, KARAKAŞ DİKİLİTAŞ SEMA
International Conference on Agriculture, Forest, Food Sciences and Technologies "ICAFOF 2017" , <https://drive.google.com/file/d/1t7n9LmrOe089BJyuRUw26Yr6S3jD4Dyd/view>
- 30 **Use of Fruit Rootstocks for Lime-Induced Chlorosis Tolerance**
BOLAT İBRAHİM, İKİNCİ ALİ, DİKİLİTAŞ MURAT, KARAKAŞ DİKİLİTAŞ SEMA
1st INTERNATIONAL GAP AGRICULTURE and LIVESTOCK CONGRESS "UGAP 2018" , http://ziraat.harran.edu.tr/assets/uploads/other/files/ziraat/files/Dekanl%C4%B1k/KONGRELER/GAP_KONGRES%C4%B0_K%C4%B0TAP%C3%87I%C4%9EI_2018_F%C4%B0NAL_VERS%C4%B0YONU.pdf
- 31 **Uzaktan Algılama ve CBS Teknikleri Kullanarak Suruç Ovası Pamuk Ekim Alanlarındaki Değişim İle Yer Altı Su Dengesi Arasındaki İlişkinin İzlenmesi**
ÇULLU MEHMET ALİ, Şahin Yüksel, KARAKAŞ DİKİLİTAŞ SEMA, Ergezer Şahin, Özyavuz Ahmet
GAP III. Tarım Kongresi , <http://ziraat.harran.edu.tr/tr/kongreler/kongreler/>
- 32 **Uzaktan Algılama ve Coğrafi Bilgi Sistemi Tekniklerini Kullanılarak Şanlıurfa Birecik İlçesinde Yanlış Arazi Kullanımının Belirlenmesi**

32 Şahin Yüksel, ÇULLU MEHMET ALİ, KARAKAŞ DİKİLİTAŞ SEMA, AKSOY ERTUĞRUL, ALMACA AHMET, Aksoy Ertuğrul
GAP III. Tarım Kongresi , <http://ziraat.harran.edu.tr/tr/kongreler/kongreler/>