



DR. ÖĞR. HAMZA YALÇİN ÜYESİ

Kişisel Bilgiler

Eposta: hyalcin@harran.edu.tr

Birim: Biyometri ve Genetik

Dahili : 3713

Makaleler (YOKSIS)

1 Appraisal of the black carbon in soils of Harran plain, Turkey

SAKİN ERDAL, YANARDAĞ İBRAHİM HALİL, YALÇİN HAMZA

Range Management and Agroforestry, <https://www.indianjournals.com/ijor.aspx?target=ijor:rma&volume=42&issue=1&type=toc>

2 Bilateral Asymmetry in Asterisci Otoliths of Cyprinion kais and C. macrostomum (Cypriniformes, Cyprinidae) collected from Tigris River, Şırnak Region, Türkiye

JAWAD Laith A, DÖRTBUDAK MUHAMMED YAŞAR, YALÇİN HAMZA, PARK Joo Myun

National Academy of Sciences of Ukraine (Co. LTD Ukrinformnauka)
(Publications), <http://dx.doi.org/10.15407/zoo2023.05.411>

3 Biometric relation between body size and otolith size of Cyprinionkais and C. macrostomum collected from Tigris River, Şırnak Province, Türkiye

DÖRTBUDAK MUHAMMET BAHAEDDİN, JAWAD Laith A, YALÇİN HAMZA, PARK Joo Myun

Oceanological and Hydrobiological Studies, <http://dx.doi.org/10.26881/oahs-2023.2.06>

4 CARBON DYNAMICS IN SALT - Affected CALCAREOUS SOILS IN SE TURKEY

ÇELİK AHMET, SAKİN ERDAL, YALÇİN HAMZA, DİLEKOĞLU MEHMET FATİH, SEYREK ALİ
FRESENIUS ENVIRONMENTAL BULLETIN,

5 Carnitine analysis in pterygium

SAĞLIK AYHAN, KOYUNCU İSMAİL, YALÇİN HAMZA, ADIBELLİ FATİH MEHMET, GÖNEL ATAMAN, TOPTAN MÜSLÜM

Arquivos Brasileiros De Oftalmologia, <http://www.scielo.br/pdf/abo/2019nahead/0004-2749-abo-20200001.pdf>

6 COMPARING CARBON POOLS AND SOME SOIL QUALITY PARAMETERS OF SOILS IN ORGANIC AND CONVENTIONAL AGRICULTURE LAND

SAKİN ERDAL, ÇELİK AHMET, DOĞAN ZEKİ, YALÇİN HAMZA, SEYREK ALİ

FRESENIUS ENVIRONMENTAL BULLETIN, https://www.prt-parlar.de/download_feb_2018/

- 7 Deniz Börülcesinin (*Salicornia europaea*) Harran Ovası Kireçli Tuzlu ve Tuzlu-Sodik Topraklarında Büyüme Eğilimi ve Toprağı İyileştirici Etkisi**
ELÇİ Hasine, AYDEMİR SALİH, YALÇIN HAMZA
Erciyes Üniversitesi Fen Bilimleri Enstitüsü Fen Bilimleri Dergisi,<https://dergipark.org.tr/tr/download/article-file/1640044>
- 8 DİCLE NEHİR'İNDE YAŞAYAN Acanthobrama marmid Heckel, 1843 POPÜLASYONUN BOY-AĞIRLIK İLİŞKİSİ VE KONDİSYON FAKTÖRÜ**
BOZKURT RAMAZAN, YÜKSEL ARSLAN YUSUF, DÖRTBUDAK MUHAMMED YAŞAR, YALÇIN HAMZA, ÖZCAN GÜLNAZ
Ecological Life Sciences,<https://dergipark.org.tr/tr/pub/nwsaeng>
- 9 Dicle Nehri’ndeki (Şırnak-Türkiye) Alburnus sellal Heckel, 1843 Populasyonunun Boy-Ağırlık İlişkisi ve Kondisyon Faktörü**
YÜKSEL ARSLAN YUSUF, BOZKURT RAMAZAN, DÖRTBUDAK MUHAMMED YAŞAR, YALÇIN HAMZA
Commagene Journal of Biology,<http://dx.doi.org/10.31594/commagene.907294>
- 10 Enzyme activities and heavy metal interactions in calcareous soils under different land uses**
SAKİN ERDAL, YANARDAĞ İBRAHİM HALİL, Ramazanoğlu Emrah, YALÇIN HAMZA
International Journal of Phytoremediation,<http://dx.doi.org/10.1080/15226514.2023.2238818>
- 11 Experimental and statistical modeling of the effect of process modification and wastewater characterization on greenhouse gas emissions for a dairy industry wastewater treatment plant: A minimization approach**
YAPICIOĞLU PELİN, YEŞİLNACAR MEHMET İRFAN, YALÇIN HAMZA
Journal of Water and Climate Change,<http://dx.doi.org/10.2166/wcc.2023.312>
- 12 Inhibition of Nε-(carboxymethyl)lysine and Nε-(carboxyethyl)lysine formation in air-fried beef tenderloins marinated with concentrated cranberry juice**
KILIÇ ALTUN SERAP, AYDEMİR MEHMET EMİN, TAKIM KASIM, YILMAZ MUSTAFA ABDULLAH, YALÇIN HAMZA
Food Bioscience,<http://dx.doi.org/10.1016/j.fbio.2024.104336>
- 13 Inhibitory effect of homemade hawthorn vinegar-based marinade on Nε-(carboxymethyl)lysine and Nε-(carboxyethyl)lysine formation in beef tenderloins**
AYDEMİR MEHMET EMİN, KILIÇ ALTUN SERAP, TAKIM KASIM, YILMAZ MUSTAFA ABDULLAH, YALÇIN HAMZA
Meat Science,<http://dx.doi.org/10.1016/j.meatsci.2024.109535>
- 14 Küsmi En Küçük Kareler Yapısal Eşitlik Modelinin Yeraltı Suyu Kalitesinin Değerlendirilmesinde Kullanımı**
DOĞAN ZEKİ, YALÇIN HAMZA, YENİGÜN İBRAHİM, BİLGİLİ ALİ VOLKAN
DÜMF Mühendislik Dergisi,<http://dx.doi.org/10.24012/dumf.816469>
- 15 Metabolomics analysis in pterygium tissue**
SAĞLIK AYHAN, KOYUNCU İSMAIL, GÖNEL ATAMAN, YALÇIN HAMZA, ADIBELLİ FATİH MEHMET, TOPTAN MÜSLÜM
INTERNATIONAL OPHTHALMOLOGY,<http://link.springer.com/10.1007/s10792-018-01069-2>
- 16 Metabolomics characteristics associated with milk yield and milk quality in sheep**
KAHRAMAN MÜCAHİT, DAŞ AYDIN, GÜNGÖREN GÜLŞAH, DOĞAN DAŞ BESİME, YALÇIN HAMZA, HİTİT MUSTAFA, KOYUNCU İSMAIL, AKMEŞE ŞÜKRÜ

- 16** The Journal of the Hellenic Veterinary Medical Society,<https://ejournals.epublishing.ekt.gr/index.php/jhvms/article/view/29330>
- 17** **Pistachio, pomegranate and olive by-products added to sheep rations change the biofunctional properties of milk through the milk amino acid profile**
KAHRAMAN MÜCAHİT, YURTSEVEN SABRİ, SAKAR EBRU, DAŞ AYDIN, YALÇİN HAMZA, GÜNGÖREN GÜLŞAH, BOYRAZ MUSTAFA ÜNAL, KOYUNCU İSMAİL
Korean Society for Food Science of Animal Resources,<http://dx.doi.org/10.5851/kosfa.2022.e65>
- 18** **Seasonal and spatial variations in water quality of deep aquifer in the Harran plain, GAP project, southeastern Anatolia, Turkey**
YENİGÜN İBRAHİM, BİLGİLİ ALİ VOLCAN, YEŞİLNACAR MEHMET İRFAN, YALÇİN HAMZA
ENVIRONMENTAL EARTH SCIENCES,<https://link.springer.com/article/10.1007/s12665-021-09858-2>
- 19** **Şanlıurfa ve çevresinde yetişirilen süt sığırlarında süt kalite parametrelerinin karşılaştırılması**
KAHRAMAN MÜCAHİT, DAŞ AYDIN, GÜNGÖREN GÜLŞAH, Keskinbıçak Yakup, YALÇİN HAMZA
Veteriner Hekimler Derneği Dergisi,<http://dx.doi.org/10.33188/vetheder.1299511>
- 20** **The assessment of poultry welfare using partial least squares-path modelling (PLS-SEM): a modeling the effects of physical activity and stress on growth**
YALÇİN HAMZA, DOĞAN ZEKİ, ŞEN SEDAT, ÇETİN MEHMET, GÖÇMEN MEHMET, KOÇYİĞİT ABDÜRRAHİM
Harran Tarım ve Gıda Bilimleri Dergisi,<http://dx.doi.org/10.29050/harranziraat.842308>
- 21** **The effect of arbuscular mycorrhizal fungi on biological activity and biochemical properties of soil under vetch growing conditions in calcareous soils**
Burak Kader, YANARDAĞ İBRAHİM HALİL, Gómez-López María Dolores, Faz Ángel, YALÇİN HAMZA, SAKİN ERDAL, Ramazanoğlu Emrah, Bars Orak Aysel, YANARDAĞ ASUMAN
Heliyon,<http://dx.doi.org/10.1016/j.heliyon.2024.e24820>
- 22** **The Effect of Pistachio Shell, Pomegranate Hull, and Olive Pulp Feeding on Milk Yield, Milk Quality, and Some Biochemical Blood Parameters in Sheep**
KAHRAMAN MÜCAHİT, SAKAR EBRU, YURTSEVEN SABRİ, DAŞ AYDIN, YALÇİN HAMZA, AVCI MEHMET, GÜNGÖREN GÜLŞAH, DOĞAN DAŞ BESİME, ŞAHAN ADEM, TAKIM KASIM, AK BEKİR EROL
Harran Üniv Veteriner Fakültesi Dergisi,<https://dergipark.org.tr/tr/download/article-file/2341979>
- 23** **The effects of biochars produced from the residues of locally grown crops on soil quality variables and indexes**
BİLGİLİ ALİ VOLCAN, AYDEMİR SALİH, ALTUN OSMAN, SAYĞAN EBRU PINAR, YALÇİN HAMZA, SCHINDELBECK Robert
GEODERMA,<https://linkinghub.elsevier.com/retrieve/pii/S0016706118316501>
- 24** **The use of metabolomics tools in the evaluation of the fattening performance of lambs**
KAHRAMAN MÜCAHİT, DAŞ AYDIN, GÜNGÖREN GÜLŞAH, DOĞAN DAŞ BESİME, YALÇİN HAMZA, KOYUNCU İSMAİL, AKMEŞE ŞÜKRÜ
Medycyna Weterynaryjna,<http://dx.doi.org/10.21521/mw.6697>

Bildiriler (YOKSIS)

- 1** **Acyl-carnitine Evaluation in Pterygium Patients**
SAĞLIK AYHAN, KOYUNCU İSMAİL, GÖNEL ATAMAN, YALÇİN HAMZA

- 1** 1st INTERNATIONAL CONGRESS on CANCER ION CHANNELS , <http://ioncc2017.harran.edu.tr/wp-content/uploads/2017/08/IONCC2017-Abstract-Book.pdf>
- 2** **An Example on the Use of Fuzzy Logic and Artificial Neural Networks in Animal Husbandry**
YALÇIN HAMZA,DOĞAN ZEKİ,BOZKURT RAMAZAN
3rd International Congress of Agricultural and Environment , http://bscongress.com/wp-content/uploads/2017/11/abs_2_taslak.pdf
- 3** **Biochar Application Effects on Eggplant (*Solanum melongena*) Growth and Soil Parameters under Saline and Non-Saline Soil Conditions**
AYDEMİR SALİH,ÖZYAVUZ MURAT,SÖNMEZ OSMAN,KAYA CENGİZ,YALÇIN HAMZA
IGAC2019 - 1. INTERNATIONAL GOBEKLITEPE AGRICULTURE CONGRESS ,
http://www.igac2019.turkiyekongre.com/index_htm_files/igac2019-proceedings-book-g-3.pdf
- 4** **Comparing of Carbon Emission at Different Soils Depths**
SAKİN ERDAL,DİLEKOĞLU MEHMET FATİH,SEYREK ALİ,YALÇIN HAMZA
1. INTERNATIONAL GAP AGRICULTURE AND LIVESTOCK CONGRESS ,
- 5** **Comparing of Carbon Emission of Depth and Shallow Soils**
SAKİN ERDAL,DİLEKOĞLU MEHMET FATİH,SEYREK ALİ,YALÇIN HAMZA,SAKİN ELİF DİDEM
1. INTERNATIONAL GAP AGRICULTURE AND LIVESTOCK CONGRESS ,
- 6** **Comparison of six sigma vehicles with iso 9001 to increase production in agculture enterprice**
ÖZTÜRK İRFAN, YURTSEVEN SABRİ, GÖKSU Yılmaz, DOĞAN ZEKİ, YALÇIN HAMZA
1. INTERNATIONAL GAP AGRICULTURE AND LIVESTOCK CONGRESS ,
http://ziraat.harran.edu.tr/assets/uploads/other/files/ziraat/files/Dekanı%C4%B1k/KONGRELER/GAP_KONGRES%C4%B0_K%C4%B0TAP%C3%87I%C4%9E_2018_F%C4%B0NAL_VERS%C4%B0YONU.pdf
- 7** **Determination of the Effects of Biochar on Eggplant Growth and Chemical Parameters of Non-Saline and Saline Soils**
ÖZYAVUZ MURAT,AYDEMİR SALİH,SÖNMEZ OSMAN,KAYA CENGİZ,ALTUN OSMAN,AKPİRİNÇ İBRAHİM,YALÇIN HAMZA
1. INTERNATIONAL GAP AGRICULTURE AND LIVESTOCK CONGRESS ,
- 8** **Growth And Reclamation Effect Of X Triticosecale Plant in Saline And Saline-Sodic Soils Of The Harran Plain**
ELÇİ Hasine,AYDEMİR SALİH,YALÇIN HAMZA
IGAC2019 - 1. INTERNATIONAL GOBEKLITEPE AGRICULTURE CONGRESS ,
http://www.igac2019.turkiyekongre.com/index_htm_files/igac2019-proceedings-book-g-3.pdf
- 9** **Harran Ovasında elde edilmiş tarımsal verlere Kovaryans tabanlı yapısal eşitlik modelinin (CB-SEM) uygulanması**
YALÇIN HAMZA,ŞEN SEDAT,BİLGİLİ ALİ VOLCAN,DOĞAN ZEKİ
1. uluslararası arası Harran multidisipliner çalışmalar kongresi ,
- 10** **Harran Ovasında elde edilmiş tarımsal verlere varyans tabanlı yapısal eşitlik modelinin (PLS-SEM) uygulanması**
YALÇIN HAMZA,ŞEN SEDAT,BİLGİLİ ALİ VOLCAN,DOĞAN ZEKİ
1. uluslararası arası Harran multidisiplinre çalışmalar kongresi ,
- 11** **Harran University Faculty of Medicine CA-125 Statistics**
YALÇIN HAMZA,GÖNEL ATAMAN

- 11** 1st INTERNATIONAL CONGRESS on CANCER ION CHANNELS , <http://ioncc2017.harran.edu.tr/wp-content/uploads/2017/08/IONCC2017-Abstract-Book.pdf>
- 12 Harran University Faculty of Medicine CEA Statistics**
YALÇIN HAMZA,GÖNEL ATAMAN
1st INTERNATIONAL CONGRESS on CANCER ION CHANNELS , <http://ioncc2017.harran.edu.tr/wp-content/uploads/2017/08/IONCC2017-Abstract-Book.pdf>
- 13 Harran University Faculty of Medicine PSA Statistics**
YALÇIN HAMZA,GÖNEL ATAMAN
1st INTERNATIONAL CONGRESS on CANCER ION CHANNELS , <http://ioncc2017.harran.edu.tr/wp-content/uploads/2017/08/IONCC2017-Abstract-Book.pdf>
- 14 Harran University Medical Faculty CA 19-9 Statistics**
YALÇIN HAMZA,GÖNEL ATAMAN
1st INTERNATIONAL CONGRESS on CANCER ION CHANNELS , <http://ioncc2017.harran.edu.tr/wp-content/uploads/2017/08/IONCC2017-Abstract-Book.pdf>
- 15 Impacts of Pre - And Post- Biochar Application on Soil Quality in Field Conditions**
BİLGİLİ ALİ VOLKAN,AYDEMİR SALİH,ALTUN OSMAN,AYAYDIN EBRU PINAR,YALÇIN HAMZA
International Soil Congress ,
- 16 Investigation of Cytotoxic and Apoptotic Effect of Tunceli Garlic by Genetic Methods**
ÖZTÜRK EGEMEN ERDEM,TAKIM KASIM,YİĞİN AKIN,YALÇIN HAMZA
1. INTERNATIONAL GAP AGRICULTURE AND LIVESTOCK CONGRESS ,
- 17 Investigation of the Effects of Hurnif (Alhagi pseudalhagi) on the Oxidative Stress and DNA Damage During the Embryonic Development Period of Rainbow Trout (*Oncorhynchus mykiss*)**
DÖRTBUDAK MUHAMMED YAŞAR,GÖKALP ESRA,İRAK KIVANÇ,KARAOĞUL EYYÜP,YALÇIN HAMZA
2nd International Symposium on Limnology and Freshwater Fisheries ,
- 18 Plasma Free Amino Acid Profile in Pterygium Patients**
SAĞLIK AYHAN,KOYUNCU İSMAİL,GÖNEL ATAMAN,YALÇIN HAMZA
1st INTERNATIONAL CONGRESS on CANCER ION CHANNELS , <http://ioncc2017.harran.edu.tr/wp-content/uploads/2017/08/IONCC2017-Abstract-Book.pdf>
- 19 Pterjium dokusunda serbest amino asid profili**
SAĞLIK AYHAN,KOYUNCU İSMAİL,GÖNEL ATAMAN,YALÇIN HAMZA
Türk Oftalmoloji Derneği, 39. Kış Sempozyumu , <https://www.todnet.org/kissempozyumu2018/TOD-bildiri.pdf>
- 20 Şanlıurfa Kent İmajı Üzerine Bir Araştırma**
MANCI ALİ RIZA,DOĞAN KAMIL, YALÇIN HAMZA
II. Uluslararası Turizm ve Kültürel Miras Kongresi , <https://utkm.kongresi.org/tr/ii--utkm-kongresi-bildiriler-kitabi-tam-ve-ozet-metin--316>
- 21 The Effects of 4-(2-((5-Chloro-2-hydroxybenzylidene)amino)ethyl)benzenesulfonamide and 4-(2-((5-Bromo-2-hydroxy-benzylidene)amino)ethyl)benzenesulfonamide Compounds on Free Amino Acid Profile in HELA Cells**
GÖNEL ATAMAN, KOYUNCU İSMAİL, KOÇYİĞİT ABDÜRRAHİM, DURGUN MUSTAFA, TEMİZ EBRU, YÜKSEKDAĞ ÖZGÜR, YEL HASİNÉ, SALAM ÖZGÜR, DİKME REŞAT, YALÇIN HAMZA

- 21** 1st International Congress on Cancer Ion Channels ,
- 22** **The Impact of Different Biochar Materials on Selected Soil Physical Parameters of the Harran Plain Clay Soils**
ALTUN OSMAN,AYDEMİR SALİH,BİLGİLİ ALİ VOLKAN,SÖNMEZ OSMAN,KAYA CENGİZ,AYAYDIN EBRU PINAR,YALÇİN HAMZA
1. INTERNATIONAL GAP AGRICULTURE AND LIVESTOCK CONGRESS ,
- 23** **The Impact of Different Types of Biochar Applications on Pepper and Soil Parameters Under Saline and Non-saline Conditions in the Harran Plain**
AKPİRİNÇ İBRAHİM,AYDEMİR SALİH,BİLGİLİ ALİ VOLKAN,SÖNMEZ OSMAN,KAYA CENGİZ,ALTUN OSMAN,AKPİRİNÇ ESMA,YALÇİN HAMZA
1. INTERNATIONAL GAP AGRICULTURE AND LIVESTOCK CONGRESS ,
- 24** **The Use of Fuzzy Logic Modelling in Time Series for Animal Production**
DOĞAN ZEKİ,YALÇİN HAMZA
International Conference on Agriculture, Forest, Food Sciences and Technologies ,
http://icafofconference.com/Final_Version_Abstract_Proceeding_Book_ICAFOF.pdf
- 25** **TOPRAKLarda BLACK KARBONUN BELİRLENMESİ**
SAKİN ERDAL,YALÇİN HAMZA
1st INTERNATIONAL HARRAN CONGRESS ON MULTIDISPLINARY STUDIES ,
https://docs.wixstatic.com/ugd/614b1f_89f9d55d6d4f4ecea367bac2537cd43c.pdf
- 26** **TUZLULUĞUN TOPRAK KALİTE PARAMETRELERİNE ETKİSİ**
SAKİN ERDAL,YALÇİN HAMZA
1st INTERNATIONAL HARRAN CONGRESS ON MULTIDISPLINARY STUDIES ,
https://docs.wixstatic.com/ugd/614b1f_89f9d55d6d4f4ecea367bac2537cd43c.pdf
- 27** **Uzun Dönem Hayvansal Üretim Serilerinde Bir Tahmin Yöntemi Olarak Bulanık Mantık Yaklaşımı**
YALÇİN HAMZA,DOĞAN ZEKİ,YURTSEVEN SABRİ
10. Ulusal Zootekni Kongresi ,
- 28** **Yapısal Eşitlik Modellemesinde (YEM) Yaygın Olarak Kullanılan İstatistik programlarının Karşılaştırılması**
ŞEN SEDAT,YALÇİN HAMZA
6. ULUSLARARASI MULTİDİSİPLİNER ÇALIŞMALARI KONGRESİ ,