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Education Information

Doctorate, Ataturk University, Ziraat Fakültesi, Bitki Koruma, Turkey 2004 - 2011

Undergraduate, Ataturk University, Ziraat Fakültesi, Bitki Koruma, Turkey 2000 - 2004

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Erzurum İlinde Çilek Bitkilerinden İzole Edilen Rhizoctonia Türlerinin Anastomosis Grupları, Patojeniteleri ve Biyolojik Mücadeleleri, Ataturk University, Fen Bilimleri Enstitüsü , Bitki Koruma , 2011

Research Areas

Agricultural Sciences, Agriculture, Plant Protection, Phytopathology, Mycology

Academic Titles / Tasks

Associate Professor, Van Yüzüncü Yil University, Ziraat Fakültesi, Bitki Koruma Bölümü, 2020 - Continues

Assistant Professor, Van Yüzüncü Yil University, Ziraat Fakültesi, Bitki Koruma Bölümü, 2018 - 2020

Assistant Professor, Van Yüzüncü Yil University, Ziraat Fakültesi, Bitki Koruma Bölümü, 2013 - 2018

Research Assistant PhD, Van Yüzüncü Yil University, Ziraat Fakültesi, Bitki Koruma Bölümü, 2011 - 2013

Research Assistant, Van Yüzüncü Yil University, Ziraat Fakültesi, Bitki Koruma Bölümü, 2007 - 2011

Research Assistant, Ataturk University, Ziraat Fakültesi, Bitki Koruma Bölümü, 2005 - 2007

Academic and Administrative Experience

Advising Theses

Demirer Durak E., Van Gölü Havzasında Domateste Görülen Fungal Etmenler Ve Patojeniteleri, Postgraduate, F.Ok(Student), 2018

Demirer Durak E., BIOCONTROL OF *Trichoderma* spp. AND *Saccharomyces cerevisiae* AGAINST *Fusarium oxysporum* f.sp. *Lycopersici* IN TOMATO, Postgraduate, S.Zrar(Student), 2017

Jury Memberships

Post Graduate, Tez savunma jüri üyesi, YYÜ Fen Bilimleri Enstitüsü, February, 2016

Doctorate, Tez savunma jüri üyesi, YYÜ Fen Bilimleri Enstitüsü, September, 2015

Post Graduate, Tez savunma jüri üyesi, YYÜ Fen Bilimleri Enstitüsü, September, 2015

Post Graduate, Tez savunma jüri üyesi, YYÜ Fen Bilimleri Enstitüsü, February, 2015

Post Graduate, Tez savunma jüri üyesi, YYÜ Fen Bilimleri Enstitüsü, March, 2014

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Hydrothermal liquefaction process of *Ammi visnaga* and a new approach for recycling of the waste process water: cultivation of algae and fungi**
Durak H., Genel S., Demirer Durak E., Özçimen D., Kocer A. T.
BIOMASS CONVERSION AND BIOREFINERY, vol.14, no.5, pp.7149-7165, 2024 (SCI-Expanded)
- II. **Biological Control of Three Fungal Diseases in Strawberry (*Fragaria × ananassa*) with Arbuscular Mycorrhizal Fungi**
Demir S., Demirer Durak E., Güneş H., Boyno G., Mulet J. M., Rezaee Danesh Y., Porcel R.
AGRONOMY, vol.13, no.9, pp.1-15, 2023 (SCI-Expanded)
- III. **A New Technique for the Extraction of Arbuscular Mycorrhizae Fungal Spores from Rhizosphere**
Boyno G., Demir S., Rezaee Danesh Y., Demirer Durak E., Çevik R., Farda B., Djebaili R., Pellegrini M.
Journal of Fungi, vol.9, no.8, 2023 (SCI-Expanded)
- IV. **Hydrothermal liquefaction of biomass with molybdenum, aluminum, cobalt metal powder catalysts and evaluation of wastewater by fungus cultivation**
Genel S., Durak H., Durak E., Güneş H., Genel Y.
RENEWABLE ENERGY, vol.203, pp.20-32, 2023 (SCI-Expanded)
- V. **Intercourse of Arbuscular Mycorrhizal Fungus and Putrescine Treatments on Agro Morphological and Biochemical Properties of Strawberry Festival cv.**
Kuru Berk S., Gündoğdu M., Demirer Durak E.
Journal of Plant Growth Regulation, 2023 (SCI-Expanded)
- VI. **RHIZOCTONIA SPECIES FROM STRAWBERRY PLANTS IN ERZINCAN, TURKEY: ANASTOMOSIS GROUPS AND PATHOGENICITY**
Kesimci T. G., Durak E., Demirci E.
JOURNAL OF ANIMAL AND PLANT SCIENCES-JAPS, vol.32, no.3, pp.721-728, 2022 (SCI-Expanded)
- VII. **Antiviral and Antifungal Activity of Biologically Active Recombinant Bouganin Protein from *Bougainvillea spectabilis* Willd**
Güller A., Sipahioğlu H. M., Usta M., Demirer Durak E.
JOURNAL OF AGRICULTURAL SCIENCE, vol.24, pp.227-237, 2018 (SCI-Expanded)
- VIII. **EVALUATION OF ARBUSCULAR MYCORRHIZAL FUNGI (AMF) AND WHEY ON RHIZOCTONIA DISEASE OF POTATO CAUSED BY RHIZOCTONIA SOLANI KUHN**
Demirer Durak E., Demir S., Ocak E.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, pp.8773-8778, 2018 (SCI-Expanded)
- IX. **ANASTOMOSIS GROUPS, PATHOGENICITY AND BIOLOGICAL CONTROL OF RHIZOCTONIA SPECIES ISOLATED FROM PEPPER (*CAPSIUM ANNUUM* L.) PLANTS IN LAKE VAN BASIN**
Demirer Durak E.

FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, no.6, pp.4198-4205, 2018 (SCI-Expanded)

- X. **ANASTOMOSIS GROUPS AND PATHOGENICITY OF RHIZOCTONIA SPECIES FROM STRAWBERRY PLANTS IN ERZURUM PROVINCE, TURKEY**
Demirer Durak E., DEMİRCİ E.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, no.6, pp.4206-4211, 2018 (SCI-Expanded)
- XI. **Antiviral and Antifungal Activity of Biologically Active Recombinant Bouganin Protein from Bougainvillea spectabilis Willd**
Guller A., Siphioğlu H. M., Usta M., Demirer Durak E.
JOURNAL OF AGRICULTURAL SCIENCES-TARIM BİLİMLERİ DERGİSİ, vol.24, no.2, pp.227-237, 2018 (SCI-Expanded)
- XII. **EFFECTS OF ARBUSCULAR MYCORRHIZAL FUNGI IN MELON (CUCUMIS MELO L.) SEEDLING UNDER DEFICIT IRRIGATION**
Çakmakçı Ö., Çakmakçı T., Demirer Durak E., Demir S., Şensoy S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.26, no.12, pp.7513-7520, 2017 (SCI-Expanded)
- XIII. **Variations in response of determinate common bean (Phaseolus vulgaris L.) genotypes to arbuscular mycorrhizal fungi (AMF) inoculation**
Erdoğan Ç., Durak E. D., Ekincialp A., Şensoy S., Demir S.
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.41, no.1, pp.1-9, 2017 (SCI-Expanded)
- XIV. **Effects of arbuscular mycorrhizal fungus, humic acid, and whey on wilt disease caused by verticillium dahliae kleb. In three solanaceous crops**
Demir S., Şensoy S., Ocak E., Tüfenkçi Ş., Demirer Durak E., Erdoğan Ç., Ünsal H.
Turkish Journal of Agriculture and Forestry, vol.39, no.2, pp.300-309, 2015 (SCI-Expanded)
- XV. **Erzurum ilinde Çilek Bitkilerinden izole Edilen Fusarium Türlerinin Patojeniteleri**
Demirer Durak E., Demirci E.
Bitki Koruma Bülteni, vol.54, no.3, pp.247-253, 2014 (SCI-Expanded)
- XVI. **The effects of arbuscular mycorrhizal fungi on the seedling growth of four hybrid cucumber (Cucumis sativus L.) cultivars**
Tüfenkçi Ş., Demir S., Şensoy S., Ünsal H., Demirer E., Erdoğan Ç., BIÇER S., Ekincialp A.
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.36, no.3, pp.317-327, 2012 (SCI-Expanded)
- XVII. **Response of Four Hybrid Zucchini (Cucurbita pepo L.) Cultivars to different Arbuscular Mycorrhizal Fungi**
Şensoy S., Demir S., Tüfenkçi Ş., Erdoğan Ç., Demirer Durak E., Ünsal H., Halifeoğlu G., Ekincialp A.
Journal Of Animal And Plant Sciences, vol.21, no.4, pp.751-757, 2011 (SCI-Expanded)
- XVIII. **The effect of Arbuscular Mycorrhizal Fungi (AMF) applications on the silage maize (Zea mays L.) yield in different irrigation regimes**
Celebi S. Z., Demir S., Celebi R., Durak E. D., Yılmaz I. H.
EUROPEAN JOURNAL OF SOIL BIOLOGY, vol.46, no.5, pp.302-305, 2010 (SCI-Expanded)
- XIX. **Verticillium Solgunluğuna Farklı Reaksiyon Gösteren Bazı Pamuk Çeşitlerinin Arbusküler Mikorhizal Fungus (AMF) lar'a Karşı Mikorhizal Bağımlılıkları**
Demir S., ORAK A. B., Demirer Durak E.
Yüzüncü Yıl Üniversitesi Tarım Bilimleri Dergisi *, vol.20, no.3, pp.201-207, 2010 (SCI-Expanded)
- XX. **First Report of Fusarium dimerum on Solanum tuberosum in Turkey**
Eken C., Hasenekoğlu İ., Çoruh İ., Demirer Durak E., Demirci E.
PLANT PATHOLOGY, vol.57, no.5, pp.378, 2008 (SCI-Expanded)

Articles Published in Other Journals

- I. **Diagnosis and Pathogenicity of Fusarium spp. and Rhizoctonia spp. from Pepper, Tomato and Melon in Erciş, Gevaş and Edremit districts of Van**
Teniz N., Demirer Durak E.

- Yüzüncü Yıl Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.28, no.2, pp.704-714, 2023 (Peer-Reviewed Journal)
- II. **Nanede (*Mentha multimentha* L.) kök çürüklüğüne neden olan *Fusarium oxysporum* ve *Rhizoctonia solani*'ye karşı *Trichoderma spp*'nin biyolojik mücadele ve bitki gelişimindeki etkinliği**
Demirer Durak E., Gülser F., Güneş H.
Toprak Bilimi ve Bitki Besleme Dergisi, vol.10, no.2, pp.123-134, 2022 (Peer-Reviewed Journal)
- III. **The Effect of Some Bio-Agents and Organic Substances Against *Verticillium dahliae*, A Problem in Lettuce (*Lactuca sativa*) Plant**
Güneş H., Demirer Durak E., Demir S.
Uluslararası Tarım ve Yaban Hayatı Bilimleri Dergisi, vol.8, no.2, pp.845-855, 2022 (Peer-Reviewed Journal)
- IV. **Çeşitli Organik Atıkların Barbunya Fasulyesi (*Phaseolus vulgaris* L. var. Pinto) Bitkisinin Gelişimine ve Arbusküler Mikorhizal Funguslar (AMF)'a Etkisi**
Güneş H., Boyno G., Demirer Durak E., Demir S.
Türkiye Tarımsal Araştırmalar Dergisi, vol.8, no.2, pp.235-247, 2021 (Peer-Reviewed Journal)
- V. **Bitlis İli Ceviz Yetiştiriciliği Yapılan Tarım Alanlarında Görülen Ceviz Antraknozu (*Ophiognomonia leptostyla*) Hastalığının Morfolojik ve Moleküler Karakterizasyonu**
Koç İ., Çelik A., Demirer Durak E., Demir İ., Bayman S., Mirtağoğlu H., Demir S.
IĞDIR ÜNİVERSİTESİ FEN BİLİMLERİ ENSTİTÜSÜ DERGİSİ, vol.10, no.1, pp.28-38, 2020 (Peer-Reviewed Journal)
- VI. **Van Gölü Havzası'nda Domateslerden (*Solanum lycopersicum*) İzole Edilen *Rhizoctonia solani* Kühn' nin Anastomosis Grupları ve Patojenitelerinin Belirlenmesi**
Demirer Durak E., Ok F.
IĞDIR ÜNİVERSİTESİ FEN BİLİMLERİ ENSTİTÜSÜ DERGİSİ, vol.9, no.4, pp.1908-1915, 2019 (Peer-Reviewed Journal)
- VII. **Bazı *Trichoderma* Türlerinin Isırgan Otunun (*Urtica dioica* L.) Çimlenme Oranına Etkisi**
Güneş H., DEMİRER DURAK E., YEŞİLOVA A., DEMİR S.
Yüzüncü Yıl Üniversitesi Tarım Bilimleri Dergisi, vol.29, no.4, 2019 (Scopus)
- VIII. **Relationship Between Brassicaceae, Chenopodiaceae and Urticaceae Families With Arbuscular Mycorrhizal Fungi (AMF)**
Gunes H., Demir S., Demirer Durak E.
KSU TARIM VE DOGA DERGISI-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.22, pp.102-108, 2019 (ESCI)
- IX. **Bazı Fungisitlerin Nohut (*Cicer arietinum* L.) ve Mercimek (*Lens culinalis* L.) Bitkilerinde Arbusküler Mikorhizal Funguslar (AMF)'a Etkisi**
Çetinkaya S., Demir S., Demirer Durak E.
Yüzüncü Yıl Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.23, no.3, pp.192-204, 2018 (Peer-Reviewed Journal)
- X. **Biber Genotiplerinde Peroksidaz ve Katalaz İçeriklerinin *Phytophthora capsici*'ye Dayanıklılık Üzerine Etkileri**
karipçin z., Demirer Durak E.
TÜRKİYE TARIMSAL ARAŞTIRMALAR DERGİSİ, vol.5, no.1, pp.65-71, 2018 (Peer-Reviewed Journal)
- XI. **Pathogenicity of Fungi Species Isolated from Plant Seeds in Lake Van Basin**
Demirer Durak E., bilici s., günaydın ş.
Turkish Journal of Science, vol.2, no.1, pp.7-14, 2017 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Commercialization of Arbuscular Mycorrhizal Technology in Sustainable Agriculture: Current Knowledge and Challenges in Agroforestry**
Boyno G., Ali Ansari R., Demirer Durak E., Güneş H., Çevik R., Demir S.
in: Mycorrhizal Symbiosis and Agroecosystem Reclamation, Rizwan Ali Ansari, Rose Rizvi, Irshad Mahmood, Editor, Springer, London/Berlin, London, pp.173-195, 2024
- II. **Esans Yağların Bitki Korumada Kullanılması**
DEMİR S., DEMİRER DURAK E.

Refereed Congress / Symposium Publications in Proceedings

- I. **Interaction of *Saccharomyces cerevisiae* With Some Arbuscular Mycorrhizal Fungi (AMF) in Strawberry**
Boyno G., Güneş H., Demirer Durak E., Demir S.
CUKUROVA 9th INTERNATIONAL SCIENTIFIC RESEARCHES CONFERENCE, Adana, Turkey, 9 - 11 October 2022, pp.195-201
- II. **A NEW TECHNIQUE FOR ENUMERATION OF ARBUSCULAR MYCORRHIZAL FUNGUS AMF SPORES FROM SOIL ULTRASONICATION TECHNIQUE.**
Boyno G., Rezaee Danesh Y., Demirer Durak E., Çevik R., Demir S.
3rd INTERNATIONAL EURASIAN MYCOLOGY CONGRESS (EMC'22), Van, Turkey, 7 - 09 September 2022, pp.202
- III. **EFFECT OF JIMSONWEED (*Datura stramonium* L.) EXTRACTS ON ROOT ROT DISEASE (*Rhizoctonia solani* AG-4) IN TOMATO**
Özmen Y., Tepe I., Demirer Durak E.
IV-INTERNATIONAL CONFERENCE OF FOOD, AGRICULTURE, AND VETERINARY SCIENCES, Van, Turkey, 27 - 28 May 2022, pp.118-119
- IV. **Liquefaction of Biomass by Hydrothermal Method and Use of Waste Process Water in Algae and Fungi Cultivation**
DURAK H., GENEL S., DEMİRER DURAK E., ÖZÇİMEN D., KOÇER A. T.
4th Bioenergy Studies Symposium, Turkey, 26 May 2022
- V. **Evaluation of Hydrothermal Liquefaction Waste Process Water in the Cultivation of Fungi**
DURAK H., DEMİRER DURAK E., GÜNEŞ H., GENEL S.
4th Bioenergy Studies Symposium, Turkey, 26 May 2022
- VI. **THE EFFECTS OF TRICHODERMA HARZIANUM ON SOME FUNGI IN WHEAT GRAINS AND ON SEED GERMINATION**
Avcı H., Teniz N., Demirer Durak E.
AGRO INTERNATIONAL CONFERENCE ON AGRICULTURE, Agdas, Azerbaijan, 4 - 06 June 2022, pp.5-7
- VII. **THE EFFECTS of SOME ORGANIC FERTILIZERS and GROWTH REGULATORS on GERMINATION and *Sclerotinia sclerotiorum* in TOMATOES In vitro CONDITIONS**
Tatar N. A., Aydoğan E. H., Calayır O., Boyno G., Demirer Durak E., Demir S.
IV-INTERNATIONAL CONFERENCE OF FOOD, AGRICULTURE, AND VETERINARY SCIENCES, Van, Turkey, 27 - 28 May 2022, pp.889-894
- VIII. **Inhibition Profile of Lavender Essential Oil Against Some Important Phytopathogenic Fungi in Laboratory Conditions**
Çakar G., Güller A., Demirer Durak E.
ISPEC 7TH INTERNATIONAL CONFERENCE ON AGRICULTURE, ANIMAL SCIENCES AND RURAL DEVELOPMENT, Muş, Turkey, 18 - 20 September 2021, pp.866-879
- IX. **Van'da Yetiştirilen Domates, Biber ve Kavun Bitkilerinden İzole Edilen *Fusarium* spp. ve *Rhizoctonia* spp.'nin Teşhisi ve Patojeniteleri**
Teniz N., Demirer Durak E.
8. Uluslararası Katılımlı Bitki Koruma Kongresi , Bolu, Turkey, 24 - 28 August 2021, pp.267
- X. **Biological Control of Some Fungal Diseases in Strawberry with Arbuscular Mycorrhizal Fungi (AMF) and *Saccharomyces cerevisiae***
Demir S., Demirer Durak E., Boyno G., Güneş H.
8. Uluslararası Katılımlı Bitki Koruma Kongresi, Bolu, Turkey, 24 - 28 August 2021
- XI. **Pestisitlerin Arbusküler Mikorhizal Funguslar (AMF)'a Etkisi.**
BOYNO G., GÜNEŞ H., DEMİRER DURAK E., DEMİR S.

- 4th International Congress on Agriculture, Environment and Health, Aydın, Turkey, 20 May 2021, pp.740-750
- XII. **Sürdürülebilir tarımda atık yönetimi.**
Güneş H., BOYNO G., DEMİRER DURAK E., DEMİR S.
4th International Congress on Agriculture, Environment and Health, Aydın, Turkey, 20 May 2021, pp.752-762
- XIII. **IDENTIFICATION OF Fusarium SPECIES ISOLATED FROM SOME PLANTS IN VAN PROVINCE**
Teniz N., Demirer Durak E.
INTERNATIONAL CONFERENCE ON AGRICULTURE, ANIMAL SCIENCE AND RURAL DEVELOPMENT-III, Van, Turkey, 20 - 22 December 2019, pp.302-303
- XIV. **THE EFFECT OF INDIGENOUS TRICHODERMA SPECIES ON SOME PATHOGEN FUNGI IN VITRO**
Teniz N., Demirer Durak E.
INTERNATIONAL CONFERENCE ON AGRICULTURE, ANIMAL SCIENCE AND RURAL DEVELOPMENT-III, Van, Turkey, 20 - 22 December 2019, pp.872-878
- XV. **BIOLOGICAL CONTROL OF POTATO COMMON SCAB (*Streptomyces scabies* (Thaxter) Lambert and Loria) AND Trichoderma ISOLATES ISOLATED FROM POTATOES IN IN-VITRO CONDITIONS**
Boyno G., Ünal D., Oğsar İ. N., Demirer Durak E.
INTERNATIONAL CONFERENCE ON AGRICULTURE, ANIMAL SCIENCE AND RURAL DEVELOPMENT-III, Van, Turkey, 20 - 22 December 2019, pp.756-763
- XVI. **The Effect of Some Fungicides on Soil Fungi**
Demirer Durak E., BEYAZ E.
III. ICOTRENDS, Prag, Czech Republic, 6 - 08 August 2019, pp.108-114
- XVII. **Biocontrol Of Trichoderma spp. Against Fusarium oxysporum f.sp. lycopersici In Vitro**
Demirer Durak E., Zrar Rasul S.
III. ICOTRENDS, Prag, Czech Republic, 6 - 08 August 2019, pp.273
- XVIII. **DEVELOPMENT of Penicillium digitatum at DIFFERENT TEMPERATURES**
Demirer Durak E., Talay R.
MAS EUROPEAN INTERNATIONAL CONGRESS ON MATHEMATICS-ENGINEERING-NATURAL & MEDICAL SCIENCES-VI, Kiev, Ukraine, 12 - 14 July 2019, pp.7
- XIX. **VAN'DA DOMATES ALANLARINDAN İZOLE EDİLEN Alternaria solani (Ell. & G. Martin) SOR. İZOLATLARININ PATOJENİTELERİ VE IN VITRO' DA Trichoderma TÜRLERİNİN ANTAGONİSTİK ETKİSİ**
Boyno G., Demirer Durak E., GÜNEŞ H., Demir S.
International Erciyes Agriculture, Animal & Food Sciences Conference, Kayseri, Turkey, 24 - 27 April 2019, pp.201-205
- XX. **The Effects Some Bio-agents and Organic Substances to Verticillium Dahliae**
Güneş H., Boyno G., Demirer Durak E., Demir S.
1?? International Congress on Sustainable Agriculture and Technology, Gaziantep, Turkey, 1 - 03 April 2019, pp.518
- XXI. **The effects of Trichoderma species on Urtica dioica Germination**
GÜNEŞ H., Demirer Durak E., Demir S.
1. International Congress on Sustainable Agriculture and Technology, Gaziantep, Turkey, 1 - 03 April 2019, pp.551
- XXII. **BIOLOGICAL CONTROL OF RHIZOCTONIA ANASTOMOSIS GROUPS ISOLATED FROM BEAN IN LAKE VAN BASIN, TURKEY**
Demirer Durak E., Erdinç Ç., Ekinci A.
4th International Congress on Environmental Research and Technology (ICERAT), Atina, Greece, 14 - 18 November 2018, pp.25
- XXIII. **IN VITRO BIOLOGICAL CONTROL OF RHIZOCTONIA SPECIES ISOLATED FROM BEAN PLANTS IN VAN LAKE BASIN**
Demirer Durak E., Erdinç Ç., Ekinci A.
V. International Multidisciplinary Congress of Eurasia, Barselona, Spain, 24 - 26 July 2018, pp.2
- XXIV. **EFFECT OF SOME FUNGICIDES ON TRICHODERMA spp. AND RHIZOCTONIA SOLANI KÜHN IN VITRO**
Demirer Durak E., Salık H. Ş.
IMCOFE, Barselona, Spain, 24 - 26 July 2018, pp.1

- XXV. **In Vitro Antagonistic Activities of *Trichoderma* spp. to *Rhizoctonia solani* and *Fusarium oxysporum* at Different Temperatures**
TENİZ N., BOYNO G., ZRAR RESUL S., DEMİRER DURAK E.
International Agricultural Science Congress, Van, Turkey, 9 - 12 May 2018, pp.618
- XXVI. **Fungal Agents and Pathogenicity in Tomatoes in Lake Van Basin**
Ok F., Demirer Durak E.
international agricultural science congress, Van, Turkey, 9 - 12 May 2018, pp.459
- XXVII. **Relationship between Brassicaceae, Chenopodiaceae and Urticaceae Families with Arbuscular Mycorrhizal Fungus (AMF)**
Güneş H., Demir S., Demirer Durak E.
International Agricultural Science Congress, Van, Turkey, 9 - 12 May 2018, pp.524
- XXVIII. **Effect of Different Doses of Vermicompost Application to Some Fungi in Vitro Conditions**
BOYNO G., DEMİRER DURAK E., DEMİR S.
International Agricultural Science Congress, Van, Turkey, 9 - 12 May 2018, pp.548
- XXIX. **Effects of Some Fungicides to Arbuscular Mycorrhizal Fungus (AMF) In Chickpea (*Cicer arietinum* L.) And Lentil (*Lens culinalis* L.)**
Çetinkaya S., Demir S., Demirer Durak E.
Mycorrhizal Fungus (AMF) In Chickpea (*Cicer arietinum* L.) And Lentil (*Lens culinalis* L.) Plants. 6th International Conference on Engineering, Technology, Management and Science 2017, Dubai, United Arab Emirates, 27 - 28 November 2017, pp.25
- XXX. **Bazı Karasal Orkide Türlerinin Yumrularından Fungus İzolasyonunun Yapılması**
Çığ a., Demirer Durak E., İşler S.
European Conference on Science, Art & Culture (ECSAC), Prague, Czech Republic, 19 - 22 October 2017, pp.11
- XXXI. **THE CONTROL OF SCLEROTINIA SCLEROTIUM AND SCLEROTINIA MINOR ON MELON PLANTS WITH WHEY AND ARBUSCULAR MYCORRHIZAL FUNGUS**
Demirer Durak E., Koruçi S., Ocak E., Demir S.
IV. INTERNATIONAL MULTIDISCIPLINARY CONGRESS OF EURASIA (IMCOFE), Roma, Italy, 23 - 25 August 2017, pp.1
- XXXII. **RHIZOCTONIA SPECIES, ANASTOMOSIS GROUPS AND PATHOGENICITY ISOLATED FROM BEAN IN LAKE VAN BASIN, TURKEY**
Demirer Durak E., Erdinç Ç., Ekinci A.
IV. INTERNATIONAL MULTIDISCIPLINARY CONGRESS OF EURASIA (IMCOFE), Roma, Italy, 23 - 25 August 2017, pp.346
- XXXIII. **Determination of the effect of field dodder (*Cuscuta campestris* Yuncker) on some plant pathogenic fungi and *Trichoderma harzianum***
Yergin Özkan R., Demirer Durak E., Yılmaz Ö.
International Conference on Agriculture, Forest, Food Sciences and Technologies, Nevşehir, Turkey, 15 - 17 May 2017, pp.400
- XXXIV. **Antiviral and Antimicrobial Activity of Biologically Active Recombinant Bougainin Protein from *Bougainvillea spectabilis* Willd**
Güller A., Usta M., Korkmaz G., Durak E. D., Demirer Durak E.
The International Conference on Agriculture, Forest, Food Sciences and Technologies (ICAFOT), Nevşehir, Turkey, 15 - 17 May 2017, pp.202
- XXXV. **Anastomosis Groups, Pathogenicity and Biological Control of *Rhizoctonia* Species Isolated from Pepper (*Capsicum annuum* L.) Plants in Lake Van Basin**
Demirer Durak E.
International Conference on Advances in Natural and Applied Sciences, Antalya, Turkey, 18 - 21 April 2017, pp.22-23
- XXXVI. **Van Gölü Havzasında Yetiştiriciliği Yapılan Domates (*Solanum lycopersicum*) Bitkilerinden İzole Edilen *Fusarium* Türlerinin Patojeniteleri**
Demirer Durak E., Günaydın Ş., Ok F.

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Memberships / Tasks in Scientific Organizations

Türkiye Biyolojik Mücadele Derneđi, Member, 2007 - Continues

Scientific Refereeing

ROMANIAN BIOTECHNOLOGICAL LETTERS, SCI Journal, September 2020
turkish journal of agricultural and natural sciences, Other Indexed Journal, September 2020
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Metrics

Publication: 84
Citation (WoS): 82
Citation (Scopus): 134
H-Index (WoS): 5
H-Index (Scopus): 7

Congress and Symposium Activities

8. Uluslararası Katılımlı Bitki Koruma Kongresi, Session Moderator, Bolu, Turkey, 2021
Icontrends, Attendee, Praha, Czech Republic, 2019
Maas, Attendee, Kyyiv, Ukraine, 2019
International Congress on Environmental Research and Technologies, Attendee, Athens, Greece, 2018
Iv. International Multidisciplinary Congress Of Eurasia, Attendee, Barcelona, Spain, 2018
International Agricultural Science Congress, Attendee, Van, Turkey, 2018
Iv. International Multidisciplinary Congress Of Eurasia (Imcofe), Attendee, Roma, Italy, 2017
International Conference on Advances in Natural and Applied Sciences, Attendee, Antalya, Turkey, 2017
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VII. Ulusal Bahçe Bitkileri Kongresi, Attendee, Çanakkale, Turkey, 2015
The International Conference of the University of Agronomic Sciences and Veterinary Medicine of Bucharest,, Attendee,

Bucuresti, Romania, 2015

International Congress on Mycorrhizae: Mycorrhizal Symbiosis a Key Factor for Improving Plant Productivity and Ecosystem Restoration, Attendee, Marrâkush, Morocco, 2014

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Türkiye IV.Bitki Koruma Kongresi, Attendee, K.Maraş, Turkey, 2011

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Scholarships

Yurtiçi Doktora Bursu, TÜBİTAK, 2005 - Continues