

DOÇ. FATİH ÇIĞ



Kişisel Bilgiler

Eposta: fatihcig@siirt.edu.tr

Birimi : TAHILLAR VE YEMEKLİK BAKLAGİLLER

Dahili : -

Makaleler (YOKSIS)

- 1 A STUDY ON THE EFFECTS OF WOOD VINEGAR ON WEEDS AND CULTIVATED PLANTS IN THE WHEAT AGRO-ECOSYSTEMS**
KOÇ İBRAHİM, NAMLI AYTEN, MENDEŞ MEHMET, PINAR SÜLEYMAN MESUT, ÇIĞ FATİH, YARDIM ERDAL NECİP
FRESENIUS ENVIRONMENTAL BULLETIN,
- 2 A Study on Weed Flora and Importance Value Index of Weeds in Wheat Crop**
PALA FIRAT, ERMAN MURAT, ÇIĞ FATİH, DİLMEN HALİL
International Journal of Scientific and Technological Research, <https://iiste.org/Journals/index.php/JSTR/article/view/50992>
- 3 Alterations in Growth and Yield of Camelina Induced by Different Planting Densities under Water Deficit Stress**
Waraich Ejaz Ahmad, Ahmad Zeeshan, Ahmad Zahoor, Ahmad Rashid, ERMAN MURAT, ÇIĞ FATİH, ELSABAGH AYMAN RAGAB FETOUH
Phyton, <http://www.techscience.com/phyton/v89n3/39407>
- 4 Artan Dozdaki Biyokömür ve Solucan Gübresi Uygulamalarının Buğdayda ve Toprakta Besin Elementi İçeriği Üzerine Etkilerinin Belirlenmesi**
SÖNMEZ FERİT, ÇIĞ FATİH
Kahramanmaraş Sütçü İmam Üniversitesi Tarım ve Doğa Dergisi, <http://dogadergi.ksu.edu.tr/download/article-file/705495>
- 5 Assessing impact of thermal units on growth and development of mustard varieties grown under optimum sown conditions**
ISLAM Mohammed Rafiqul, ALAM Ashraful, Kamal Mohammad Mustafa, Zaman Rokon, Hossein Akbar, Alharby Hulayyil, BAMAGOOS Ahmad, Farooq Muhammad, Hossein Jamil, BARUTÇULAR CELALEDDİN, ÇIĞ FATİH, AI SABAGH Ayman
Journal of Agrometeorology,
- 6 Bio-priming Treatment with PGPB Strains in Cowpea Production Increases Grain Yield and Net Income**
CERİTOĞLU MUSTAFA, ERMAN MURAT, ÇIĞ FATİH, UÇAR ÖZGE, SOYSAL SİPAN, ERDEN Zeki, TOPRAK Çağdaş Can

- 6 Research in Agricultural Sciences,<http://dx.doi.org/10.17097/agricultureatauni.1418425>
- 7 **Bitki Gelişimi ve Stres Toleransının Geliştirilmesi Üzerine Sürdürülebilir Bir Strateji: Priming Tekniği**
CERİTOĞLU MUSTAFA, ERMAN MURAT, ÇİĞ FATİH, ŞAHİN SEZER, ACAR ABDULKADİR
Türkiye Tarımsal Araştırmalar Dergisi,<http://dx.doi.org/10.19159/tutad.883564>
- 8 **Breeding for water-use efficiency in wheat: progress, challenges and prospects**
Hafeez Aqsa, Ali Shehzad, Javed Muhammad Ammar, Iqbal Rashid, Khan Muhammad Nauman, ÇİĞ FATİH, ELSABAGH AYMAN RAGAB FETOUH HAMED, Abujamel Turki, Harakeh Steve, ERCİŞLİ SEZALİ, Ali Baber
Molecular Biology Reports,<http://dx.doi.org/10.1007/s11033-024-09345-4>
- 9 **Combined Application of Microbial Inoculation and Biochar to Mitigate Drought Stress in Wheat**
ÇİĞ FATİH, ERMAN MURAT, CERİTOĞLU MUSTAFA
Journal of the Institute of Science and Technology,<http://dx.doi.org/10.21597/jist.991486>
- 10 **COMPARATIVE STUDY OF GROWTH, PHYSIOLOGY AND YIELD ATTRIBUTES OF CAMELINA (CAMELINA SATIVA L.) AND CANOLA (BRASSICA NAPUS L.) UNDER DIFFERENT IRRIGATION REGIMES**
ÇİĞ FATİH, BARUTÇULAR CELALEDDİN
PAKISTAN JOURNAL OF BOTANY,
- 11 **Comparative study of growth, physiology and yield attributes of camelina (Camelina sativa L.) and canola (Brassica napus L.) under different irrigation regimes**
Waraich Ejaz Ahmad, Ahmad Riaz, Ahmad Rashid, Ahmad Zeeshan, Ahmad Zahoor, BARUTÇULAR CELALEDDİN, ERMAN MURAT, ÇİĞ FATİH, Saneoka Hirofumi, ÖZTÜRK FERHAT, ELSABAGH AYMAN RAGAB FETOUH
Pakistan Journal of Botany,http://pakbs.org/pjbot/paper_details.php?id=9106
- 12 **CRISPR-Based Genome Editing Tools: Insights into Technological Breakthroughs and Future Challenges**
Mushtaq Muntazir, Dar Aeja Ahmad, Skalicky Milan, Tyagi Anshika, Bhagat Nancy, Basu Umer, Bhat Basharat Ahmad, Zaid Abbu, Ali Sajad, Dar Tanvir-Ul-Hassan, Rai Gyanendra Kumar, Wani Shabir Hussain, Rahman Muhammad Habib Ur, Hejnak Vaclav, Vachova Pavla, Brestic Marian, ÇİĞ ARZU, ÇİĞ FATİH, ERMAN MURAT, ELSABAGH AYMAN RAGAB FETOUH
Genes,<http://dx.doi.org/10.3390/genes12060797>
- 13 **Çinko, Tuz ve Mikoriza Uygulamalarının Mısırın Gelişimi ile P ve Zn Alımına Etkisi**
SÖNMEZ FERİT, ÇİĞ FATİH, ERMAN MURAT, TÜFENKÇİ ŞEFİK
Yüzüncü Yıl Üniversitesi Tarım Bilimleri Dergisi,
- 14 **DETERMINATION OF SOME QUALITY CRITERIA AND NUTRIENT CONTENTS OF LOCAL BLACK CHICKPEA GENOTYPES GROWTH IN DIFFERENT LOCATIONS**
TOĞAY YEŞİM, TOĞAY NECAT, ÇİĞ FATİH, AKKOÇ GÜLBAHAR
Applied Ecology and Environmental Research,http://aloki.hu/pdf/1705_1057510585.pdf
- 15 **DETERMINATION OF THE EFFECT OF PLANT GROWTH PROMOTING BACTERIA ON WHEAT (TRITICUM AESTIVUM L.) DEVELOPMENT UNDER SALINITY STRESS CONDITIONS**
SÖĞÜT SEVDA, ÇİĞ FATİH
APPLIED ECOLOGY AND ENVIRONMENTAL RESEARCH,http://aloki.hu/pdf/1701_11291141.pdf

- 16 **Determining the effects of sewage sludge and Rhizobium inoculation on nutrient and heavy metal content of lentil (*Lens culinaris Medic.*)**
ÇIĞ FATİH,SÖNMEZ FERİT,ERMAN MURAT
APPLIED ECOLOGY AND ENVIRONMENTAL RESEARCH,
- 17 **Diversity and metabolic potential of culturable N₂-fixing and P-solubilising bacteria from rhizosphere of wild crops in Van Lake basin -Turkey**
ERMAN MURAT, KOTAN RECEP, ÇAKMAKÇI RAMAZAN, ÇIĞ FATİH, KARAGÖZ KENAN, SÖNMEZ FERİT, ELSABAGH AYMAN RAGAB FETOUH HAMED
Pakistan Journal of Botany,[http://dx.doi.org/10.30848/pjb2024-2\(11\)](http://dx.doi.org/10.30848/pjb2024-2(11))
- 18 **Diyarbakır'da Buğday Ürününe Karışan Yabancı Ot Tohumlarının Belirlenmesi**
PALA FIRAT,MENNAN HÜSREV,ÇIĞ FATİH,DİLMEN HALİL
Türkiye Tarımsal Araştırmalar Dergisi,<http://dergipark.gov.tr/tutad/issue/38790/342885>
- 19 **Effect of Biochar and PGPR on the Growth and Nutrients Content of Einkorn Wheat (*Triticum monococcum L.*) and Post-Harvest Soil Properties**
ÇIĞ FATİH, SÖNMEZ FERİT, Nadeem Muhammad Azhar, ELSABAGH AYMAN RAGAB FETOUH
Agronomy,<http://dx.doi.org/10.3390/agronomy11122418>
- 20 **Effect of Fe (iron) and Mo (molybdenum) application on the yield and yield parameters of lentil (*Lens culinaris Medic.*)**
TOĞAY NECAT,TOĞAY YEŞİM,ERMAN MURAT,ÇIĞ FATİH
LEGUME RESEARCH,
- 21 **Effect of Phosphorus and Molybdenum Applications on Macro and Micro Nutrient Content of Bean (*Phaseolus vulgaris*) Straw and Grain**
ERMAN MURAT,ÇIĞ FATİH,SÖNMEZ FERİT,CERİTOĞLU MUSTAFA
Journal of the Institute of Science and Technology,<http://dx.doi.org/10.21597/jist.1498773>
- 22 **Effect of Phosphorus Application and Rhizobium Inoculation on the Yield, Nodulation and Nutrient Uptake in Field Pea (*Pisum sativum sp arvense L.*)**
ERMAN MURAT,YILDIRIM BÜNYAMİN,TOĞAY NECAT,ÇIĞ FATİH
JOURNAL OF ANIMAL AND VETERINARY ADVANCES,
- 23 **Effect of planting and nutrient management on the growth, yield and protein content of aromatic fine rice**
Zohora Fatematuz, Paul Swapan Kumar, Rahman Afrina, Paul Newton Chandra, Rahman Md. Moshur, Javed Talha, BARUTÇULAR CELALEDDİN, ÇIĞ FATİH, SOYSAL SİPAN, ELSABAGH AYMAN RAGAB FETOUH HAMED
Update Publishing House,<http://dx.doi.org/10.25081/jaa.2023.v9.7209>
- 24 **Effect of Storage Containers and Storage Periods on the Moisture Content, Germination and Biotic Status of Durum Wheat (*Triticum turgidumL.*) Seed**
ISLAM Mohammad Sohikul,HAFEEZ A.S.M.Golam,CHOWDHURY Md. Kaium,PRAMANIK Moaz Hosen,BARI A.K.M. Abdul,AURIB Khandakar,ÇIĞ FATİH,SOYSAL SİPAN
ISPEC Journal of Agricultural Sciences,<https://ispecjournal.com/index.php/ispecjas/article/view/520>
- 25 **Effects of chemical, organic and microbial fertilization on agronomical growth parameters, seed yield and chemical composition of chickpea**
doğan serap, ÇIĞ FATİH
Polish Society for Magnesium Research,<http://dx.doi.org/10.5601/jelem.2023.28.2.2392>

- 26 **Effects of Doses and Different Applications of Salicylic Acid on Salinity Stress and Plant Growth in Broad Beans (*Vicia faba* L.)**
UÇAR ÖZGE, SOYSAL SİPAN, ERMAN MURAT, ÇIĞ FATİH, ÖNDER SONER
Uluslararası Tarım ve Yaban Hayatı Bilimleri Dergisi, <http://dx.doi.org/10.24180/ijaws.1436876>
- 27 **Enhancement of Root System Architecture, Seedling Growth, and Germination in Lentil under Salinity Stress by Seed Priming with Silicon and Salicylic Acid**
CERİTOĞLU MUSTAFA, ERMAN MURAT, ÇIĞ FATİH, CERİTOĞLU Figen, UÇAR ÖZGE, SOYSAL SİPAN, ELSABAGH AYMAN RAGAB FETOUEH HAMED
Pol. J. Environ. Stud., <http://dx.doi.org/10.15244/pjoes/168941>
- 28 **Enhancing Drought Tolerance in Wheat through Improving Morpho-Physiological and Antioxidants Activities of Plants by the Supplementation of Foliar Silicon**
Ahmad Zahoor, Waraich Ejaz Ahmad, BARUTÇULAR CELALEDDİN, Hossein Akbar, ERMAN MURAT, ÇIĞ FATİH, Gharib Hany, ELSABAGH AYMAN RAGAB FETOUEH
Phyton, <http://www.techscience.com/phyton/v89n3/39406>
- 29 **Evaluation of Early Stage Traits as an Indicator of Genetic Variation in Winter Lentil**
ERMAN MURAT, ÇIĞ FATİH, CERİTOĞLU Figen, CERİTOĞLU MUSTAFA
ISPEC Journal of Agricultural Sciences, <http://dx.doi.org/10.46291/ispecjasvol5iss3pp552-559>
- 30 **Exploring the recuperative potential of brassinosteroids and nano-biochar on growth, physiology, and yield of wheat under drought stress**
Raza Muhammad Aown Sammar, Ibrahim Muhammad Arif, Ditta Allah, Iqbal Rashid, Aslam Muhammad Usman, Muhammad Faqeer, Ali Shehzad, ÇIĞ FATİH, Ali Baber, Ikram Rao Muhammad, Muzamil Muhammad Noor, Habib ur Rahman Muhammad, Alwahibi Mona Soliman, Elshikh Mohamed Soliman
Springer Science and Business Media LLC, <http://dx.doi.org/10.1038/s41598-023-42007-2>
- 31 **FARKLI İKİ SIRALI ARPA (*Hordeum vulgare* conv. *distichon*) ÇEŞİTLERİNİN SİİRT İLİ EKOLOJİK KOŞULLARINDA BAZI TARIMSAL ÖZELLİKLERİNİN BELİRLENMESİ**
ÇIĞ FATİH, ERMAN MURAT, SÖNMEZ FERİT, UÇAR ÖZGE, BİLMEZ ÖZÇİNAR AYNUR, SOYSAL SİPAN
MAS Journal of Applied Sciences, <http://dx.doi.org/10.52520/masjaps.101>
- 32 **FOLIAGE APPLIED SILICON AMELIORATES DROUGHT STRESS THROUGH PHYSIO-MORPHOLOGICAL TRAITS, OSMOPROTECTANTS AND ANTIOXIDANT METABOLISM OF CAMELINA (*Camelina sativa* L.) GENOTYPES**
Ahmad Zahoor, Waraich Ejaz Ahmad, Iqbal Muhammad Aamir, BARUTÇULAR CELALEDDİN, Alharby Hesham, Bamagoos Atif, ÇIĞ FATİH, ELSABAGH AYMAN RAGAB FETOUEH
Acta Scientiarum Polonorum Hortorum Cultus, <http://dx.doi.org/10.24326/asphc.2021.4.4>
- 33 **Foliar Application of Phosphorus Enhances Photosynthesis and Biochemical Characteristics of Maize under Drought Stress**
Ahmad Zahoor, Waraich Ejaz Ahmad, Rehman Muhammad Zia ur, Ayub Muhammad Ashar, Usman Muhammad, Alharby Hesham, Bamagoos Atif, BARUTÇULAR CELALEDDİN, RAZA Muhammad Ali, ÇIĞ FATİH, ELSABAGH AYMAN RAGAB FETOUEH
Phyton, <http://dx.doi.org/10.32604/phyton.2021.013588>
- 34 **Güneydoğu Anadolu Orijinli Yerel Makarnalık Buğday (*Triticum durum* Desf.) Genotiplerinin Bazı Tarımsal Karakterler Bakımından Değerlendirilmesi**
ÇIĞ FATİH, KARAMAN MEHMET
Türkiye Tarımsal Araştırmalar Dergisi, <http://dergipark.gov.tr/tutad/issue/40654>

- 24
35 **Kuru ve Sulu Koşullarda Farklı Bitki Sıklıklarının Bazı Nohut *Cicer arietinum* L. Çeşitlerinde Verim ve Verim Ögelerine Etkileri**
TOĞAY NECAT, TOĞAY YEŞİM, ERMAN MURAT, DOĞAN YUSUF, ÇİĞ FATİH
Ankara Üniversitesi Ziraat Fakültesi Tarım Bilimleri Dergisi,
- 36 **Mercimekte Çimlenme ve Fide Gelişimi Üzerine Optimum PGPB- Priming Protokolünün Belirlenmesi**
ERMAN MURAT, ÇİĞ FATİH, CERİTOĞLU MUSTAFA
Bilecik Şeyh Edebali Üniversitesi Fen Bilimleri Dergisi, <http://dx.doi.org/10.35193/bseufbd.991736>
- 37 **Mitigation of Drought Stress in Wheat by Bio-priming by PGPB Containing ACC Deaminase Activity**
ÇİĞ FATİH, ERMAN MURAT, İNAL BEHCET, BEKTAŞ HARUN, SONKURT MEHMET, MIRZAPOUR MOHSEN, CERİTOĞLU MUSTAFA
Atatürk Üniversitesi Ziraat Fakültesi Dergisi,
- 38 **Nitrogen levels and application methods affect weed biomass, yield and yield components in 'xxTir'xx wheat (*Triticum aestivum*)**
TOĞAY NECAT, TEPE IŞIK, TOĞAY YEŞİM, ÇİĞ FATİH
NEW ZEALAND JOURNAL OF CROP AND HORTICULTURAL SCIENCE,
- 39 **Phenology, growth and yield are strongly influenced by heat stress in late sown mustard (*Brassica spp.*) varieties**
Bazzaz Mahfuz, Hossein Akbar, Mohammad Farooq, Alharby Hesham, Bamagoos Atif, Nuruzzaman Md, Khanum Mahbuba, Hossain Md Monwar, KIZILGEÇİ FERHAT, ÖZTÜRK FERHAT, ÇİĞ FATİH, ELSABAGH AYMAN RAGAB FETOUH
Pakistan Journal of Botany, http://pakbs.org/pjbot/paper_details.php?id=8372
- 40 **Plant growth promoting bacteria enhances photosynthesis, nodulation and root system architecture in lentil under lead toxicity**
ERMAN MURAT, ÇİĞ FATİH, CERİTOĞLU Figen, CERİTOĞLU MUSTAFA
Journal of Central European Agriculture, <http://dx.doi.org/10.5513/jcea01/23.3.3577>
- 41 **Quantification of The Expression Level of Some Drought Stress-Related Genes in Wheat (*Triticum aestivum* L.) Treated With Plant Growth Promoting Rhizobacteria**
İNAL BEHCET, BEKTAŞ HARUN, MIRZAPOUR MOHSEN, ALTINTAŞ SERDAR, ÇİĞ FATİH, CENGİZ MUSTAFA, SONKURT MEHMET
Journal of the Institute of Science and Technology, <http://dx.doi.org/10.21597/jist.890272>
- 42 **Response of Field Pea (*Pisum sativum* sp *Arvense* L.) to Rhizobium Inoculation and Nitrogen Application in Eastern Anotolia**
ERMAN MURAT, ARI Emine, TOĞAY YEŞİM, ÇİĞ FATİH
JOURNAL OF ANIMAL AND VETERINARY ADVANCES,
- 43 **Responses of Water and Pigments Status, Dry Matter Partitioning, Seed Production, and Traits of Yield and Quality to Foliar Application of GA3 in Mungbean (*Vigna radiata* L.)**
İslam Mohammad Sohidul, Hassan MD. K., ISLAM Bushra, Renu Nowrin Akhter, Hakim Mohammad A., ISLAM Mohammad Rafiqul, Chowdhury M. Kaium, Ueda Akihiro, Saneoka Hirofumi, RAZA Muhammad Ali, Fahad Shah, BARUTÇULAR CELALEDDİN, ÇİĞ FATİH, ERMAN MURAT, ELSABAGH AYMAN RAGAB FETOUH
Frontiers in Agronomy, <http://dx.doi.org/10.3389/fagro.2020.596850>
- 44 **Salinity Stress in Wheat (*Triticum aestivum* L.) in the Changing Climate: Adaptation and Management Strategies**

- 44 ELSABAGH AYMAM RAGAB FETOUH, İslam Mohammad Sohıduł, Skalicky Milan, RAZA Muhammad Ali, Singh Kulvir, Hossain Mohammad Anwar, Hossein Akbar, Mahboob Wajid, Iqbal Muhammad Aamir, Ratnasekera Disna, Singhal Rajesh Kumar, Ahmed Sharif, Kumari Arpna, Wasaya Allah, Sytar Oksana, Brestic Marian, ÇIĞ FATİH, ERMAN MURAT, Rahman Muhammad Habib Ur, Ullah Najeeb, Arshad Adnan
Frontiers in Agronomy, <http://dx.doi.org/10.3389/fagro.2021.661932>
- 45 **Screening of lentil genotypes during germination and early growth stages under PEG-induced drought stress**
ÇIĞ FATİH, ERMAN MURAT, ELSABAGH AYMAM RAGAB FETOUH HAMED, CERİTOĞLU MUSTAFA, SOYSAL SİPAN, UÇAR ÖZGE, CERİTOĞLU FİGEN, KILIÇ RUKİYE, ÖZEK ROJİN
Chilean journal of agricultural research, <http://dx.doi.org/10.4067/s0718-58392024000300326>
- 46 **Seed Priming Boosts Plant Growth, Yield Attributes, Seed Chemical and Antioxidant Composition in Lentil under Low-Phosphorus Field Conditions**
CERİTOĞLU MUSTAFA, ERMAN MURAT, ÇIĞ FATİH
International Journal of Plant Production, <http://dx.doi.org/10.1007/s42106-024-00307-1>
- 47 **Sheep manure and sewage sludge boost biofortification of barley and restricts heavy metal accumulation in plant tissues**
ERMAN MURAT, ÇIĞ FATİH, SÖNMEZ FERİT, CERİTOĞLU MUSTAFA
Journal of Plant Nutrition, <http://dx.doi.org/10.1080/01904167.2024.2315969>
- 48 **SİİRT İLİ EKOLOJİK KOŞULLARINA UYGUN EKMEKLİK BUĞDAY (Triticum aestivum L.) ÇEŞİTLERİNİN BELİRLENMESİ**
ÇIĞ FATİH, ERMAN MURAT, SÖNMEZ FERİT, UÇAR ÖZGE, BİLMEZ ÖZÇINAR AYNUR, SOYSAL SİPAN
MAS Journal of Applied Sciences, <http://dx.doi.org/10.52520/masjaps.100>
- 49 **SİİRT İLİ KOŞULLARINDA MİKROBİYOLOJİK VE İNROGANİK GÜBRELEMENİN EKMEKLİK VE MAKARNALIK BUĞDAYDA VERİM VE VERİM ÖGELERİ ÜZERİNE ETKİLERİ**
SOYSAL SİPAN, ÇIĞ FATİH, ERMAN MURAT
Euroasia Journal of Mathematics, Engineering, Natural Medical Sciences, <https://www.euroasiajournal.org/DergiTamDetay.aspx?ID=140Detay=Ozet>
- 50 **Sulphur and Boron Fertilization Increased Productivity of Boro Rice (BRRIdhan28) by Increasing Pollen Fertility and Agronomic Efficiency in Calcareous Soils**
(PDF) Sulphur and Boron Fertilization Increased Productivity of Boro Rice (BRRIdhan28) by Increasing Pollen Fertility and Agronomic Efficiency in Calcareous Soils.
BARI AKM Abdul, PROMI Razita Jalil, MUHYIDIYN Imam, PRAMANIK Moaz Hosen, DEMİR CİHAN, ÇIĞ FATİH, ERMAN MURAT, İSLAM Mohammad Sohıduł
ISPEC Journal of Agricultural Sciences, https://www.researchgate.net/publication/369537463_Sulphur_and_Boron_Fertilization_Increased_Productivity_of_Boro_Rice_BRRIdhan28_by_Increasing_Pollen_Fertility_and_Agronomic_Efficiency_in_Calcareous_Soils
- 51 **Sustainable Crop Production to Ensuring Food Security Under Climate Change: A Mediterranean Perspective**
Hossain Akbar, EL Sabagh Ayman, Barutcular Celaledin, Bhatt Rajan, SEYDOŞOĞLU SEYİTHAN, TURAN NİZAMETTİN, Konuskan Omer, Aamir Iqbal Muhammad, Abdelhamid Magdi, Tojo Soler Cecilia M, Laing AM, Saneoka Hirofumi, ÇIĞ FATİH
Australian Journal of Crop Science, https://www.cropj.com/sabagh_14_3_2020_439_446.pdf
- 52 **The Effect of Plant Growth Promoting Rhizobacteria on Root Growth in Bread Wheat (Triticum aestivum L.)**

- 52 BEKTAŞ HARUN, İNAL BEHCET, SONKURT MEHMET, ÇIĞ FATİH, BEKTAŞ YASEMİN
Uluslararası Tarım ve Yaban Hayatı Bilimleri Dergisi,<http://dx.doi.org/10.24180/ijaws.857195>
- 53 **The effect of plant growth-promoting bacteria on the development, yield and yield components of bread (*Triticum aestivum* L.) and durum (*Triticum durum*) wheats**
SONKURT MEHMET, ÇIĞ FATİH
APPLIED ECOLOGY AND ENVIRONMENTAL RESEARCH,
- 54 **The effect of sulphur applications on nutrient composition, yield and some yield components of barley (*Hordeum vulgare* L.)**
TOĞAY YEŞİM, TOĞAY NECAT, ÇIĞ FATİH, ERMAN MURAT, ÇELEN AHMET ESEN
AFRICAN JOURNAL OF BIOTECHNOLOGY,
- 55 **The effect of zinc fertilization and cow dung on sterility and quantitative traits of rice**
İslam Mohammad Sohedul, Khatun Mst. Khaleda, Hafeez ASM Golam, Chowdhury M. Kaium, KONUŞKAN ÖMER, BARUTÇULAR CELALEDDİN, ERMAN MURAT, ÇIĞ FATİH, ELSABAGH AYMAN RAGAB FETOUH
Journal of Aridland Agriculture,<http://dx.doi.org/10.25081/jaa.2021.v7.6486>
- 56 **Tir Buğdayı Yetiştiriciliği Yapılan Alanların (*Triticum aestivum* L. var. *leucospermum* (Körn.) Farw.) Toprak ve Bitki Analizleri ile Beslenme Durumlarının Ortaya Konulması**
ÇIĞ FATİH, SÖNMEZ FERİT, ERMAN MURAT
ISPEC Journal of Agricultural Sciences,<https://ispecjournal.com/index.php/ispecjas/article/view/20>
- 57 **Türkiye'nin Güneydoğu Anadolu Bölgesinin Buğday Genetik Kaynakları Bakımından Potansiyeli ve Sürdürülebilir Olarak Korunması**
AKTAŞ HÜSNÜ, ÖZBERK FETHİYE, ORAL EROL, baloch faheem shehzad, doğan serap, kahraman mehmet, ÇIĞ FATİH
Bahri Dağdaş Bitkisel Araştırma Dergisi,<http://dergipark.gov.tr/download/article-file/602037>
- 58 **Van İlinde Tarla Bitkileri Yetiştiriciliği ve Yemelik Tane Baklagillerin Durumu**
TOĞAY YEŞİM, TOĞAY NECAT, ERMAN MURAT, ÇIĞ FATİH
Yüzüncü Yıl Üniversitesi Fen Bilimleri Enstitüsü Dergisi,
- 59 **Van Merkez ve İlçelerinde Buğday ve Yetiştiriciliği Yapılan Alanların Ağır Metal İçeriklerinin Belirlenmesi**
ÇIĞ FATİH, SÖNMEZ FERİT, ERMAN MURAT
ISPEC Journal of Agricultural Sciences,<https://ispecjournal.com/index.php/ispecjas/article/view/18>
- 60 **WHEAT (*TRITICUM AESTIVUM* L.) PRODUCTION UNDER DROUGHT AND HEAT STRESS – ADVERSE EFFECTS, MECHANISMS AND MITIGATION: A REVIEW**
EL SABAGH AYMAN, HOSSEIN AKBAR, BARUTÇULAR CELALEDDİN, ISLAM MOHAMMAD SOHIDUL, AWAN Shahid Iqbal, GALAL AHMED, Iqbal Muhammad Aamir, Sytar Oksana, YILDIRIM MEHMET, Meena Ram Swaroop, Fahad Shah, Najeed Ullah, KONUŞKAN ÖMER, HABIB ATHAR, LLANES ANALIA, HUSSAIN SADDAM, FAROOQ MUHAMMAD, HASANUZZAMAN MİRZA, ABDELAAL KHALED, HAFEZ YASER MOHAMED, ÇIĞ FATİH, SANEOKA HIROFUMI
APPLIED ECOLOGY AND ENVIRONMENTAL RESEARCH,http://www.aloki.hu/indvol17_4.htm
- 61 **Zinc and amino acids improve the growth, physiological, and biochemical attributes of corn under different irrigation levels**
Elshamly Ayman M.S., Iqbal Rashid, Ali Baber, Ahmed Iftikhar, Akram Muhammad Irfan, Ali Shehzad, Ditta Allah, ÇIĞ FATİH, Elshikh Mohamed Soliman, Mustafa Abd El-Zaher M. A., Hamed Mahdy H.
Rhizosphere,<http://dx.doi.org/10.1016/j.rhisph.2023.100820>

Bildiriler (YOKSIS)

- 1
- 2 **AKHİSAR-98 ARPA ÇEŞİDİNDE BİTKİ GELİŞİMİNİ TEŞVİK EDİCİ BAKTERİ UYGULAMALARININ VERİM VE VERİM ÖGELERİ ÜZERİNE ETKİSİ**
ÇİĞ FATİH
1. ULUSLARARASI HARRAN MULTİDİSİPLİNER ÇALIŞMALAR KONGRESİ ,
- 3 **ALTERNATİF ORGANİK GÜBRELERİN BUĞDAY TARIMINDA KULLANIMI**
ÇİĞ FATİH, TOPRAK Çağdaş Can
6. INTERNATIONAL CUKUROVA AGRICULTURE AND VETERINARY CONGRESS ,
- 4 **AN OVERVIEW ON LATEST SELECTED SOME ECOLOGICAL RESEARCHES**
SOYSAL SİPAN, ÇİĞ FATİH, ERMAN MURAT
9.INTERNATIONALCONFERENCE ONAGRICULTURE,ANIMAL SCIENCESANDRURAL DEVELOPMENT ,
https://www.ispeco.org/_files/ugd/614b1f_3d09d44d860741b1b617794155415fc0.pdf
- 5 **Arpa Hordeum vulgare da kükürt uygulamalarının verime ve besin elementi alınımına etkisi**
ÇİĞ FATİH,TOĞAY NECAT,TOĞAY YEŞİM,ERMAN MURAT
Türkiye VII. Tarla Bitkileri Kongresi ,
- 6 **Arpanın Besin Elementi Kaldırma Kapasitesi Üzerine Arıtma Çamuru ve Humik Asit Uygulamalarının Etkilerinin Belirlenmesi**
SÖNMEZ FERİT,ÇİĞ FATİH,ERMAN MURAT
Türkiye V. Organik Tarım Sempozyumu ,
- 7 **Bezelyede Pisum sativum ssp arvense L Tane Verimi ve Tanede Besin Elementi İçeriği Üzerine Farklı Azot Dozları ve Rhizobium Aşılmasının Etkisi**
ERMAN MURAT,ÇİĞ FATİH,OĞUZ FARUK,TOĞAY NECAT,TOĞAY YEŞİM
GAP V. Tarım Kongresi ,
- 8 **BİTKİ GELİŞİMİNİ TEŞVİK EDEN BAKTERİLERİN TRİTİKALE YETİŞTİRİCİLİĞİNDE KULLANIMI**
ÇİĞ FATİH, ÖZEK ROJİN
ISPEC 11th INTERNATIONAL CONFERENCE ON AGRICULTURE, ANIMAL SCIENCE and RURAL DEVELOPMENT ,
- 9 **BİTKİ GELİŞİMİNİ TEŞVİK EDİCİ BAKTERİLERİN (PGPB) TAHILLARDA BÜYÜME, GELİŞME VE DEĞİŞİK STRES KOŞULLARI ÜZERİNDEKİ ETKİSİ VE SON YILLARDA YAPILAN ARAŞTIRMALAR**
ÇİĞ FATİH,SONKURT MEHMET
EJONS 6. INTERNATIO NAL CONGRESS ON MATHEMATICS, ENGINEER I NG, NATURAL AND MEDICAL SCIENCES ,
- 10 **Bitki Gelişmesini Teşvik Edici Bakteri Aşılması ve Gübre Uygulamalarının Şeker Pancarı Verim ve Kalitesi Üzerine Etkisi**
ÇAKMAKÇI RAMAZAN,PİŞKİN AHMET,KOTAN RECEP,ERMAN MURAT,İNAN HASAN,KARAGÖZ KENAN,ÇİĞ FATİH,DADAŞOĞLU FATİH,KUTLU MERAL,JAVAD DABİRİ

- 10 Türkiye IX. Tarla Bitkileri Kongresi, ,
- 11 **Buğday Üretimi Üzerinde Depremlerin Etkileri**
ÇIĞ FATİH, TOPRAK Çağdaş Can
4rd INTERNATIONAL CUKUROVA AGRICULTURE AND VETERINARY CONGRESS ,
- 12 **ÇEMENİN BESİN ELEMENTİ İÇERİĞİ ÜZERİNE RİZOBİYUM BAKTERİ AŞILAMASININ VE ARTAN FOSFOR DOZLARININ ETKİSİ**
ÇIĞ FATİH,SÖNMEZ FERİT,ERMAN MURAT
İç Anadolu Bölgesi 2. Tarım ve Gıda Kongresine (TARGID 2015) ,
- 13 **DETERMINATION OF SOME TRITICALE VARIETIES FOR PHOSPHORUS AND PROTEIN CONTENTS IN SIIRT PROVINCE**
ÖZTÜRK ADNAN,ÇIĞ FATİH
II.INTERNATIONALCONFERENCEONENVIRONMENTALSCIENCEANDTECHNOLOGY (ICOEST 2016) ,
- 14 **Determination of Effects of Different Organic Fertilizers with Humic Acid and Humic acid free on Microelement and Heavy Metal Contents on Barley**
ÇIĞ FATİH,SÖNMEZ FERİT,ERMAN MURAT
Symposium on EuroAsian Biodiversity (SEAB-2016) ,
- 15 **Determination of Some Early Development Parameters of *Lycopersicon esculentum* L. Seeds by Bacteria Applications Showing Accd Activity in Salty Media**
KARİPÇİN MUHEMET ZEKİ, ÇIĞ FATİH
ISPEC 7TH INTERNATIONAL CONFERENCE ON AGRICULTURE, ANIMAL SCIENCES AND RURAL DEVELOPMENT ,
- 16 **Determination of Some Early Development Parameters of *Cucumis melo* VAR. *Agrastis* Seeds by Bacteria Applications Showing Accd Activity in Salty Media**
ÇIĞ FATİH, KARİPÇİN MUHEMET ZEKİ
ISPEC 7thINTERNATIONAL CONFERENCEON AGRICULTURE, ANIMAL SCIENCES AND RURAL DEVELOPMENT , https://d0140d5e-48f8-42f2-be61-99767cc1d735.filesusr.com/ugd/614b1f_a9c520805fb94ff2be010f3be89fddcc.pdf
- 17 **Determination of Some Early Development Parameters of *Lycopersicon esculentum* L. Seeds by Bacteria Applications Showing Accd Activity in Salty Media**
KARİPÇİN MUHEMET ZEKİ, ÇIĞ FATİH
ISPEC 7thINTERNATIONAL CONFERENCEON AGRICULTURE, ANIMAL SCIENCES AND RURAL DEVELOPMENT , https://d0140d5e-48f8-42f2-be61-99767cc1d735.filesusr.com/ugd/614b1f_a9c520805fb94ff2be010f3be89fddcc.pdf
- 18 **Determination of the Effects of Different Doses of Phosphorus and Humic Acid Application on Yield and Yield Components in Işık and Seçkin chickpea (*Cicerarietinum* L.) Cultivars**
ÇIĞ FATİH,SOYSAL SİPAN,ERMAN MURAT
The 3th Symposium on EuroAsian Biodiversity (SEAB-2017) ,
- 19 **Determination of the Some Quality Criteria and Content of the Nutrient Elements in the Local Black Chickpea Genotypes Grown in Different Locations**
TOĞAY YEŞİM,TOĞAY NECAT,ÇIĞ FATİH,AKKOÇ GÜLBAHAR
1stINTERNATIONAL CONFERENCEON FOOD,AGRICULTURE AND ANIMAL SCIENCESICOF AAS 2018 , <http://www.icofaas.org/proceedings.pdf>

- 10
20 **Effect of Biochar and Vermicompost Applications on the Development of Wheat and Some Soil Properties**978-605-245-306-3
SÖNMEZ FERİT,ÇİĞ FATİH,YILDIZ ŞENOL
1stINTERNATIONAL CONFERENCEON FOOD,AGRICULTURE AND ANIMAL SCIENCESICOF AAS
2018 , <http://www.icofaas.org/proceedings.pdf>
- 21 **EFFECT OF CHICKEN MANURE AND PGPB APPLICATIONS ON PLANT GROWTH OF WHEAT**
EFE MEHMET, ÇİĞ FATİH
International Symposium on EuroAvrasian Biodiversity 2023 ,
- 22 **EFFECT OF DIFFERENT PLANT GROWTH PROMOTING BACTERIA STRAINSON SEEDLING GROWTH DURING EARLY STAGE IN OAT**
ERMAN MURAT, ÇİĞ FATİH, CERİTOĞLU MUSTAFA, Öner Halis
ISARC INTERNATIONAL SCIENCE AND ART RESEARCH CENTER ,
<https://www.researchgate.net/profile/Mustafa-Ceritoglu/publications>
- 23 **Effect of Potassium Application on Nutrient Uptake of Varieties of Chickpea Cicer arietinum L Inoculated with Rhizobium**
ÇİĞ FATİH,SÖNMEZ FERİT,ERMAN MURAT
International Conference on Environmental Science and Technology ,
- 24 **EFFECTS OF BACTERIAL APPLICATIONS ON WHEAT CULTIVARS UNDER CADMIUM (cd) STRESS**
ÇİĞ FATİH, CERİTOĞLU MUSTAFA, UÇAR ÖZGE, SOYSAL SİPAN, ÖZEK ROJİN
6. INTERNATIONAL CUKUROVA AGRICULTURE AND VETERINARY CONGRESS ,
- 25 **EFFECTS OF DIFFERENT NICKEL CONCENTRATIONS ON THE GERMINATION CHARACTERISTICS AND SEEDLING GROWTH OF BARLEY (Hordeum vulgare L.)**
ERMAN MURAT, ÇİĞ FATİH, CERİTOĞLU MUSTAFA, Özek Rojin
CUKUROVA 8th NTERNATIONAL SCIENTIFIC RESEARCHES CONFERENCE ,
<https://www.researchgate.net/profile/Mustafa-Ceritoglu/publications>
- 26 **EFFECTS OF RHIZOBACTERIA WITH ACC DEAMINASE ACTIVITY ON PLANT GROWTH IN BREAD WHEAT**
ERBEYİ Cebrail, ÇİĞ FATİH
International Symposium on EuroAvrasian Biodiversity 2023 ,
- 27 **Effects of Zinc Applications on Plant Growth, Nutrient Contents and Soil Properties of Growing Media in Corn (Zea Mays L.) Under Saline Conditions**
SÖNMEZ FERİT,GÜLSER FÜSUN,GÖKKAYA TUĞBA HASİBE,ÇİĞ FATİH
International Agricultural Science Congress ,
- 28 **ENHANCE THE HEAT TOLERANCE ABILITY IN MAIZE: PHYSIOBIOCHEMICALMECHANISMS**
ELSABAGH AYMAN RAGAB FETOUH,AKBAR HOSSAIN,Barutcular Celaledin,ÇİĞ FATİH,ERMAN MURAT,KONUŞKAN ÖMER
ISPEC INTERNATIONAL CONFERENCE ONAGRICULTURE, ANIMAL SCIENCE AND RURALDEVELOPMENT-III ,
- 29 **Farklı Bitki Sıklığı Uygulamalarının Börülce Vigna Unguiculata L Walp De Verim Ve Verim Öğelerine Etkisi**
ERMAN MURAT,ÇİĞ FATİH
Türkiye VIII. Tarla Bitkileri Kongresi, ,

- 30 Farklı Dozlarda Humik Asit ve Rhizobium Bakteri Aşılmasının Mercimekte Verim, Verim Ögeleri ve Nodülasyona Etkileri**
ERMAN MURAT,ÇIĞ FATİH,bakırtaş ercan
1. Selahattin İptaş Tarım Sempozyumu , <http://dergipark.gov.tr/download/article-file/413512>
- 31 Farklı Ekim Zamanı Uygulamalarının Bazı Arpa Hordeum vulgare Conv distichon Alef s 1 Çeşitlerinde Verim ve Verim Ögelerine Etkisi**
ERMAN MURAT,ÇIĞ FATİH,SÖNMEZ FERİT
Ülkesel Tahıl Sempozyumu ,
- 32 Farklı Ekim Zamanı Uygulamalarının Bazı Arpa Hordeum Vulgare L Conv Distichon Çeşitlerinde Besin Elementi Alımına Etkisi**
SÖNMEZ FERİT,ÇIĞ FATİH,ERMAN MURAT,TÜFENKÇİ ŞEFİK
Türkiye 4. Ulusal Bitki Besleme ve Gübreleme Kongresi ,
- 33 Farklı fosfor dozları ve Rhizobium aşılması uygulamalarının bezelyede verim ve tanede besin elementi içeriğine etkisi**
ERMAN MURAT,ÇIĞ FATİH,OĞUZ FARUK,TOĞAY NECAT,TOĞAY YEŞİM
Türkiye VII. Tarla Bitkileri Kongresi ,
- 34 Foliar Boron Applications in Wheat Agriculture Usage Potential**
ÇIĞ FATİH, TOPRAK Çağdaş Can
4TH INTERNATIONAL CONFERENCE ON FOOD, AGRICULTURE AND ANIMAL SCIENCES ,
- 35 Germination of Cucumis melo VAR. Agrestis Seeds by Bacteria Applications Showing Accd Activity and Zinc-Contaminated Media**
ÇIĞ FATİH, KARİPÇİN MUHEMET ZEKİ
ISPEC 7thINTERNATIONAL CONFERENCEON AGRICULTURE, ANIMAL SCIENCES AND RURAL DEVELOPMENT , https://d0140d5e-48f8-42f2-be61-99767cc1d735.filesusr.com/ugd/614b1f_a9c520805fb94ff2be010f3be89fddcc.pdf
- 36 Germination of Lycopersicon esculentum L. Seeds by Bacteria Applications Showing Accd Activity and Zinc-Contaminated Media**
ÇIĞ FATİH, KARİPÇİN MUHEMET ZEKİ
ISPEC 7thINTERNATIONAL CONFERENCEON AGRICULTURE, ANIMAL SCIENCES AND RURAL DEVELOPMENT , https://d0140d5e-48f8-42f2-be61-99767cc1d735.filesusr.com/ugd/614b1f_a9c520805fb94ff2be010f3be89fddcc.pdf
- 37 Growth promotion and yield enhancement of sugar beet and wheat by application of plant growth promoting rhizobacteria**
ÇAKMAKÇI RAMAZAN,ERMAN MURAT,KOTAN RECEP,ÇIĞ FATİH,KARAGÖZ KENAN,SEZEN MEHMET
International Conference on Organic Agriculture in Scope of Environmental Problems ,
- 38 HASSAS TARIM UYGULAMALARINA BİR ÖRNEK: MISIR YETİŞTİRİCİLİĞİ**
AKILLI HÜSEYİN,ÇIĞ FATİH,PAKYÜREK MİNE
ANADOLU 2. UYGULAMALI BİLİMLER KONGRESİ ,
- 39 HEAT STRESS DRASTIC IMPACTS ON PHYSIOLOGICAL GROWTH AND BIOLOGICAL NITROGEN FIXATION IN SOYBEAN- A SYSTEMATIC REVIEW**
ELSABAGH AYMAN RAGAB FETOUH,Iqbal Muhammad Aamir,Saneoka Hirofumi,ÇIĞ FATİH,ERMAN MURAT

- 39 ISPECINTERNATIONAL CONFERENCE ON AGRICULTURE, ANIMAL SCIENCE AND RURAL DEVELOPMENT-III ,
- 40 **HIGH NICKEL CONCENTRATIONS DECELERATE GERMINATION PROCESS AND RESTRICT SEEDLING GROWTH IN LENTIL**
CERİTOĞLU MUSTAFA, ERMAN MURAT, ÇIĞ FATİH, UÇAR ÖZGE, SOYSAL SİPAN, SÖNMEZ FERİT
5. INTERNATIONAL PALANDOKEN SCIENTIFIC STUDIES CONGRESS , chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.isarconference.org/_files/ugd/6dc816_89d95311c142494bb9313d95eaa3c4e6.pdf
- 41 **HUMİK ASİT İLE BİTKİ GELİŞİMİNİ TEŞVİK EDİCİ BAKTERİLERİN BİRLİKTE UYGULANMASININ BUĞDAYDA BAŞAK VERİMİ ÜZERİNE ETKİSİ**
BUDAK MESUT, ÇIĞ FATİH, SONKURT MEHMET, TOĞAY NECAT, TOĞAY YEŞİM, SÖNMEZ FERİT
BİLTEK-VIII 8. INTERNATIONAL SYMPOSIUM ON CURRENT DEVELOPMENTS IN SCIENCE, TECHNOLOGY AND SOCIAL SCIENCES ,
- 42 **INFLUENCE OF DIFFERENT CONCENTRATIONS OF BORIC ACID AND PRIMING TIME ON BARLEY GERMINATION AND SEEDLING GROWTH**
CERİTOĞLU MUSTAFA, ÇIĞ FATİH, ERMAN MURAT
ISTANBUL International Modern Scientific Research Congress-II ,
<https://www.istanbulkongresi.org/kongre-kitaplari>
- 43 **INFLUENCE OF DIFFERENT CONCENTRATIONS OF BORIC ACID AND PRIMING TIME ON BARLEY GERMINATION AND SEEDLING GROWTH**
CERİTOĞLU MUSTAFA, ÇIĞ FATİH, ERMAN MURAT
İSTANBUL INTERNATIONAL MODERN SCIENTIFIC RESEARCH CONGRESS -II , https://6b3b1196-f786-4e5a-94c0-d4c68646815b.filesusr.com/ugd/614b1f_d4fde352200c422a8eec890b2afa2443.pdf
- 44 **Investigate the Effect of Wood Vinegar Obtained from Hazelnut Shells on Some Yield Parameters of Wheat Plant**
KOÇ İBRAHİM, MENDEŞ MEHMET, NAMLI AYTEN, ÇIĞ FATİH, YARDIM ERDAL NECİP
IGAP2018 -1ST INTERNATIONAL GAP AGRICULTURE AND LIVESTOCK CONGRESS ,
- 45 **Investigation of the Impacts of Nitrogen Fixing and Phosphate Dissolving Bacteria Isolated in Lake Van Basin on the Development of Kirik Wheat within the Context of Sustainable Agriculture**
ÇIĞ FATİH, SÖNMEZ FERİT, ERMAN MURAT, ÇAKMAKÇI RAMAZAN, KOTAN RECEP, KARAGÖZ KENAN
The International Congress On Green Infrastructure And Sustainable Societies / Cities (GREINSUS) ,
- 46 **KURAK KOŞULLAR ALTINDA *Cucumis melo subsp. agrestis var. conomon* TOHUMLARININ BAZI ERKEN GELİŞİM VE ÇİMLENME PARAMETRELERİ ÜZERİNE ACCD BAKTERİLERİNİN ETKİLERİ**
KARİPÇİN MUHEMET ZEKİ, ÇIĞ FATİH
INTERNATIONAL CONFERENCE ON GLOBAL PRACTICE OF MULTIDISCIPLINARY SCIENTIFIC STUDIES , https://www.izdas.org/_files/ugd/614b1f_1b2fcf28a37d437c8a2698fe95cf055b.pdf
- 47 **KURAK KOŞULLAR ALTINDA *Solanum lycopersicum* TOHUMLARININ BAZI ERKEN GELİŞİM VE ÇİMLENME PARAMETRELERİ ÜZERİNE ACCD BAKTERİLERİNİN ETKİLERİ**
ÇIĞ FATİH, KARİPÇİN MUHEMET ZEKİ
International Conference on Global Practice of Multidisciplinary Scientific Studies ,
<https://iksadyayinevi.com/wp-content/uploads/2022/12/AGRICULTURE-CURRENT-CHALLENGES-AND-SOLUTION-SUGGESTS.pdf>
- 48 **KURŞUN STRESİ ALTINDAKİ *Lycopersicon esculentum L.* TOHUMLARINA ACCD AKTİVİTESİ GÖSTEREN BAKTERİLERİN ETKİLERİ**

- 48 ÇİĞ FATİH, KARİPÇİN MUHEMET ZEKİ
2. INTERNATIONAL SIIRT CONFERENCE ON SCIENTIFIC RESEARCH ,
https://www.umteb.com/_files/ugd/614b1f_1985a09f4c684ecf87e4edf6b042fc76.pdf
- 49 **KÜRESEL İKLİM DEĞİŞİKLİĞİNİN BUĞDAY EKİM ALANLARINA ETKİSİ**
ÇİĞ FATİH, TOPRAK Çağdaş Can
6. INTERNATIONAL CUKUROVA AGRICULTURE AND VETERINARY CONGRESS ,
- 50 **MERCİMEKTE KADMİNYUM TOKSİSİTESİNİN İYİLEŞTİRİLMESİNDE SİLİSYUM İLE TOHUM ÖN UYGULAMALARININ ETKİSİ**
ERMAN MURAT, UÇAR ÖZGE, SOYSAL SİPAN, ÇİĞ FATİH, CERİTOĞLU MUSTAFA, ERDEN Zeki
5. INTERNATIONAL PALANDOKEN SCIENTIFIC STUDIES CONGRESS , chrome-
extension://efaidnbmnnnibpcajpcgglefindmkaj/https://www.isarconference.org/_files/ugd/6dc816_89d95311c142494bb9313d95eaa3c4e6.pdf
- 51 **MERCİMEKTE KURŞUN (PB) TOKSİSİTESİNİN SİLİSYUM ÖN UYGULAMALARI İLE AZALTIMASI**
UÇAR ÖZGE, SOYSAL SİPAN, ÇİĞ FATİH, ERMAN MURAT, CERİTOĞLU MUSTAFA, TOPRAK
Çağdaş Can
5. INTERNATIONAL PALANDOKEN SCIENTIFIC STUDIES CONGRESS , chrome-
extension://efaidnbmnnnibpcajpcgglefindmkaj/https://www.isarconference.org/_files/ugd/6dc816_89d95311c142494bb9313d95eaa3c4e6.pdf
- 52 **NİKEL STRESİ ALTINDAKİ *Lycopersicon esculentum* L. TOHUMLARINA ACCD AKTİVİTESİ GÖSTEREN BAKTERİLERİN ETKİLERİ**
KARİPÇİN MUHEMET ZEKİ, ÇİĞ FATİH
2. INTERNATIONAL SIIRT CONFERENCE ON SCIENTIFIC RESEARCH ,
https://www.umteb.com/_files/ugd/614b1f_1985a09f4c684ecf87e4edf6b042fc76.pdf
- 53 **OBSERVATION OF INHIBITORY EFFECTS OF RISING LEAD CONCENTRATIONS ON GERMINATION CHARACTERISTIC AND SEEDLING GROWTH IN LENTIL**
ERMAN MURAT, ÇİĞ FATİH, CERİTOĞLU MUSTAFA
CUKUROVA 8th INTERNATIONAL SCIENTIFIC RESEARCHES CONFERENCE ,
<https://www.researchgate.net/profile/Mustafa-Ceritoglu/publications>
- 54 **ORGANİK TARIMDA BAKLAGİLLERİN ÖNEMİ**
TOĞAY NECAT, TOĞAY YEŞİM, ÇİĞ FATİH
ULUSLARARASI TARIM ve KIRSAL KALKINMA KONGRESİ ,
- 55 **Pamukta Biogübre Kullanımı**
sarıkurt bedirhan, KARADEMİR ÇETİN, ÇİĞ FATİH
INTERNATIONAL CONFERENCE ON AGRICULTURE AND RURAL II ,
- 56 **Physiological Approaches to Improve Terminal Drought Tolerance in Corn (*Zea mays* L.)**
ELSABAGH AYMAN RAGAB FETOUH, akbar hossein, BARUTÇULAR CELALEDDİN, islam m
shohidul, ÇİĞ FATİH, ERMAN MURAT, saneoka hirofumi
2 ND INTERNATIONAL CONFERENCE ON FOOD, AGRICULTURE AND ANIMAL SCIENCES
(ICOFAAS 2019) , <http://www.icofaas.org/>
- 57 **Potasyum Uygulamasının Farklı Nohut Çeşitlerinde Verim Verim Öğeleri ve Nodülasyona Etkileri**
ERMAN MURAT, ÇİĞ FATİH, çelik mustafa
1. Prof. Dr. Selahattin İPTAŞ TARIM SEMPOZYUMU (20-23 Nisan 2012) ,

- 58 Prediction of Plant Height in Wheat with Different Salt and Bacteria Applications by Using Fuzzy Logic Method**
MİKAIL NAZİRE,ÇİĞ FATİH,SÖĞÜT SEVDA
2st International Conference on Food, AgricultureandAnimalSciences (ICOFAAS 2019) ,
<http://www.icofaas.org/>
- 59 Pulses As A Sustainable Food Security And Innovation Source: A Review**
SOYSAL SİPAN, ERMAN MURAT, ÇİĞ FATİH
II-International Conference on Global Practice of Multidisciplinary Scientific Studies ,
<https://www.sciencegeorgia.com/batumi>
- 60 Research on The Effect of Fe Iron and Mo Molybdenum Applications on The Yield and Yield Parameters and Nutrients Uptake in Lentil Lens culinaris Medic**
TOĞAY NECAT,TOĞAY YEŞİM,ERMAN MURAT,ÇİĞ FATİH
5th International Food Legumes Research Conference (IFLRC V) and 7th European Conference on Grain Legumes (AEP VII). ,
- 61 Role of Microbial Diversity and Priming Time on Effectiveness of Bio Priming in lentil**
CERİTOĞLU MUSTAFA, ÇİĞ FATİH, ERMAN MURAT
The 5th Symposium on EuroAsian Biodiversity , [http://seab2021.mu.edu.tr/#:~:text=The%205th%20Symposium%20on%20EuroAsian%20Biodiversity%20\(SEAB%2D2021\)%20will,July%2001%2D03%2C%202021.](http://seab2021.mu.edu.tr/#:~:text=The%205th%20Symposium%20on%20EuroAsian%20Biodiversity%20(SEAB%2D2021)%20will,July%2001%2D03%2C%202021.)
- 62 ROLE OF PLANT GROWTH-PROMOTING RHIZOBACTERIA IN ABIOTIC STRESS: A REVIEW**
SOYSAL SİPAN, ERMAN MURAT, ÇİĞ FATİH
2. INTERNATIONAL SIIRT CONFERENCE ON SCIENTIFIC RESEARCHES ,
https://www.umteb.com/_files/ugd/614b1f_1985a09f4c684ecf87e4edf6b042fc76.pdf
- 63 Screening of Brassica juncea Genotypes for Salinity Tolerance at Seedling Stage**
Lone Javeed Ahmad, Raza M. Ammar, ERMAN MURAT, ÇİĞ FATİH, ÇİĞ ARZU, CERİTOĞLU MUSTAFA, SOYSAL SİPAN, ELSABAGH AYMAN RAGAB FETOUH HAMED
Sustainable Agricultural Innovations for Resilient Agri-Food Systems ,
<http://dx.doi.org/10.55362/ije/iesic/2022/proc>
- 64 SEED PRIMING WITH INORGANIC PHOSPHORUS (KH₂PO₄) ENHANCES GERMINATION CHARACTERISTICS AND SEEDLING VIGOR IN LENTIL**
ERMAN MURAT, CERİTOĞLU MUSTAFA, ÇİĞ FATİH
İSTANBUL International Modern Scientific Research Congress-II ,
<https://www.istanbulkongresi.org/kongre-kitaplari>
- 65 SEED PRIMING WITH INORGANIC PHOSPHORUS (KH₂PO₄) ENHANCES GERMINATION CHARACTERISTICS AND SEEDLING VIGOR**
ERMAN MURAT, CERİTOĞLU MUSTAFA, ÇİĞ FATİH
İSTANBUL INTERNATIONAL MODERN SCIENTIFIC RESEARCH CONGRESS -II , https://6b3b1196-f786-4e5a-94c0-d4c68646815b.filesusr.com/ugd/614b1f_d4fde352200c422a8eec890b2afa2443.pdf
- 66 Siirt Ekolojik Koşullarında Ekmeklik ve Makarnalık Buğdayda Uygun Ekim Zamanının Belirlenmesi.**
toprak çağdaş can,ÇİĞ FATİH,TOĞAY YEŞİM
European Conference on Science, Art Culture (ECSAC) ,
- 67 SÜRDÜRÜLEBİLİR BUĞDAY ÜRETİCİLİĞİNDE BİTKİ GELİŞİMİNİ TEŞVİK EDİCİ BAKTERİLERİN ÖNEMİ**
ÇİĞ FATİH

- 67 EJONS 6. INTERNATIONAL CONGRESS ON MATHEMATICS, ENGINEERING, NATURAL AND MEDICAL SCIENCES ,
- 68 **TARIMSAL ATIKLARIN BİYOKÖMÜR OLARAK DEĞERLENDİRİLMESİ**
ÇİĞ FATİH, ÖZEK ROJİN, ERMAN MURAT, UÇAR ÖZGE, SOYSAL SİPAN, CERİTOĞLU MUSTAFA
5. INTERNATIONAL PALANDOKEN SCIENTIFIC STUDIES CONGRESS , chrome-extension://efaidnbnmnibpcjpcglclefindmkaj/https://www.isarconference.org/_files/ugd/6dc816_89d95311c142494bb9313d95eaa3c4e6.pdf
- 69 **The Effect of ACCD Bacterial Strains on Seedling of Sesbenia spp. Under Drought Stress**
ÇİĞ FATİH, ÇİĞ ARZU
3rd INTERNATIONAL CONFERENCEon FOOD, AGRICULTURE AND VETERINARY ,
- 70 **THE EFFECT OF BACTERIA APPLICATIONS SHOWING ACCD ACTIVITY ON THE SEEDLING OF LYCOPERSICON ESCULENTUM L. SEEDS UNDER SALT STRESS**
KARİPÇİN MUHEMET ZEKİ, ÇİĞ FATİH
INTERNATIONAL ASIAN CONGRESS ON CONTEMPORARY SCIENCES-V , https://f036c44f-885b-43e4-bc75-ddc5d656a30b.filesusr.com/ugd/614b1f_330c7bfcda324bdb9190028671bd98b4.pdf
- 71 **THE EFFECT OF BACTERIA APPLICATIONS SHOWING ACCD ACTIVITY ON THE SEEDLING OF SESBANIA PUNICEA (CAV.) BENTH. SEEDS UNDER SALT STRESS**
ÇİĞ ARZU, ÇİĞ FATİH
3rd INTERNATIONAL CONFERENCE on FOOD, AGRICULTURE and VETERINARY , https://fb8968c5-502d-436c-a825-c7c279e8e4aa.filesusr.com/ugd/614b1f_31d63fcc21314d06a2d3bc6f60291dee.pdf
- 72 **THE EFFECT OF BACTERIA APPLICATIONS SHOWING ACCD ACTIVITY ON THE SEEDLING OF CUCUMIS MELO VAR. AGRESTIS SEEDS UNDER SALT STRESS**
ÇİĞ FATİH, KARİPÇİN MUHEMET ZEKİ
INTERNATIONAL ASIAN CONGRESS ON CONTEMPORARY SCIENCES-V , https://f036c44f-885b-43e4-bc75-ddc5d656a30b.filesusr.com/ugd/614b1f_330c7bfcda324bdb9190028671bd98b4.pdf
- 73 **The Effect of Bacteria Applications Showing ACCD Activity on the Seedling of Cucumis melo var. agrestis Seeds Under Nickel Contaminated Media**
KARİPÇİN MUHEMET ZEKİ, ÇİĞ FATİH
The 5th Symposium on EuroAsian Biodiversity ,
- 74 **The Effect of Bacteria Applications Showing ACCD Activity on the Seedling of Sesbenia spp. Seeds Under Salt Stress**
ÇİĞ FATİH, ÇİĞ ARZU
3rd INTERNATIONAL CONFERENCEon FOOD, AGRICULTURE AND VETERINARY , <https://www.gthk.org/>
- 75 **The Effect of Salicylic Acid And Humic Acid Applications on Some Properties of Lentil.**
SÖNMEZ FERİT,ÇİĞ FATİH,GÜLSER FÜSUN,ERMAN MURAT
International Conference on Agriculture, Forest, Food Sciences and Technologies (ICAFOF 2017) ,
- 76 **The Effect of Some PGPBs on Post-Harvest Weight, Length and Width of Hyacinth Bulbs Planted in Different Areas**
ÇİĞ ARZU, ÇİĞ FATİH
2nd International Conference on Food, Agriculture and Animal Sciences (ICOFAAS 2019) ,

- 77 THE EFFECT OF WATER STRESS ON WHEAT QUALITY AND YIELD PARAMETERS UNDER ABIOTIC STRESS CONDITIONS**
ÇIĞ FATİH, ERDEN Zeki, TOPRAK Çağdaş Can
5. International Anatolian Scientific Research Congress ,
- 78 The Effects of Allelopathic Species on Biodiversity**
ÇIĞ FATİH,EREZ MEHMET EMRE,ERMAN MURAT
Symposium on EuroAsian Biodiversity (SEAB-2015) ,
- 79 The role of beneficial microorganisms in the protection of plants growing in natural landscape areas**
ÇIĞ FATİH,ERMAN MURAT,ÇAKMAKÇI RAMAZAN
Cracow Landscape Conference Landscape as impulsion for culture: research, perception & protection, ,
- 80 VAN EKOLOJİK KOŞULLARINDA FARKLI MERCİMEK ÇEŞİTLERİNİN ADAPTASYON ÖZELLİKLERİNİN BELİRLENMESİ**
ERMAN MURAT, ÇIĞ FATİH, CERİTOĞLU MUSTAFA
ISARC INTERNATIONAL SCIENCE AND ART RESEARCH CENTER ,
https://www.researchgate.net/publication/365823935_VAN_EKOLOJIK_KOSULLARINDA_FARKLI_MERCIMEK_CESITLERININ_ADAPTASYON_OZELLIKLERININ_BELIRLENMESI?_sg%5B0%5D=nmO5OlhofLXdNj6BMIQfKOba6EWnbRYEa97iZc0W61PeLz8HCreznKO0QYpttam6s2pu0Tbw1rVx4Ogd22N9J0UtFE5A-oq1f2waJB6T.ESWk-LUuCgoVksQt9Yil8S9spJ7-kcPo0_Um4PqrEpExHPS4HhZtEvyYaGj9xcOfC1Z7IQ4Y6jAUSmLXWrDddw
- 81 Van Gölü Havzasında Yabani Serin İklim Tahılları ve Yabani Pancar Rizosfer Topraklarında Fosfat Çözücü ve Azot Fikseri Bakteri Çeşitliliği**
ERMAN MURAT,KOTAN RECEP,ÇAKMAKÇI RAMAZAN,ÇIĞ FATİH,KARAGÖZ KENAN,SEZEN MEHMET
Türkiye VIII. Tarla Bitkileri Kongresi ,
- 82 Van Gölü Havzasından İzole Edilen Azot Fikseri ve Fosfat Çözücü Bakterilerin Buğday ve Şeker Pancarında Büyüme ve Verim Özellikleri Üzerine Etkileri**
ERMAN MURAT,KOTAN RECEP,ÇAKMAKÇI RAMAZAN,ÇIĞ FATİH,KARAGÖZ KENAN,SEZEN Mehmet
Türkiye IV. Organik Tarım Sempozyumu, ,
- 83 Van Havzasında bitki gelişimini teşvik edici bakteri izolasyonu için kullanılabilecek önemli bitki grupları**
ÇAKMAKÇI RAMAZAN,KOTAN RECEP,ERMAN MURAT,ÇIĞ FATİH,KARAGÖZ KENAN,ÇELİK MUSTAFA
Gap Organik Tarım Kongresi ,
- 84 Van Koşullarında Çinko Uygulamasının Farklı Buğday Çeşit ve Hatlarında Verim ve Verim Ögeleri Üzerine Etkisi**
TOĞAY YEŞİM,TOĞAY NECAT,KOCAKAYA ZUHAL,ERDAL İBRAHİM,ÇIĞ FATİH
Türkiye VI. Tarla Bitkileri Kongresi ,
- 85 Yeni tescil edilen bazı arpa çeşitlerinin Van koşullarında verim ve verim öğelerinin belirlenmesi**
ÇIĞ FATİH,ÜLKER MEHMET
Türkiye V. Tarla Bitkileri Kongresi ,
- 86 Yeni tescil edilen bazı ekmeklik ve makarnalık buğday çeşitlerinin Van koşullarında verim ve verim öğelerinin belirlenmesi**
ÇIĞ FATİH,ÜLKER MEHMET

