

## Assoc. Prof. Emre Demirer Durak

### Personal Information

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### Education Information

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

Under Graduate, 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

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

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

### Professional Experience

#### Advising Theses

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

Demirer Durak E., BIOCONTROL OF Trichoderma spp. AND Saccharomyces cerevisiae AGAINST Fusarium oxysporum f.sp. Lycopersici IN TOMATO, Post Graduate, 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

## Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **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 (Journal Indexed in SCI Expanded)
- II. **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 SCIENCES-TARIM BİLİMLERİ DERGİSİ, vol.24, is.2, pp.227-237, 2018 (Journal Indexed in SCI)
- III. **Antiviral and antifungal activity of biologically active recombinant bouganin protein from *bougainvillea spectabilis* willd *Bougainvillea spectabilis* willd. Bitkisinin biyolojik olarak aktif rekombinant bouganin proteininin antiviral ve antifungal aktivitesi**  
Güller A., Sipahioğlu H. M. , Usta M., Demirer Durak E.  
Tarım Bilimleri Dergisi, vol.24, is.2, pp.227-237, 2018 (Journal Indexed in SCI Expanded)
- IV. **ANASTOMOSIS GROUPS, PATHOGENICITY AND BIOLOGICAL CONTROL OF RHIZOCTONIA SPECIES ISOLATED FROM PEPPER (*CAPSICUM ANNUUM* L.) PLANTS IN LAKE VAN BASIN**  
Demirer Durak E.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, is.6, pp.4198-4205, 2018 (Journal Indexed in SCI)
- V. **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 (Journal Indexed in SCI)
- VI. **ANASTOMOSIS GROUPS AND PATHOGENICITY OF RHIZOCTONIA SPECIES FROM STRAWBERRY PLANTS IN ERZURUM PROVINCE, TURKEY**  
Demirer Durak E., DEMİRCİ E.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, is.6, pp.4206-4211, 2018 (Journal Indexed in SCI)
- VII. **Variations in response of determinate common bean (*Phaseolus vulgaris* L.) genotypes to arbuscular mycorrhizal fungi (AMF) inoculation**  
Erdoğan Ç., Durak E. D. , Ekinci A., Şensoy S., Demir S.  
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.41, is.1, pp.1-9, 2017 (Journal Indexed in SCI)
- VIII. **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, is.12, pp.7513-7520, 2017 (Journal Indexed in SCI)
- IX. **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, is.2, pp.300-309, 2015 (Journal Indexed in SCI)
- X. **The effects of arbuscular mycorrhizal fungi on the seedling growth of four hybrid cucumber (*Cucumis sativus* L.) cultivars**  
Tüfenkçi Ş., Demir S., Şensoy S., Unsal H., Demirer E., Erdoğan Ç., BIÇER S., Ekinci A.

- TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.36, is.3, pp.317-327, 2012 (Journal Indexed in SCI)
- XI. **Response of Four Hybrid Zucchini (*Cucurbita pepo* L.) Cultivars to different Arbuscular Mycorrhizal Fungi**  
Şensoy S., Demir S., Tüfenkçi Ş., Erdinç Ç., Demirer Durak E., Ünsal H., Halifeoğlu G., Ekinçalp A.  
JOURNAL OF ANIMAL AND PLANT SCIENCES, vol.21, is.4, pp.751-757, 2011 (Journal Indexed in SCI Expanded)
- XII. **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. , Yilmaz I. H.  
EUROPEAN JOURNAL OF SOIL BIOLOGY, vol.46, is.5, pp.302-305, 2010 (Journal Indexed in SCI)
- XIII. **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, is.5, pp.378, 2008 (Journal Indexed in SCI Expanded)

### Articles Published in Other Journals

- I. **Bitlis İli Ceviz Yetiştiriciliği Yapılan Tarım Alanlarında Görülen Ceviz Antraknozu (*Ophiognomonina leptostyla*) Hastalığının Morfolojik ve Moleküler Karakterizasyonu**  
Koç İ., Çelik A., Demirer Durak E., Demir İ., Bayman S., Mirtağoğlu H., Demir S.  
İĞDIR ÜNİVERSİTESİ FEN BİLİMLERİ ENSTİTÜSÜ DERGİSİ, vol.10, is.1, pp.28-38, 2020 (International Refereed University Journal)
- II. **Trichoderma Türlerinin Isırgan Otunun Çimlenme Hızına Etkisi**  
Güneş H., Demirer Durak E., Demir S.  
YÜZÜNCÜ YIL ÜNİVERSİTESİ TARIM BİLİMLERİ DERGİSİ \*, vol.29, is.4, pp.103-107, 2019 (International Refereed University Journal)
- III. **Van Gölü Havzası' nda Domateslerden (*Solanum lycopersicum*) İzole Edilen *Rhizoctonia solani* Kühn' nin Anastomosis Grupları ve Patojenitelerinin Belirlenmesi**  
Demirer Durak E., Ok F.  
İĞDIR ÜNİVERSİTESİ FEN BİLİMLERİ ENSTİTÜSÜ DERGİSİ, vol.9, is.4, pp.1908-1915, 2019 (International Refereed University Journal)
- IV. **Brassicaceae, Chenopodiaceae ve Urticaceae Familyalarına Ait Bazı Bitkilerin Arbusküler Mikorhizal Funguslar (AMF)'la İlişkisi**  
Güneş H., Demir S., Demirer Durak E.  
Kahramanmaraş Sütçü İmam Üniversitesi Tarım ve Doğa Dergisi, vol.22, is.1, pp.109-115, 2019 (International Refereed University Journal)
- V. **Brassicaceae, Chenopodiaceae ve Urticaceae Familyalarına Ait Bazı Bitkilerin Arbusküler Mikorhizal Funguslar (AMF)'la İlişkisi**  
Güneş H., Demir S., Demirer Durak E.  
KSÜ Tarım ve Doğa Dergisi, vol.9, is.4, pp.102-108, 2019 (International Refereed University Journal)
- VI. **Relationship Between Brassicaceae, Chenopodiaceae and Urticaceae Families With Arbuscular Mycorrhizal Fungi (AMF)**  
Gunes H., Demir S., Demirer Durak E.  
KSU TARIM VE DOĞA DERGİSİ-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.22, pp.102-108, 2019 (Journal Indexed in ESCI)
- VII. **Bazı Fungusların 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, is.3, pp.192-204, 2018 (National Refereed University Journal)
- VIII. **Biber Genotiplerinde Peroksidaz ve Katalaz İçeriklerinin *Phytophthora capsici*'ye Dayanıklılık Üzerine Etkileri**

karipçin z., Demirer Durak E.

TÜRKİYE TARIMSAL ARAŞTIRMALAR DERGİSİ, vol.5, is.1, pp.65-71, 2018 (International Refereed University Journal)

**IX. 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, is.1, pp.7-14, 2017 (Refereed Journals of Other Institutions)

**X. Erzurum ilinde Çilek Bitkilerinden izole Edilen Fusarium Türlerinin Patojeniteleri**

Demirer Durak E., Demirci E.

Bitki Koruma Bülteni, vol.54, is.3, pp.247-253, 2014 (Other Refereed National Journals)

**XI. 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, is.3, pp.201-207, 2010 (National Refereed University Journal)

## Refereed Congress / Symposium Publications in Proceedings

**I. 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

**II. 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

**III. 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

**IV. 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

**V. 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

**VI. 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

**VII. 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

**VIII. Pathogenicity of Alternaria solani (Ell. & G. Martin) Sor. Isolates Isolated in Tomato Areas in Van Province and The Effect of Trichoderma spp. Antagonists in Vitro Conditions**

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

- IX. 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
- X. 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
- XI. BIOLOGICAL CONTROL OF RHIZOCTONIA ANASTOMOSIS GROUPS ISOLATED FROM BEAN IN LAKE VAN BASIN, TURKEY**  
Demirer Durak E., Erdiñ Ç., Ekinci A.  
4th International Congress on Environmental Research and Technology (ICERAT), Atina, Greece, 14 - 18 November 2018, pp.25
- XII. 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
- XIII. IN VITRO BIOLOGICAL CONTROL OF RHIZOCTONIA SPECIES ISOLATED FROM BEAN PLANTS IN VAN LAKE BASIN**  
Demirer Durak E., Erdiñ Ç., Ekinci A.  
V. International Multidisciplinary Congress of Eurasia, Barselona, Spain, 24 - 26 July 2018, pp.2
- XIV. 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
- XV. 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
- XVI. 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
- XVII. 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
- XVIII. 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
- XIX. 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
- XX. 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
- XXI. RHIZOCTONIA SPECIES, ANASTOMOSIS GROUPS AND PATHOGENICITY ISOLATED FROM BEAN IN LAKE VAN BASIN, TURKEY**  
Demirer Durak E., Erdiñ Ç., Ekinci A.  
IV. INTERNATIONAL MULTIDISCIPLINARY CONGRESS OF EURASIA (IMCOFE), Roma, Italy, 23 - 25 August 2017,

- XXII. **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
- XXIII. **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
- XXIV. **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
- XXV. **Van Gölü Havzasında Yetiştiriciliği Yapılan Domates (*Solanum lycopersicum*) Bitkilerinden İzole Edilen *Fusarium* Türlerinin Patojeniteleri**  
Demirer Durak E., Günaydın Ş., Ok F.  
Uluslararası Katılımlı Türkiye VI. Bitki Koruma Kongresi, Konya, Turkey, 5 - 08 September 2016, pp.667
- XXVI. **Van Gölü Havzasında Yetiştiriciliği Yapılan Bazı Bitki Tohumlarından Elde Edilen Funguslar ile Patojeniteleri**  
Demirer Durak E., Bilici S., Günaydın Ş.  
Uluslararası Katılımlı Türkiye VI. Bitki Koruma Kongresi, Konya, Turkey, 5 - 08 September 2016, pp.659
- XXVII. **Anastomosis Groups and Pathogenicity of *Rhizoctonia solani* Kühn Isolates from Tomato (*Solanum lycopersicum*) in Lake Van Basin, Turkey**  
Demirer Durak E., Ok F.  
International Conference on Advances in Natural and Applied Sciences, Antalya, Turkey, 21 - 23 April 2016, pp.233
- XXVIII. **Biological Control of *Rhizoctonia solani* on Potato by Using Indigenous *Trichoderma* spp.**  
Demirer Durak E.  
International Conference on Advances in Natural and Applied Sciences (ICANAS), Antalya, Turkey, 21 - 23 April 2016, vol.1726
- XXIX. ***Saccharomyces cerevisiae*'nin Domates (*Solanum lycopersicum* L.) ve Biber (*Capsicum annuum* L.) Tohumlarının Çimlenmesine Etkisi**  
Demirer Durak E., Cangir R.  
VII. Ulusal Bahçe Bitkileri Kongresi, Çanakkale, Turkey, 25 - 29 August 2015, pp.219
- XXX. **Arbüküler Mikorhizal Fungusların Bazı Fasulye (*Phaseolus vulgaris* L.) Genotiplerindeki Fide Gelişimine Etkisi**  
Ekinci A., Demirer Durak E., Erdinç Ç., Demir S.  
VII. Ulusal Bahçe Bitkileri Kongresi, Çanakkale, Turkey, 25 - 29 August 2015, pp.223
- XXXI. **The Effects of *Trichoderma* spp. and *Saccharomyces cerevisiae* on the Growth of Pepper (*Capsicum annuum* L.) Plant and Root Rot Disease Caused by *Phytophthora capsici* Leonian**  
Demirer Durak E.  
Agriculture for Life, Life for Agriculture, Bükreş, Romania, 4 - 06 June 2015, pp.234
- XXXII. **Effects of different pumice types on the colonization of arbuscular mycorrhizal fungi (AMF)**  
Demir S., Abgışhan F., Demirer Durak E., Ser G.  
International Congress on Mycorrhizae: Mycorrhizal Symbiosis a Key Factor for Improving Plant Productivity and Ecosystem Restoration, Marakeş, Morocco, 15 - 17 October 2014, pp.116
- XXXIII. **Effects of Arbuscular Mycorrhizal Fungi (AMF) and whey on *Rhizoctonia* disease caused by *Rhizoctonia solani* in potato**  
Demirer Durak E., Demir S., Ocak E.

International Congress on Mycorrhizae: Mycorrhizal Symbiosis a Key Factor for Improving Plant Productivity and Ecosystem Restoration, Marakeş, Morocco, 15 - 17 October 2014, pp.165

- XXXIV. **Arbusküler Mikorhizal Fungus (AMF), Peyniraltı Suyu ve Humik Asit Uygulamalarının Verticillium dahliae Kleb'in Neden Olduğu Solgunluk Hastalığına Etkileri**  
Demir S., Şensoy S., Ocağ E., Tüfenkçi Ş., Demirer Durak E., Erdiñ Ç., Ünsal H.  
Türkiye V. Bitki Koruma Kongresi, Antalya, Turkey, 3 - 05 February 2014, pp.316
- XXXV. **Peyniraltı Suyunun Toprak Kökenli Bazı Funguslara İn-Vitro Şartlarda Etkisi.**  
Demirer Durak E., Demir S., Ocağ E.  
Türkiye V. Bitki Koruma Kongresi, Antalya, Turkey, 3 - 05 February 2014, pp.296
- XXXVI. **Tagetes (Kadife Çiçeđi) Türlerinin Mikorhizal Bađımlılıđı**  
Şimşek F., Demirer Durak E., İskenderođlu F., Demir S.  
Türkiye IV. Bitki Koruma Kongresi, Kahramanmaraş, Turkey, 28 - 30 June 2011, pp.131
- XXXVII. **Van Gölü Havzasından toplanan kavun genotiplerinin Fusarium solgunluđuna (Fusarium oxysporium f.sp. melonis 0, ve 1,2 no'lu ırklarına) reaksiyonlarının belirlenmesi**  
Demir S., Şensoy S., Demirer Durak E., Erdiñ Ç., TURKMEN O.  
VIII. Sebze Tarımı Sempozyumu, Van, Turkey, 23 - 26 June 2010, pp.88
- XXXVIII. **Arbusküler Mikorhizal Fungus (AMF) uygulamalarının kabakgil fide yetiştiriciliđine etkileri**  
Şensoy S., Demir S., Tüfenkçi Ş., Demirer Durak E., Erdiñ Ç., Ünsal H., BIÇER Ş., Turhan P.  
VIII. Sebze Tarımı Sempozyumu, Van, Turkey, 23 - 26 June 2010, pp.46
- XXXIX. **Verticillium Solgunluđuna Farklı Reaksiyon Gösteren Bazı Pamuk Çeşitlerinin Farklı Arbusküler- Mikorhizal Fungus (AMF)lar'a Karşı Mikorhizal Bađımlılıklarının Belirlenmesi**  
Demir S., ORAK A. B., AYSAN E., Demirer Durak E.  
Türkiye II. Bitki Koruma Kongresi, Samsun, Turkey, 27 - 29 August 2007, pp.302

## Supported Projects

Atlıhan R., Erdiñ Ç., Demirer Durak E., Rişvanlı M. R., Project Supported by Higher Education Institutions, Trichoderma harzianum Uygulanmış Patates ve Pamuk Bitkisi Üzerinde Spodoptera exigua'nın Popülasyon Performansı ve Beslenme Kapasitesinin Belirlenmesi, 2019 - Continues

Demir S., GÜNEŞ H., Demirer Durak E., Boyno G., Project Supported by Higher Education Institutions, Çilekte sorun olan bazı fungal hastalıkların Arbusküler Mikorhizal Fungus AMFlar ve Saccharomyces cerevisiae ile biyolojik mücadelesi, 2019 - Continues

Yergin Özkan R., Demirer Durak E., Project Supported by Higher Education Institutions, Tarla Küskütü Cuscuta campestris Yuncker ve Küçük Tohumlu Yonca Küskütü Cuscuta approximata Bab nün Antifungal Etkilerinin Belirlenmesi, 2017 - Continues

Atlıhan R., Erdiñ Ç., Demirer Durak E., Önalın Ş., TUBITAK Project, Determination of plant-mediated effects of some commercial and local Trichoderma species on Spodoptera exigua, 2020 - 2022

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Şensoy S., Demirer Durak E., Demir S., TÜRKMEN Ö., Erdiñ Ç., AYASAN E., Project Supported by Higher Education Institutions, Van Gölü Havzasından Toplanan Kavun Genotipleri Arasındaki Genetik Varyasyonun ve Fusarium Solgunluđuna (Fusarium oxysporum f. Sp. Melonis) Dayanıklılıđın Moleküler Yöntemlerle Araştırılması, 2007 - 2009

## Memberships / Tasks in Scientific Organizations

Türkiye Biyolojik Mücadele Derneđi, Member, 2007 - Continues

## Scientific Refereeing

turkish journal of agricultural and natural sciences, Other Indexed Journal, September 2020  
ROMANIAN BIOTECHNOLOGICAL LETTERS, SCI Journal, September 2020  
gaziosmanpaşa üniversitesi ziraat fakültesi dergisi, National Scientific Refreed Journal, October 2019  
Project Supported by Higher Education Institutions, September 2019  
Journal of Agricultural Sciences, SCI Journal, June 2019  
Çilek Bitkilerinde Besin Elementi Miktarına Verticillium dahliae'nın Etkisi, National Scientific Refreed Journal, May 2019  
Project Supported by Higher Education Institutions, March 2019  
Journal of Agricultural Sciences, SCI Journal, February 2019  
Acta Agriculturae Scandinavica, Section B - Plant Soil Science, SCI Journal, January 2019  
Yüzüncü Yıl Üniversitesi Tarım Bilimleri Dergisi, Other Indexed Journal, September 2018  
Advances in Agricultural Science, Other Indexed Journal, May 2018  
Yüzüncü Yıl Üniversitesi Tarım Bilimleri Dergisi, Other Indexed Journal, April 2018  
Hacettepe Journal of Biology and Chemistry, Other Indexed Journal, October 2017  
İğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, National Scientific Refreed Journal, October 2017  
Yüzüncü Yıl Üniversitesi Tarım Bilimleri Dergisi, Other Indexed Journal, September 2017  
Türkiye Tarımsal Araştırmalar Dergisi, National Scientific Refreed Journal, August 2017  
Yüzüncü Yıl Üniversitesi Tarım Bilimleri Dergisi, Other Indexed Journal, July 2017  
İğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, National Scientific Refreed Journal, July 2017  
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İğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi , National Scientific Refreed Journal, February 2017  
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Yüzüncü Yıl Üniversitesi Tarım Bilimleri Dergisi, Other Indexed Journal, May 2016  
Yüzüncü Yıl Üniversitesi Tarım Bilimleri Dergisi, Other Indexed Journal, May 2015  
Journal of Soil Science and Plant Nutrition , Other Indexed Journal, April 2014

## **Invited Congress and Symposium Activities**

Icontrends, Attendee, Praha, Czech Republic, 2019  
Maas, Attendee, Kyiv, 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  
International Conference on Advances in Natural and Applied Sciences, Attendee, Antalya, Turkey, 2016  
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  
Türkiye V. Bitki Koruma Kongresi, Attendee, Antalya, Turkey, 2014  
Türkiye IV.Bitki Koruma Kongresi, Attendee, K.Maraş, Turkey, 2011  
Türkiye III. Bitki Koruma Kongresi, Attendee, Van, Turkey, 2009  
Türkiye II. Bitki Koruma Kongresi, Attendee, Isparta, Turkey, 2007

## **Citations**

Total Citations (WOS):54



h-index (WOS):4

## **Scholarships**

Yurtiçi Doktora Bursu, TUBITAK, 2005 - Continues