

Prof. Selda ÖRS CIRIK

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: ABB-2387-2020

ScopusID: 36701822700

Yoksis Researcher ID: 118395

Education

Post Doctorate, University of California, Riverside, Department Of Environmental Science, United States Of America 2012 - 2014

Doctorate, Ataturk University, Fen Bilimleri Enstitüsü, Tarımsal Yapılar Ve Sulama, Turkey 2004 - 2011

Postgraduate, The International Center for Advanced Mediterranean Agronomic Studies-The Mediterranean Agronomic Institute of Bari, Cihem, Irrigated Agriculture, Italy 2007 - 2009

Postgraduate, Ataturk University, Fen Bilimleri Enstitüsü, Tarımsal Yapılar Ve Sulama, Turkey 2002 - 2004

Undergraduate, Ataturk University, Ziraat Fakültesi, Tarımsal Yapılar ve Sulama, Turkey 1997 - 2001

Dissertations

Doctorate, Farklı kuruma seviyelerinde eşit, kademeli artan ve azalan su uygulamalarının topraktaki tuz yıkamımı üzerine etkisi , Ataturk Üniversitesi, Ziraat Fakültesi, Tarımsal Yapılar Ve Sulama Bölümü, 2011

Postgraduate, Effect of different quantities mixed flyash and sewage sludge on some physical and chemical properties of saline-sodic soils, The Mediterranean Agronomic Institute Of Bari, 2009

Postgraduate, Perlit ve toprak karışımlarının bazı fiziksel özellikleri ve bu karışımının çilekte vejetatif gelişme üzerine olan etkileri, Ataturk Üniversitesi, Ziraat Fakültesi, Tarımsal Yapılar Ve Sulama Bölümü, 2004

Research Areas

Agricultural Sciences, Agriculture, Farm Structures and Irrigation, Irrigation, Drainage

Academic Positions

Professor, Ataturk University, Ziraat Fakültesi, Tarımsal Yapılar ve Sulama, 2022 - Continues

Associate Professor, Ataturk University, Ziraat Fakültesi, Tarımsal Yapılar ve Sulama, 2017 - Continues

Assistant Professor, Ataturk University, Ziraat Fakültesi, Tarımsal Yapılar ve Sulama, 2012 - 2018

Assistant Professor, The University of British Columbia, Environmental Sciences, Institute For Resources, Environment And Sustainability , 2016 - 2017

Assistant Professor, University of California, Riverside, Environmental Sciences, Environmental Sciences, 2012 - 2014

Research Assistant, Ataturk University, Ziraat Fakültesi, Tarımsal Yapılar ve Sulama, 2002 - 2011

Academic and Administrative Experience

Assistant Coordinator of The Rectorate, Ataturk University, Ziraat Fakültesi, Tarımsal Yapılar ve Sulama, 2022 -

Continues

Rectorate Commissioner, Ataturk University, Ziraat Fakültesi, Tarımsal Yapılar ve Sulama, 2022 - Continues

Performans Değerlendirme Komisyonu Üyesi, Ataturk University, Ziraat Fakültesi, Tarımsal Yapılar ve Sulama, 2021 -

Continues

Bölüm Akademik Teşvik Değerlendirme Komisyonu Üyesi, Ataturk University, Ziraat Fakültesi, Tarımsal Yapılar ve Sulama, 2020 - Continues

Internship Committee Member, Ataturk University, Ziraat Fakültesi, Tarımsal Yapılar ve Sulama, 2020 - Continues

Rectorate Commissioner, Ataturk University, Ziraat Fakültesi, Tarımsal Yapılar ve Sulama, 2018 - Continues

Courses

Undergraduate

Su Kaynaklarının Planlanması, Undergraduate, 2022 - 2023, 2021 - 2022

Arazi Toplulaştırma, Undergraduate, 2020 - 2021

Journal articles indexed in SCI, SSCI, and AHCI

- I. **Fertility and heavy metal pollution in silage maize soil irrigated with different levels of recycled wastewater under conventional and no-tillage practices**
Yerli C., ŞAHİN Ü., ÖZTAŞ T., ÖRS CIRIK S.
IRRIGATION SCIENCE, vol.43, no.2, pp.221-238, 2025 (SCI-Expanded)
- II. **Change in plant growth and some bioactive components of the tomato under water deficit with exogenous chrysin treatment**
EKİNCİ M., YILDIRIM E., ÖRS S., TURAN M., ŞİMŞEK D., İNCİ Y.
Turkish Journal of Agriculture and Forestry, vol.48, no.5, pp.760-774, 2024 (SCI-Expanded)
- III. **Exogenous dopamine mitigates the effects of salinity stress in tomato seedlings by alleviating the oxidative stress and regulating phytohormones**
Yıldırım E., Ekinci M., Turan M., Yüce M., Örs Cırık S.
ACTA PHYSIOLOGIAE PLANTARUM, vol.46, no.59, pp.1-10, 2024 (SCI-Expanded)
- IV. **Growth, physiological, biochemical and DNA methylation responses to cadmium stress of bean (<i>phaseolus vulgaris</i> L) grown under different irrigation levels**
Yıldırım E., Ağar G., Örs Cırık S., Aslan Yüksel E., Aydin M., Ekinci M., Kul R.
PLANT GROWTH REGULATION, vol.101, no.2, pp.537-556, 2023 (SCI-Expanded)
- V. **Improvement of water and crop productivity of silage maize by irrigation with different levels of recycled wastewater under conventional and zero tillage conditions**
Yerli C., ŞAHİN Ü., ÖRS CIRIK S., KIZILOĞLU F. M.
AGRICULTURAL WATER MANAGEMENT, vol.277, 2023 (SCI-Expanded)
- VI. **Improving salt tolerance of bean<i>(Phaseolus</i><i>vulgaris</i> L.) with hydrogen sulfide**
EKİNCİ M., Turan M., Ors S., DURSUN A., YILDIRIM E.
PHOTOSYNTHETICA, vol.61, no.1, pp.25-36, 2023 (SCI-Expanded)
- VII. **Physiological, Morphological and Biochemical Responses of Exogenous Hydrogen Sulfide in Salt-Stressed Tomato Seedlings**
YILDIRIM E., EKİNCİ M., Turan M., ÖRS CIRIK S., DURSUN A.
SUSTAINABILITY, vol.15, no.2, 2023 (SCI-Expanded)
- VIII. **Determination of cadmium and/or drought stress effects on some plant phytohormone contents and hormone gene expressions in bean (Phaseolus vulgaris L)**

- Ekinci M., Yıldırım E., Ağar G., Yuksel E. A., Aydin M., Örs Cırık S., Kul R.
 TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.47, no.3, pp.402-411, 2023 (SCI-Expanded)
- IX. Physiological and Biochemical Changes of Pepper Cultivars Under Combined Salt and Drought Stress
 Yıldırım E., Ekinci M., Turan M., Ağar G., Örs Cırık S., Dursun A., Kul R., Akgul G.
 GESUNDE PFLANZEN, vol.74, no.3, pp.675-683, 2022 (SCI-Expanded)
- X. Deficit irrigation with wastewater in direct sowed silage maize reduces CO₂ emissions from soil by providing carbon savings
 Yerli C., Şahin Ü., Kızılıoğlu F. M., Öztaş T., Örs Cırık S.
 JOURNAL OF WATER AND CLIMATE CHANGE, vol.13, no.7, pp.2837-2846, 2022 (SCI-Expanded)
- XI. Improved water productivity in summer squash under water deficit with PGPR and synthetic methyl amine applications
 Yıldırım E., Ekinci M., Şahin Ü., Ors S., Turan M., Demir İ., Dursun A., Kotan R.
 RHIZOSPHERE, vol.20, 2021 (SCI-Expanded)
- XII. Interactive effects of salinity and drought stress on photosynthetic characteristics and physiology of tomato (*Lycopersicon esculentum* L.) seedlings
 Ors S., Ekinci M., Yıldırım E., Şahin Ü., Turan M., Dursun A.
 SOUTH AFRICAN JOURNAL OF BOTANY, vol.137, pp.335-339, 2021 (SCI-Expanded)
- XIII. Influence of seasonal changes and salinity on spinach phyllosphere bacterial functional assemblage
 Ibekwe A. M., ÖRS CIRIK S., Ferreira J. F. S., Liu X., Suarez D. L.
 PLOS ONE, vol.16, no.6, 2021 (SCI-Expanded)
- XIV. The Yield Responses to Crop Bioremediation Practices on Haplustept and Fluvaquent Saline-Sodic Soils
 GÜNEŞ A., Metin T., Ustun S., Fikrettin S., Medine G., ÖZGÜL M., Selda O., Ekrem O.
 COMMUNICATIONS IN SOIL SCIENCE AND PLANT ANALYSIS, no.21, pp.2639-2657, 2020 (SCI-Expanded)
- XV. Determination of Physiological Indices and Some Antioxidant Enzymes of Chard Exposed to Nitric Oxide under Drought Stress
 Ekinci M., Örs Cırık S., Yıldırım E., Turan M., Şahin Ü., Dursun A., Kul R.
 RUSSIAN JOURNAL OF PLANT PHYSIOLOGY, vol.67, no.4, pp.740-749, 2020 (SCI-Expanded)
- XVI. Functional relationships between aboveground and belowground spinach (*Spinacia oleracea* L., cv. Racoon) microbiomes impacted by salinity and drought
 Ibekwe A. M., ÖRS CIRIK S., Ferreira J. F. S., Liu X., Suarez D. L., Ma J., Ghasemimianei A., Yang C.
 SCIENCE OF THE TOTAL ENVIRONMENT, vol.717, 2020 (SCI-Expanded)
- XVII. Response of black cumin (*Nigella sativa* L.) to deficit irrigation in a semi-arid region: Growth, yield, quality, and water productivity
 Özer H., Çoban F., Şahin Ü., Ors S.
 Industrial Crops and Products, vol.144, 2020 (SCI-Expanded)
- XVIII. Nitric oxide mitigates salt stress effects of pepper seedlings by altering nutrient uptake, enzyme activity and osmolyte accumulation
 Shams M., EKİNCİ M., ÖRS CIRIK S., TURAN M., AĞAR G., Kull R., YILDIRIM E.
 PHYSIOLOGY AND MOLECULAR BIOLOGY OF PLANTS, vol.25, no.5, pp.1149-1161, 2019 (SCI-Expanded)
- XIX. Effects of deficit irrigation on essential oil composition and yield of fennel (*Foeniculum vulgare* Mill) in a high-altitude environment
 Çoban F., Özer H., Ors S., Şahin Ü., Yıldız G., Çakmakçı T.
 Journal of Essential Oil Research, vol.30, no.6, pp.457-463, 2018 (SCI-Expanded)
- XX. Effects of individual and combined effects of salinity and drought on physiological, nutritional and biochemical properties of cabbage (*Brassica oleracea* var. *capitata*)
 Şahin Ü., Ekinci M., Örs S., Turan M., Yıldız S., Yıldırım E.
 Scientia Horticulturae, vol.240, pp.196-204, 2018 (SCI-Expanded)
- XXI. Effects of Bacteria and Methylamine on Yield and Plant Growth of Squash under Water Stress
 EKİNCİ M., ÖRS CIRIK S., YILDIRIM E., ŞAHİN Ü., DURSUN A., KOTAN R., Turan M., Demir I.
 HORTSCIENCE, vol.53, no.9, 2018 (SCI-Expanded)

- XXII. **Mineral Content of Cilantro in the Condition of Combined Drought and Salt Stress**
 Örs Cırık S., Ekinci M., Yıldırım E., Turan M., Şahin Ü., Yıldız H., Dursun A.
 HORTSCIENCE, vol.53, no.9, 2018 (SCI-Expanded)
- XXIII. **Spinach biomass yield and physiological response to interactive salinity and water stress**
 Ors S., SUAREZ D. L.
 AGRICULTURAL WATER MANAGEMENT, vol.190, pp.31-41, 2017 (SCI-Expanded)
- XXIV. **Seasonal induced changes in spinach rhizosphere microbial community structure with varying salinity and drought**
 IBEKWE A. M., Ors S., FERREIRA J. F. S., LIU X., SUAREZ D. L.
 SCIENCE OF THE TOTAL ENVIRONMENT, vol.579, pp.1485-1495, 2017 (SCI-Expanded)
- XXV. **Changes in gas exchange capacity and selected physiological properties of squash seedlings (*Cucurbita pepo* L.) under well-watered and drought stress conditions**
 Ors S., EKİNCİ M., YILDIRIM E., ŞAHİN Ü.
 ARCHIVES OF AGRONOMY AND SOIL SCIENCE, vol.62, no.12, pp.1700-1710, 2016 (SCI-Expanded)
- XXVI. **Salt tolerance of spinach as related to seasonal climate**
 Ors S., SUAREZ D. L.
 HORTICULTURAL SCIENCE, vol.43, no.1, pp.33-41, 2016 (SCI-Expanded)
- XXVII. **Ameliorative effects of plant growth promoting bacteria on water-yield relationships, growth, and nutrient uptake of lettuce plants under different irrigation levels**
 ŞAHİN Ü., EKİNCİ M., KIZILOĞLU F. M., YILDIRIM E., Turan M., KOTAN R., Ors S.
 HortScience, vol.50, no.9, pp.1379-1386, 2015 (SCI-Expanded)
- XXVIII. **YIELD, QUALITY AND IRRIGATION WATER USE OF DRIP-IRRIGATED SILAGE MAIZE WITH DIFFERENT IRRIGATION TECHNIQUES**
 Ors S., ŞAHİN Ü., KIZILOĞLU F. M.
 PAKISTAN JOURNAL OF AGRICULTURAL SCIENCES, vol.52, no.3, pp.595-607, 2015 (SCI-Expanded)
- XXIX. **Responses to the Irrigation Water Amount of Spinach Supplemented with Organic Amendment in Greenhouse Conditions**
 EKİNCİ M., Ors S., ŞAHİN Ü., YILDIRIM E., DURSUN A.
 Communications in Soil Science and Plant Analysis, vol.46, no.3, pp.327-342, 2015 (SCI-Expanded)
- XXX. **Evaluation of water use and yield responses of drip-irrigated sugar beet with different irrigation techniques**
 ŞAHİN Ü., Ors S., KIZILOĞLU F. M., KUŞLU Y.
 Chilean Journal of Agricultural Research, vol.74, no.3, pp.302-310, 2014 (SCI-Expanded)

Articles Published in Other Journals

- I. **Mentör Destekli Proje Yazma Eğitimi Sürecinde Mentör İle Menti Arasındaki İletişimin Etkinliğinin Saptanmasına Yönelik Nitel Bir Analiz**
 Örs Cırık S., Akbulut E., Bingöl M., Erdilmen Ocak \$.
 SOCIAL SCIENCES STUDIES JOURNAL, vol.8, no.98, pp.1847-1854, 2022 (Peer-Reviewed Journal)
- II. **Monitoring Nutrient Uptake of Chard (*Beta vulgaris* var. *cicla* L.) Exposed to Exogenously Applied Nitric Oxide under Drought Stress**
 Örs S., Yıldırım E., Ekinci M., Turan M., Dursun A., Şahin Ü.
 Atatürk Üniversitesi Ziraat Fakültesi Dergisi, vol.52, no.2, pp.160-166, 2021 (Peer-Reviewed Journal)
- III. **Effect of different irrigation levels on yield, yield components and water use in fennel (*Foeniculum vulgare* Mill)**
 Çoban F., Özer H., Şahin Ü., Örs S., Yıldız G.
 Mediterranean Agricultural Sciences, vol.32, no.2, pp.229-235, 2019 (Peer-Reviewed Journal)
- IV. **Water footprint of silage corn, potato, sugar beet and alfalfa in Van Province Van İlinde silajhk mýşŞr, patates, Şeker pancarý ve yoncanýn su ayak izi**

- Yerli C., Şahin Ü., Kızloğlu F. M., Tüfenkçi Ş., Örs S.
 Yuzuncu Yıl University Journal of Agricultural Sciences, vol.29, pp.195-203, 2019 (Scopus)
- V. **Effect of different irrigation levels on yield, yield components and water use in fennel (*Foeniculum vulgare* Mill)**
 ÇOBAN F., ÖZER H., ŞAHİN Ü., ÖRS CIRIK S., Yıldız G.
 MEDITERRANEAN AGRICULTURAL SCIENCES, vol.32, no.2, pp.1, 2019 (Peer-Reviewed Journal)
- VI. **Effect of different irrigation levels on yield, yield components and water use in fennel(*Foeniculum vulgare* Mill)**
 Çoban F., Özer H., Şahin Ü., Örs Cirik S., Yıldız G.
 MEDITERRANEAN AGRICULTURAL SCIENCES, vol.32, no.2, pp.1, 2019 (Peer-Reviewed Journal)
- VII. **Impact of Cadmium and Lead Heavy Metal Stress on Plant Growth and Physiology of Rocket (*Eruca sativa* L.)**
 YILDIRIM E., EKİNCİ M., TURAN M., AĞAR G., ÖRS CIRIK S., DURSUN A., Kul A., Balci T.
 KSU TARIM VE DOĞA DERGİSİ-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.22, no.6, pp.843-850, 2019 (ESCI)
- VIII. **Nitrik Oksit Uygulamalarının Bitkilerde Abiyotik Stres Şartlarına Toleransı Arttırmadaki Etkileri**
 EKİNCİ M., ÖRS S., TURAN M., YILDIRIM E.
 Yüzüncü Yıl Üniversitesi Tarım Bilimleri Dergisi, vol.28, pp.254-265, 2018 (Scopus)
- IX. **Ameliorative Effects of Exogenously Applied Nitric Oxide on Seed Germination and Seedling Growth of Purslane Under Drought and Salinity**
 EKİNCİ M., ÖRS S., TURAN M., KUL R., YILDIRIM E.
 Acta Scientific Agriculture, vol.2, no.12, pp.16-22, 2018 (Peer-Reviewed Journal)
- X. **Kuraklık stresi ve bitki fizyolojisi**
 ÖRS S., EKİNCİ M.
 Derim, vol.32, no.2, pp.237-250, 2015 (Peer-Reviewed Journal)
- XI. **Farklı Kuruma Seviyelerinde Aralıklı Yıkamaların Topraktaki TuzDağılımına Etkisi**
 ÖRS S., ANAPALI Ö.
 Atatürk Üniversitesi Ziraat Fakültesi Dergisi, vol.45, no.2, pp.117-124, 2014 (Peer-Reviewed Journal)
- XII. **Yeraltı Suyu Kirliliği Açısından Atık Su Kullanımı**
 ŞAHİN Ü., TUNC T., ÖRS S.
 Tarım Bilimleri Araştırma Dergisi, vol.4, no.1, pp.33-39, 2011 (Peer-Reviewed Journal)
- XIII. **EFFECT OF PUMICE AMENDMENT ON PHYSICAL SOIL PROPERTIES AND STRAWBERRY PLANT GROWTH**
 ŞAHİN Ü., ÖRS S., ERCİŞLİ S., ANAPALI Ö., EŞİTKEN A.
 JOURNAL OF CENTRAL EUROPEAN AGRICULTURE, vol.6, no.3, pp.361-365, 2005 (ESCI)

Books

- I. **Lahanagil Sebze Türlerinde Sulama Ve Su Stresi**
 EKİNCİ M., ÖRS S., YILDIRIM E.
 in: Farklı Yönleriyle Lahanagiller Üzerine Bilimsel Çalışmalar, Fikret YAAŞAR, ÖZLEM ÜZAL, Editor, IKSAD, pp.181-214, 2023
- II. **Principles of Irrigation Management for Vegetables**
 ÖRS S., ŞAHİN Ü., EKİNCİ M., TURAN M., YILDIRIM E.
 in: Vegetable Crops - Health Benefits and Cultivation., Yildirim, & M. Ekinci, Editor, IntechOpen, Rijeka, pp.1-14, 2022
- III. **Kuraklık Stresi**
 YILDIRIM E., KUL R., EKİNCİ M., ÖRS S., DURSUN A.
 in: Sebzelerde Stres Toleransı ve İslah Stratejileri., Ellialtıoğlu Şebnem, Daşgan H.Yıldız, Kuşvuran Şebnem, Editor, Gece Kitaplığı Yayınevi, Ankara, pp.66-117, 2021

IV. How Abiotic Stress Conditions Affects Plant Roots

Kul R., Ekinci M., Turan M., Örs Cırık S., Yıldırım E.

in: Plant Roots, Yıldırım Ertan,Turan Metin,Ekinci Melek, Editor, IntechOpen, Zagreb, pp.1-24, 2020

V. Peat Use in Horticulture

KITIR N., YILDIRIM E., ŞAHİN Ü., TURAN M., EKİNCİ M., ÖRS S., KUL R., ÜNLÜ H., ÜNLÜ H.

in: Peat , Editor, IntecOpen, pp.75-90, 2018

Papers Presented at Peer-Reviewed Scientific Conferences

I. Mitigating Effect Of Chrysin on Salt Stress in Cucumber (*Cucumis sativus L.*) Seedling.

YILDIRIM E., EKİNCİ M., TURAN M., ÖRS S.

13 th International Conference On Agriculture, Animal Science And Rural Development, Uşak, Turkey, 28 - 29 November 2023, (Full Text)

II. Investigation of The Effects of Humic and Fulvic Acid on Plant Growth of Cauliflower Seedlings Grown in Herbicide Contaminated Soil.

EKİNCİ M., YILDIRIM E., TURAN M., ÖRS S.

13 th International Conference On Agriculture, Animal Science And Rural Development, Uşak, Turkey, 28 - 29 November 2023, (Full Text)

III. Chrysin changes amino acid content of tomato seedlings under salinity stress.

EKİNCİ M., YILDIRIM E., TURAN M., ÖRS S.

11th International Mardin Artuklu Scientific Researches Conference, Mardin, Turkey, 13 - 15 December 2023, (Full Text)

IV. Chrysin changes amino acid content of tomato seedlings under salinity stress. December 13-15, 2023 / Mardin, Turkiye, ISBN:

EKİNCİ M., YILDIRIM E., TURAN M., ÖRS S.

11th International Mardin Artuklu Scientific Researches Conference, Mardin, Turkey, 13 - 15 December 2023, (Full Text)

V. A different biostimulant for plant production; wood vinegar.

YILDIRIM E., EKİNCİ M., TURAN M., ÖRS S.

11th International Mardin Artuklu Scientific Researches Conference, Mardin, Turkey, 13 - 15 December 2023, (Full Text)

VI. Effects of Biostimulant Treatments on Amino Acid Content of Tomato Seedling under Water Deficit

EKİNCİ M., TURAN M., ÖRS S., YÜCE M., YILDIRIM E.

Proceedings of the International Conference on Agriculture. The 9th International Conference on Agriculture 2022 (AGRICO 2022), Sri Lanka, 11 August 2022, vol.7, pp.1-9, (Full Text)

VII. Drought and Biostimulant Treatments Affected Organic Acid Content of Tomato Seedlings

YILDIRIM E., EKİNCİ M., TURAN M., ÖRS S., YÜCE M.

Proceedings of the International Conference on Agriculture. The 9th International Conference on Agriculture 2022 (AGRICO 2022), 10 August 2022, vol.7, pp.21-28, (Full Text)

VIII. EFFECTS OF BIOSTIMULANT TREATMENTS ON AMINO ACID CONTENT OF TOMATO SEEDLING UNDER WATER DEFICIT

Ekinci M., Turan M., Örs Cırık S., Yüce M., Yıldırım E.

The 9th International Conference on Agriculture 2022, 10 - 11 August 2022, pp.1-9, (Full Text)

IX. EFFECTS OF BIOSTIMULANT TREATMENTS ON AMINO ACID CONTENT OF TOMATO SEEDLING UNDER WATER DEFICIT

EKİNCİ M., TURAN M., ÖRS S., YÜCE M., YILDIRIM E.

9th International Conference on Agriculture, 11 - 12 August 2022, vol.7, pp.1-9, (Full Text)

X. CHANGES IN BEAN PLANT GROWTH IN LEAD-CONTAMINATED SOIL

EKİNCİ M., YÜCE M., TURAN M., ÖRS S., YILDIRIM E.

9th International Conference on Agriculture, 11 August 2022, vol.7, pp.29-33, (Full Text)

- XI. **Dopamine, an effective hormone against abiotic stress in plants.**
EKİNÇİ M., YILDIRIM E., TURAN M., ÖRS S.
AGRO INTERNATIONAL CONFERENCE ON AGRICULTURE, Azerbaijan, 04 June 2022, (Full Text)
- XII. **The role of bacterial biofertilizer in the change in mineral content of tomato seedlings under water deficit.**
YILDIRIM E., TURAN M., EKİNÇİ M., ÖRS S.
AGRO INTERNATIONAL CONFERENCE ON AGRICULTURE, Azerbaijan, 04 June 2022, (Full Text)
- XIII. **Effects of Different Soil Tillage Systems and Irrigation Levels on CO₂ Emissions from Soil**
YERLİ C., ŞAHİN Ü., KIZİLOĞLU F., ÖZTAŞ T., ÖRS S.
ICASI 2021 2nd International and 15th National Congress on Agricultural Structures and Irrigation, Diyarbakır, Turkey, 12 May 2022, (Full Text)
- XIV. **Use of vermicompost against abiotic stresses in plants.**
TURAN M., EKİNÇİ M., ÖRS S., YILDIRIM E.
International Conference on Global Practice of Multidisciplinary Scientific Studies, Cyprus (Kktc), 06 March 2022, (Full Text)
- XV. **Effects of Water Quality on some Physiological Properties of Silage Maize (*Zea mays*) under Different Tillage Practices**
Yerli C., Şahin Ü., Örs Cırık S., Kızılıoğlu F. M., Öztaş T.
3 RD INTERNATIONAL CONFERENCE ON FOOD, AGRICULTURE AND ANIMAL SCIENCES (ICOFAAS 2021), Erzurum, Turkey, 13 October - 17 December 2021, pp.93-101, (Full Text)
- XVI. **Variations in CO₂ Emissions from Field Previously Irrigated with Different Levels of Wastewater under Different Tillage Practices**
Yerli C., Şahin Ü., Öztaş T., Örs Cırık S., Kızılıoğlu F. M.
3 RD INTERNATIONAL CONFERENCE ON FOOD, AGRICULTURE AND ANIMAL SCIENCES (ICOFAAS 2021), Erzurum, Turkey, 13 - 17 October 2021, pp.102-110, (Full Text)
- XVII. **Use of Biochar in Plants under Abiotic Stress**
YILDIRIM E., EKİNÇİ M., ÖRS S.
2 nd Edition of Global Agriculture Conference May 21- 22, 2021, India, 21 May 2021, (Full Text)
- XVIII. **Change of Amino Acid and Organic Acid Content of Pepper Seedlings under Salt Stress with PGPR.**
YILDIRIM E., EKİNÇİ M., ÖRS S.
2 nd Edition of Global Agriculture Conference May 21- 22, 2021, India, 21 May 2021, (Full Text)
- XIX. **Changes in Hydraulic Properties of Bacteria and Sewage Sludge Applied Sandy Soil**
Şahin Ü., Örs Cırık S., Kotan R., Altun M.
1st International Congress on Biosystems Engineering , Hatay, Turkey, 24 - 27 September 2019, pp.38, (Summary Text)
- XX. **Leaf Water Content and Gas Exchange of Melatonin Applied Eggplant Seedlings under Drought Stress**
Örs Cırık S., Yıldırım E., Şahin Ü., Ekinci M., Altun M.
1st International Congress on Biosystems Engineering, Hatay, Turkey, 24 - 27 September 2019, pp.41, (Summary Text)
- XXI. **Amelioration of Saline-sodic Soils with Waste Materials**
Altun M., Aboubacar Dan Badaou A. N., Şahin Ü., Örs Cırık S.
International Erciyes Agriculture, Animal & Food Sciences Conference, Kayseri, Turkey, 24 - 27 April 2019, pp.278-282, (Full Text)
- XXII. **Water Use of Melatonin Applied Eggplant Seedlings Under Drought Stress**
Altun M., Örs Cırık S., Yıldırım E., Şahin Ü., Ekinci M.
International Erciyes Agriculture, Animal & Food Sciences Conference, Kayseri, Turkey, 24 - 27 April 2019, pp.284-288, (Full Text)
- XXIII. **Functions of Phytohormones on Plants under Drought and Salt Stress.**
EKİNÇİ M., YILDIRIM E., ÖRS S., KUL R.
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- Antalya, Turkey, 8-11 November 2019, 9 - 11 November 2019, (Full Text)
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- LXII. **Utilization of wastes in agriculture and legal regulations in Turkey**
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Publication: 125

Citation (WoS): 668

Citation (Scopus): 790

H-Index (WoS): 15

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Non Academic Experience

University of British Columbia, Canada, Visiting Professor
University of California, Riverside, USA, Visiting Researcher
CHIEAM IAMB/ Italy, Postgraduate Student