

## Asst. Prof. Ahmet Akköprü

### Personal Information

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### Education Information

Doctorate, Ege University, Fen Bilimleri Enstitüsü, Bitki Koruma, Fitopatoloji, Turkey 2005 - 2012

Post Graduate, Van Yüzüncü Yıl University, Fen Bilimleri Enstitüsü, Bitki Koruma, Turkey 2001 - 2004

Under Graduate, Van Yüzüncü Yıl University, Ziraat Fakültesi, Bitki Koruma, Turkey 1997 - 2001

### Foreign Languages

English, B1 Intermediate

### Dissertations

Doctorate, HIYAR BAKTERİYEL KÖŞELİ YAPRAK LEKE HASTALIĞININ (*Pseudomonas syringae* pv. *lachrymans*) BAZI KÖK BAKTERİLERİYLE BİYOLOJİK SAVAŞIMI ÜZERİNDE ARAŞTIRMALAR, Ege University, Ziraat Fakültesi, Bitki Koruma, Fitopatoloji, 2012

Post Graduate, ARBUSKÜLER MİKORHİZAL FUNGUS (AMF) *Glomus intraradices* VE BAZI KÖK BAKTERİLERİNİN (KB) DOMATES'TE *FUSARIUM SOLGUNLUĞUNA* (*Fusarium oxysporum* f.sp. *lycopersici* (Sacc.) Synd. Et Hans.) VE BİTKİ GELİŞME PARAMETRELERİNE ETKİSİ, Van Yüzüncü Yıl University, Ziraat Fakültesi, Bitki Koruma, Fitopatoloji, 2004

### Research Areas

Agricultural Sciences, Agriculture, Plant Protection, Phytopathology, Bacteriology

### Academic Titles / Tasks

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

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

Research Assistant PhD, Van Yüzüncü Yıl University, Ziraat Fakültesi, Bitki Koruma, 2012 - 2013

Research Assistant, Ege University, Ziraat Fakültesi, Bitki Koruma, 2005 - 2012

Research Assistant, Ecole Supérieure d'Agriculture d'Angers, Inra -Pave Fransa, Pathologie Végétale, 2010 - 2010

Research Assistant, Van Yüzüncü Yıl University, Ziraat Fakültesi, Bitki Koruma, 2003 - 2005

### Professional Experience

#### Courses

İleri Fitobakteriyoloji, Post Graduate, 2018 - 2019

Bitki hastalıkları ile biyolojik savaş, Doctorate, 2018 - 2019

Bahçe Bitkileri Hastalıkları, Under Graduate, 2018 - 2019  
Bakteriyoloji, Under Graduate, 2018 - 2019  
Mikrobiyoloji, Under Graduate, 2018 - 2019  
Bitki Kliniği, Under Graduate, 2018 - 2019

## Advising Theses

Akköprü A., TUZLU ORTAMDA GELİŞEN BİTKİLERDEN İZOLE EDİLEN ENDOFIT BAKTERİLERİN HIYAR BİTKİSİNDE KÖŞELİ YAPRAK LEKE HASTALIĞI (*Pseudomonas syringae* pv. *lachrymans*), TUZ STRESİ VE BİTKİ GELİŞİMİNE ETKİLERİ, Post Graduate, Ü.OLUR(Student), 2020  
Akköprü A., Endofit bakteriler ve arbusküler mikorizal fungusun biberde bakteriyel leke hastalığı ve bazı bitki gelişim parametrelerine etkisi, Post Graduate, K.ÇAKAR(Student), 2020  
Akköprü A., Sert çekirdekli meyvelerde bakteriyel kanser etmeni *Pseudomonas syringae* patovarlarının bakır toleransının belirlenmesi, Post Graduate, A.HUSSEINI(Student), 2019  
Akköprü A., Van Gölü Havzasından izole edilen endofit bakterilerin karakterizasyonu ve in vitro koşullarda bazı bitki patojeni bakterilere karşı antagonistik etkilerinin belirlenmesi, Post Graduate, Y.BABİER(Student), 2019  
Akköprü A., Endofitik bakteriler ve arbusküler mikorizal fungusların hiyar köşeli yaprak leke hastalığına (*Pseudomonas syringae* pv. *Lachrymans*) ve bitki gelişimine etkilerinin araştırılması, Post Graduate, Y.ÇELİK(Student), 2019  
Akköprü A., Van Gölü havzasında yetiştiriciliği yapılan elmalarda *Erwinia amylovora*'nın neden olduğu ateş yanıklığı hastalığının tespiti ve hastalık oranının belirlenmesi, Post Graduate, C.KIPÇAK(Student), 2016

## Jury Memberships

Doctoral Examination, Doktora yeterlilik sınavı, Dicle üniversitesi, Ziraat fak., November, 2018  
Doctoral Examination, Doktora yeterlilik sınavı, Ege Üniversitesi, Ziraat Fak., October, 2018  
Doctorate, Doktora savunması jüri üyeliği, Ege Üniversitesi, Fen Bilimleri Enstitüsü, Bahçe Bitkileri Anabilim, September, 2017  
Post Graduate, DOMATES VE BİBERDE BAKTERİYEL LEKE HASTALIĞINA NEDEN OLAN XANTHOMONAS TÜRLERİNİN KLASİK VE MOLEKÜLER YÖNTEMLERLE TANISI, Ege Üniversitesi, Ziraat Fakültesi, Bitki Koruma Bölümü, January, 2016  
Post Graduate, jüri üyesi, ege üniversitesi, September, 2015  
Doctorate, jüri üyesi, ege üniversitesi, June, 2015  
Post Graduate, jüri üyesi, ege üniversitesi, September, 2014  
Post Graduate, jüri üyesi, ege üniversitesi, February, 2014

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

- **Potential using of transgenerational resistance against common bacterial blight in *Phaseolus vulgaris***  
Akköprü A.  
CROP PROTECTION, vol.127, 2020 (Journal Indexed in SCI)
- **Identification of Rhizobacteria that Increase Yield and Plant Tolerance to Angular Leaf Spot Disease in Cucumber**  
Akköprü A., ÖZAKTAN H.  
PLANT PROTECTION SCIENCE, vol.54, pp.67-73, 2018 (Journal Indexed in SCI)
- **Biological Control Of Bacterial Blight Of Walnut By Antagonistic Bacteria.**  
Özaktan H., Erdal M., Akköprü A., Aslan E.  
JOURNAL OF PLANT PATHOLOGY, vol.94, pp.53-56, 2012 (Journal Indexed in SCI)
- **Effects of Rhizobium, arbuscular mycorrhiza and whey applications on some properties in chickpea (*Cicer arietinum* L.) under irrigated and rainfed conditions 1-Yield, yield components, nodulation and AMF colonization**  
ERMAN M., Demir S., Ocak E., Tüfenkçi Ş., OGUZ F., Akköprü A.

Field Crops Research, vol.122, pp.14-24, 2011 (Journal Indexed in SCI)

- **Viroid, phytoplasma, and fungal diseases of stone fruit in eastern Anatolia, Turkey**

SİPAHIOĞLU H., Demir S., MYRTA A., AL RWAHNIH M., POLAT B., SCHENA L., Usta M., Akköprü A., SELCUK M., IPPOLITO A., et al.

New Zealand Journal of Crop and Horticultural Science, vol.34, pp.1-6, 2006 (Journal Indexed in SCI)

- **Biological control of Fusarium wilt in tomato caused by Fusarium oxysporum f. sp. lycopersici by AMF Glomus intraradices and some rhizobacteria**

Akköprü A., Demir S.

Journal of Phytopathology, vol.153, pp.544-550, 2005 (Journal Indexed in SCI)

- **Reactions of Melon Landraces Grown in the Lake Van Basin to the Physiologic Races (Race 1 and Race 2) of Fusarium oxysporum f.sp melonis**

Demir S., Akköprü A., Erdiñ Ç., TURKMEN O., Şensoy S., Kabay T.

EUROPEAN JOURNAL OF HORTICULTURAL SCIENCE, vol.71, pp.91-95, 2005 (Journal Indexed in SCI)

## Articles Published in Other Journals

- **Effects of Endophytic Bacteria on Disease and Growth in Plants under Biotic Stress**

Akköprü A., çakar k., Husseini .

Yuzuncu Yil University Journal of Agricultural Sciences, vol.28, pp.200-208, 2018 (International Refereed University Journal)

- **Van Gölü Havzasındaki Elmalarda Ateş Yanıklığı Problemi: Durumu ve Hastalığın Yaygınlık Oranı**

KIPÇAK C., Akköprü A.

Yüzüncü Yil Üniversitesi Tarım Bilimleri Dergisi \*, vol.27, pp.204-211, 2017 (National Refreed University Journal)

- **Isolation and evaluation of endophytic bacteria against Fusarium oxysporum f. sp. cucumerinum infesting cucumber plants**

Özaktan H., Çakır B., Gül A., Yolageldi L., Akköprü A., Fakhraei D., Akbaba M.

Austin J Plant Biol, vol.1, pp.1003-1006, 2015 (Refereed Journals of Other Institutions)

- **Kabakgillerde potansiyel bakteriyel hastalıklar**

Akköprü A.

Tarım Gündem, pp.22-26, 2013 (National Non-Refereed Journal)

- **Biological relationship of Potato virus Y and Arbuscular Mycorrhizal Fungus Glomus intraradices in potato**

SİPAHIOĞLU H. M. , Demir S., USTA M., Akköprü A.

Pest Tehnology, vol.3, pp.63-66, 2009 (Refereed Journals of Other Institutions)

- **Farklı fluorescent Pseudomonas (FP) izolatları ve Arbusküler Mikorhizal Fungus (AMF) Glomus intraradices'in Domates'teki Bazı Morfolojik Parametrelere ve Fusarium Solgunluğuna (Fusarium oxysporum f.sp. lycopersici (Sacc) Syd. Et Hans.) Etkisi**

Akköprü A., Demir S., Özaktan H.

Yüzüncü Yil Üniversitesi Tarım Bilimleri Dergisi \*, vol.15, pp.131-138, 2005 (National Refreed University Journal)

- **Van ve civarında yetiştiriciliği yapılan sert çekirdekli meyve ağaçlarında tespit edilen viral ve fungal hastalık etmenleri.**

Usta M., Demir S., SİPAHİOĞLU H. M. , POLAT B., Akköprü A.

Yüzüncü Yil Üniversitesi Tarım Bilimleri Dergisi \*, vol.14, pp.133-139, 2004 (National Refreed University Journal)

- **Van ve Civarında Sert Çekirdekli Meyve Ağaçlarında Tespit Edilen Viral ve Fungal Hastalıklar**

SİPAHIOĞLU H. M. , Demir S., POLAT B., AKKOPRU A., USTA M.

Yüzüncü Yil Üniversitesi Tarım Bilimleri Dergisi \*, vol.14, pp.133-139, 2004 (National Refreed University Journal)

- **Van ve civarında sert çekirdekli meyve ağaçlarında tespit edilen viral ve fungal hastalıklar.**

SİPAHIOĞLU H. M. , Demir S., Polat B., Akköprü A., USTA M.

Yüzüncü Yil Üniversitesi Ziraat Fakültesi Tarım Bilimleri Dergisi, vol.14, pp.133-139, 2004 (National Refreed University Journal)

## Book & Book Chapters

- **Using of Arbuscular Mycorrhizal Fungi (AMF) for Biocontrol of Soil-Borne Fungal Plant Pathogens**  
Demir S., Akköprü A.  
in: Biological Control of Plant Diseases, Chincholkar S.B., Mukerji K.G., Editor, The Haworth Press, Inc., New York, pp.17-37, 2007

## Refereed Congress / Symposium Publications in Proceedings

- **Bitki Gelişimini Teşvik Eden Bakterilerin Sürdürülebilir Bağcılıkta Kullanım Olanakları**  
Gazioğlu Şensoy R. İ. , YILMAZ Y., BAŞ E. Ö. , Akköprü A.  
ISPEC III. Uluslararası Tarım Hayvancılık ve Kırsal Kalkınma Kongresi, Van, Turkey, 20 - 22 December 2019, pp.798-811
- **Prevalence of 1-aminocyclopropane-1-carboxylate deaminase, indole-3-acetic acid production and nitrogen fixation ability in the plant endophytic bacteria.**  
Akköprü A.  
International scientific-practical conference "Agriculture and food security: technology, innovation, markets, human resources» 13-14 November 2019, Kazan, Russia, 13 - 14 November 2019, pp.19
- **INVESTIGATION OF EFFECTS OF SOME ROOT BACTERIA ON COMMON BEAN (*Phaseolus vulgaris* L.) PLANTS GROWN ON SALT STRESS**  
Bilge D., Akköprü A., Çakmakçı Ö., Şensoy S.  
III. Eurasian Agriculture and Natural Sciences Congress, Antalya, Turkey, 17 - 20 October 2019, pp.152
- **INVESTIGATION OF THE EFFECTS OF SOME ROOT BACTERIA ON BEAN BLIGHT BACTERIA (*Xanthomonas axonopodis* pv. *phaseoli* (Xap)) IN BEAN (*Phaseolus vulgaris* L.)**  
Tunçtürk F., Akköprü A., Şensoy S.  
III. Eurasian Agriculture and Natural Sciences Congress, Antalya, Turkey, 17 - 20 October 2019, pp.153
- **Endofit Bakterilerin Biber Fidelerinin Kuraklık Stresinden Geri Dönüşümü Üzerine Etkileri**  
Sadak A., Akköprü A., Şensoy S.  
International Agricultural Congress Of Muş Plain, Muş, Turkey, 24 - 27 September 2019, pp.65-80
- **Fasulyede Vermikompost Uygulamalarının Bakteriyel Adi Yanıklık Hastalığı ve bitki gelişim parametrelerine etkisi**  
Öztürkçü Y., Akköprü A.  
Anadolu Uluslararası Multidisipliner Çalışmalar Kongresi, Diyarbakır, Turkey, 28 - 29 December 2018, pp.181
- **Brassicaceae, Chenopodiaceae, Urticaceae familyalarına ait bazı bitkilerin Arbusküler Mikorhizal Fungus (AMF) ve bitki gelişimini teşvik eden rhizobakterler'le ilişkisi**  
Güneş H., Demir S., Akköprü A.  
Uluslararası Katılımlı Türkiye VII. Bitki Koruma Kongresi, Muğla, Turkey, 14 - 17 November 2018, pp.73
- **The copper resistance of pathogen *Pseudomonas syringae* pathovars isolated from lake Van basin, Turkey**  
Husseini A., Akköprü A.  
International Agricultural Science Congress Van, Van, Turkey, 9 - 12 May 2018, pp.461
- **In vitro Evaluation of Antimicrobial Activity of Kefir Products from Different Origins Against Various Plant Pathogens**  
Taşkın B., Akköprü A.  
International Agricultural Science Congress, Van, Turkey, 9 - 12 May 2018, pp.24
- **The Effect of PGPR on Pepper Seedlings Under Drought Stress**  
Sadak A., Akköprü A., Şensoy S.  
International Agricultural Science Congress, Van, Turkey, 9 - 12 May 2018, pp.450
- **Endophytic bacteria performance to control of cucumber fusarium wilt in situ**  
Fakhraei D., Özaktan H., Gül A., Yolageldi L., Akköprü A., Akbaba M.  
International Agricultural Science Congress Van, Van, Turkey, 9 - 12 May 2018, pp.504
- **Next-generation defense priming against biotic stress**  
Akköprü A.

International Agricultural Science Congress Van, Van, Turkey, 9 - 12 May 2018, pp.656

- **Investigation of The Effects of Plant Growth Promoting Rhizobacteria in Tomato (*Solanum lycopersicum* L.) under Salt Stress**  
YILMAZ Y., Erdiñç Ç., Akköprü A., Turan S.  
The Eurasian Agriculture and Naturel Sciences Congress, Bişkek, Kyrgyzstan, 20 - 23 September 2017, pp.46
- **Determination of the Effects of Plant Growth Promoting Rhizobacteria in Some Standard and Hybrid Tomato Cultivars (*Solanum lycopersicum* L.)**  
YILMAZ Y., Erdiñç Ç., Akköprü A., Turan S.  
The Eurasian Agriculture and Naturel Sciences Congress, Bişkek, Kyrgyzstan, 20 - 23 September 2017
- **Biocontrol of plant bacterial diseases using licorice extract with new controlled release formulation**  
jacobs s. s. , Özaktan H., Akbaba M., Akköprü A., kleeberg I., Schikora A.  
15th Congress of the MPUPLANT HEALTH SUSTAINING MEDITERRANEAN ECOSYSTEMS, Cordoba, Spain, 20 - 23 June 2017, pp.168
- **Using Endophytic Bacteria to Improve Tomato Growth and to Control of Bacterial Spot Disease Caused by *Xanthomonas euvesicatoria***  
Akköprü A.  
15th Congress of the MPUPLANT HEALTH SUSTAINING MEDITERRANEAN ECOSYSTEMS, Cordoba, Spain, 20 - 23 June 2017, pp.174
- **Effects of Endophytic Bacteria on Some Growth Parameters of Pepper Under Biotic Stress**  
Akköprü A., Hussein ., çakar k.  
International Conference on Agriculture, Forest, Food Sciences and Technologies (ICAFOF ), Nevşehir, Turkey, 15 - 17 May 2017, pp.168
- **The potential using of trans-generational resistance against common bean blight caused by *Xanthomonas axonopodis* pv. *phaseoli***  
Akköprü A.  
Plant Health: Challenges and Solutions, Antalya, Turkey, 23 - 28 April 2017, pp.37
- **Hıyar Köseli Yaprak Leke Hastalığına Karşı Arbuskü'ler Mikorhizal Fungus ve Endofit Bakterilerin teksel ve Kombinasyon Olarak Kullanımı**  
Çelik Y., Akköprü A.  
Türkiye VI. bitki koruma kongresi, Konya, Turkey, 5 - 08 September 2016, pp.78
- **Biocontrol studies of Fire blight on apple orchards in Turkey**  
Özaktan H., Akköprü A., Aslan E., İlhan K.  
Fire Blight; with special reference to ecological aspects and control measures, Almaata, Kazakhstan, 24 - 27 August 2016, pp.162-168
- **Integrated control possibilities of Fire blight disease on pear orchard in Turkey**  
Özaktan H., Akköprü A., Aslan E.  
Fire Blight; with special reference to ecological aspects and control measures, Almaata, Kazakhstan, 24 - 27 August 2016, pp.120-126
- **The incidence and prevalence of fire blight in apple trees in Lake Van basin, Turkey.**  
Akköprü A., KIPÇAK C.  
1st International Symposium on fire blight of Rosaceous Plants, Girona, Spain, 5 - 08 July 2016, pp.25
- **Evaluation of bacterial antagonists to control bacterial blight of walnut in Turkey.**  
Özaktan H., Erdal M., Akköprü A.  
3rd International Symposium on Biological Control of Bacterial Plant Diseases., Belgrat, Serbia And Montenegro, 11 - 13 April 2016, pp.15
- **EFFECT OF ENDOPHYTIC BACTERIA ON ANGULAR LEAF SPOT CAUSED BY *Pseudomonas syringae* pv. *lachrymans* AND MARKETABLE YIELD OF CUCUMBER.**  
Akköprü A., Özaktan H., Gül A., Akbaba M., Çakır B., Yolageldi L.  
3rd International Symposium on Biological Control of Bacterial Plant Diseases, Belgrat, Serbia And Montenegro, 11 - 13 April 2016, pp.8
- **Bacterial canker of some sweet cherry in Turkey: Symptoms, cultivar susceptibility and copper tolerance**  
Özaktan H., Akbaba M., Akköprü A.  
Sustainable production of high-quality cherries for the European market, Mecadonia, Naoussa, Greece, 4 - 08 April

2016, pp.60

- **Updateing the information on disease problems of walnut cultivation in turkey**

Özaktan H., AKAT S., Akköprü A., Yolageldi L.

1st European Fruit Research institutes network shell fruit species meeting, Budapeşte, Hungary, 10 - 11 November 2015, pp.9

- **Endophytic bacteria mediated resistance in cucumber plants to fusarium oxysporum f.sp. cucumerinum and pseudomonas syringae pv. lachrymans**

Özaktan H., Gül A., Çakır B., Yolageldi L., Akköprü A., Fakhraei D., Akbaba M., Eryiğit G.

"The principal mode of action" of micro-organisms as agents between fertilization and plant protection, Berlin, Germany, 12 - 13 September 2015, pp.27

- **Van Gölü Havzası Fasulye Yetiştirme Alanlarından Toplanan Kök Bakterilerinin Etkilerinin Belirlenmesi**

Erdinç Ç., Akköprü A., Şensoy S., Çetin D., Tunçtürk F., Kıpçak C.

VII. Ulusal Bahçe Bitkileri Kongresi, Çanakkale, Turkey, 25 - 29 August 2015, pp.206

- **Determination of bacterial disease on stone fruits grown in Lake Van Basin, East Anatolia of Turkey**

Akköprü A.

II International Workshop on Bacterial Diseases of Stone Fruits and Nuts,, İzmir, Turkey, 21 - 24 April 2015, no.1149, pp.15-20

- **Determination of bacterial disease in stone fruits grown in Lake Van Basin, East Anatolia of Turkey**

Akköprü A.

The Second International Workshop on Bacterial Diseases of Stone Fruits and Nuts, İzmir, Turkey, 21 - 24 April 2015, pp.15-20

- **Determination of bacterial disease in stone fruit grown in lake van basin, east anatolia of turkiye**

Akköprü A.

2nd. international worksop on becterial diseases of stone fruits and nuts, İzmir, Turkey, 21 - 24 April 2015, pp.29-26

- **Determination of resistance of Van Lake Basin common bean genotypes against common bacterial blight (*Xanthomonas axonopodis* pv. *phaseoli* (Xap)) agent**

Erdinç Ç., Akköprü A., Ekincialp A., Şensoy S., Yıldız M.

International Mesopotamia Agriculture Congress, Diyarbakır, Turkey, 22 - 25 October 2014, pp.183-184

- **Application of Bacterial Endophytes to Cucumber Plants for Their Effects on Growth Promotion and Biocontrol.**

Özaktan H., Gül A., Çakır B., Yolageldi L., Akköprü A., Fakhraei D., Akbaba M.

Application techniques of endophytes, Bielefeld, Germany, 14 - 15 June 2014, pp.34-39

- **Hıyar Bakteriyel köşeli yaprak leke hastalığının (*Pseudomonas syringae* pv *lachrymans*) bazı kök bakterileri ve Acibenzolar S-Methyl (ASM) ile biyolojik savaşımı üzerine Araştırmalar.**

Akköprü A., Özaktan H.

Türkiye V. Bitki Koruma Kongresi, Antalya, Turkey, 3 - 05 February 2014, pp.315

- **Hıyar bitkilerinden izole edilen endofit bakterilerin biyokontrol ve bitki gelişimine etkilerinin değerlendirilmesi**

Özaktan H., Gül A., Çakır B., Yolageldi L., Akköprü A., Fakhraei D., Akbaba M., Akat Ş.

Türkiye V. Bitki Koruma Kongresi, Antalya, Turkey, 3 - 05 February 2014, pp.314

- **Isolation optimization of bacterial endophytes from cucumber plants and evaluation of their on growth promotion and biocntrol.**

Özaktan H., Gül A., Çakır B., Yolageldi L., Akköprü A., Fakhraei D., Akbaba M.

Endophytes for plant protection; the state of the art., Berlin, Germany, 26 - 29 May 2013, pp.262-268

- **Integrated control possibilities of Fire blight in pear orchard in Turkey using prohexadione-ca and bacterial antagonists.**

Özaktan H., Akköprü A., Aslan E., İlhan K.

IOBC-WPRS 8th International Conference On Integrated Fruit Production, Aydın, Turkey, 7 - 12 October 2012, pp.26

- **Evaluation of bacterial antagonists and some chemicals to control of bacterial blight of walnut in Turkey**

Özaktan H., Erdal M., Aslan E., Akköprü A., Bozkurt İ. A.

Annual Meeting of COST Action 873 on Bacterial Diseases of Stone Fruits and Nuts, Riga, Latvia, 13 - 15 September 2010, pp.20

- **Integrated Control Possibilities of fire blight in Pear Orchard in Turkey using prohexadione-Ca and bacterial antagonists.**  
Özaktan H., Aslan E., Akköprü A., İlhan K., Koltuksuz T.  
12th International Workshop on Fire Blight, s, Varşova, Poland, 16 - 20 August 2010, pp.23
- **Etiological Approach to Brown Apical Necrosis on Walnut Fruits in Turkey.**  
Özaktan H., Erdal M., Akköprü A., AKAT S.  
Bacterial diseases of stone fruits and nuts', Napoli, Italy, 26 - 29 October 2009, pp.23
- **Integrated Control Possibilities of fire blight in Turkey using prohexadione-Ca and bacterial antagonists**  
Özaktan H., Akköprü A., Aslan E., İlhan K., Koltuksuz T.  
Combining traditional and advanced strategies for plant protection in pome fruit growing" COST864, Valensiya, Spain, 02 June 2009 - 05 June 2008, pp.19
- **Biological control of wolnut blight: screening of antaconstic bacteria for Xanthomonas arboricola pv. juglandis and evaluation of their efficacy**  
Özaktan H., Erdal M., Akköprü A., Bozkurt İ. A. , Aslan E.  
Active research to combat bacterial diseases of Stone fruits and nuts. COST 873,, Atina, Greece, 20 - 23 October 2008, pp.11
- **Information on Apical Necrosis of Walnut in Turkey.**  
Özaktan H., Erdal M., Akköprü A., AKAT S.  
Active research to combat bacterial diseases of Stone fruits and nuts. COST 873,, Atina, Greece, 20 - 23 October 2008, pp.18
- **Biocontrol of fire blight in Turkey**  
Özaktan H., Akköprü A., Aslan E., İlhan K., Koltuksuz T.  
Host Pathogen Interactions in Pome Fruits, COST ACTION 864, İzmir, Turkey, 14 - 16 May 2008, pp.18
- **Information on peach bacterial canker in Aegean region of Turkey**  
Özaktan H., Akköprü A., Bozkurt İ. A. , Erdal M.  
Determination of the incidence of the differend pathovars of Pseudomonas syringae in ston frutis. STF Meeting within WG 1, COST ACTION 873., Skierniewice, Poland, 27 - 28 March 2008, pp.15
- **Evaluation of susseptibility of some walnut cultivars to Xanthomonas arboricola pv. juglandis by immature nut test.**  
Özaktan H., Erdal M., Akköprü A., Aslan E.  
Host Resistance and Control Strategies against Bacterial Diseases of Stone Fruits and Nuts, Murcia, Spain, 23 - 25 October 2007, pp.25
- **In vitro activity of Scenedesmus protuberans fritsch extract against some plant and mushroom pathogens.**  
Demirel Z., Uslu A., Akköprü A., Aslan E., Dalay M., Özaktan H.  
3rd International Symposium on Microalgae and Seaweed Products in Agriculture, Mosonmagyarovar, Hungary, 21 - 23 June 2006, pp.33
- **Farklı fluorescent Pseudomonas (FP) izolatları ve Arbusküler Mikorhizal Fungus (AMF) Glomus intraradices'in Domates'teki Bazı Morfolojik Parametrelere ve Fusarium Solgunluğuna (Fusarium oxysporum f.sp. lycopersici (Sacc) Syd. Et Hans.) Etkisi**  
Akköprü A., Demir S., Özaktan H.  
Türkiye I. Bitki Koruma Kongresi, Samsun, Turkey, 8 - 10 September 2004, pp.47

## Supported Projects

Demir S., Rişvanlı M. R. , ÖZDEMİR B., Arvas Ö., Kaya İ., Zorer Çelebi Ş., Ekin Z., Akköprü A., Taşkın B., Erdinç Ç., et al., Project Supported by Higher Education Institutions, International Agricultural Science Congress, 2017 - 2018

Akköprü A., EU Supported Other Project, Bakteriye Endofitlerin Hiyar Yetiştiriciliğinde Biyogübre Ve Biyopestisit Olarak Kullanılma Olanakları, 2012 - 2015

Erdinç Ç., Yıldız M., Akköprü A., Şensoy S., Ekincialp A., Project Supported by Higher Education Institutions, Van Gölü Havzası Fasulye Üretim Alanlarındaki Bakteriye Yanıklık (Xanthomonas axonopodis pv. phaseoli (Xap)) Etmene Belirlenmesi ve Fasulye Genotiplerinin Bu Etmene Karşı Dayanıklılık Durumlarının Araştırılması, 2013 - 2014

Akköprü A., EU Supported Other Project, Türkiye'de Ege Bölgesinde Şeftali ve Batı Anadolu'da Cevizde Sorun Olan



Bakteriyel Hastalıkların Saptanması ve En Önemlileriyle Entegre Savaşım Olanakları”, 2007 - 2010

Akköprü A., EU Supported Other Project, Yumuşak Çekirdekli Meyve Ağaçlarında Ateş Yanıklığına Karşı Geleneksel Yöntemler Ve Biyolojik Savaş Uygulamalarının Kombinasyonu, 2006 - 2009

Demir S., Akköprü A., Project Supported by Higher Education Institutions, Arbusküler Mikorhizal Fungus (AMF) Glomus intraradices Schenck Smith'in Bazı Fungal ve Viral Hastalıklarla İnteraksiyonu, 2003 - 2007

## Activities in Scientific Journals

Yüzüncü Yıl Üniversitesi Tarım bilimleri dergisi, Committee Member, 2018 - 2018

## Memberships / Tasks in Scientific Organizations

Türkiye Fitopatoloji Derneği, Member, 2004 - Continues

Türkiye Fitopatoloji Derneği, Board Member, 2007 - 2010

## Scientific Refereeing

Akademik Ziraat Dergisi, Other Indexed Journal, June 2018

Yüzüncü Yıl Üniversitesi Tarım bilimleri dergisi, Other Indexed Journal, April 2018

Yüzüncü Yıl Üniversitesi Tarım bilimleri dergisi, Other Indexed Journal, March 2018

Tarım Bilimleri Dergisi, SCI Journal, September 2017

Türk Tarım ve Ormanlık Dergisi, SCI Journal, September 2017

Yüzüncü Yıl Üniversitesi Fen Bilimleri Enstitüsü Dergisi, National Scientific Refreed Journal, November 2016

Yüzüncü Yıl Üniversitesi Tarım Bilimleri Dergisi, National Scientific Refreed Journal, April 2015

Tarım Bilimleri Dergisi, SCI Journal, March 2015

Yüzüncü Yıl Üniversitesi Tarım Bilimleri Dergisi, National Scientific Refreed Journal, February 2015

## Invited Congress and Symposium Activities

Agriculture and food security: technology, innovation, markets, human resources, Attendee, Kazan, Russia, 2019

15th Congress of the MPUPLANT HEALTH SUSTAINING MEDITERRANEAN ECOSYSTEMS, Attendee, Córdoba, Spain, 2017

International Conference on Agriculture, Forest, Food Sciences and Technologies, Attendee, Nevşehir, Turkey, 2017

International Conference on Agriculture, Forest, Food Sciences and Technologies (ICAF OF 2017 Cappadocia / Turkey), Session Moderator, Nevşehir, Turkey, 2017

Plant Health: Challenges and Solutions, Attendee, Antalya, Turkey, 2017

Türkiye VI Bitki Koruma Kongresi, Attendee, Konya, Turkey, 2016

1st. international symposium on fire blight of rosaceous plants, Attendee, Girona, Spain, 2016

3rd International Symposium on Biological Control of Bacterial Plant Diseases, Attendee, Beograd, Serbia And Montenegro, 2016

bitki hastalıkları alanında PCR'a dayalı tanılama ve teşhis için internet tabanlı yazılım programları kullanarak primer tasarımı, Attendee, İzmir, Turkey, 2015

Training School Molecular diagnostics of bacterial diseases, Attendee, Zürich, Switzerland, 2015

2nd International workshop on bacterial diseases of stone fruits and nuts., Attendee, İzmir, Turkey, 2015

Türkiye V. Bitki Koruma Kongresi, Attendee, Antalya, Turkey, 2014

Endophytes for plant protection; the state of the art. 5th International Symposium on Plant Protection and Plant Health in Europe, Attendee, Berlin, Germany, 2013

Training School within the COST scientific programme on Bacterial diseases of stone fruits and nuts, Attendee, Lyon, France, 2011

Türkiye III. Bitki Koruma Kongresi, Attendee, Van, Turkey, 2009



Combining traditional and advanced strategies for plant protection in pome fruit growing, Attendee, Valencia, Spain, 2009

Host Resistance and Control Strategies against Bacterial Diseases of Stone Fruits and Nuts,, Attendee, Murcia, Spain, 2007

Türkiye II. Bitki Koruma Kongresi, Attendee, Isparta, Turkey, 2007

Diagnostic and Monitoring of Bacterial disease of Stone fruites and nuts.Joint meeting of working groups, Attendee, Angers, France, 2007

Türkiye I. Bitki Koruma Kongresi, Attendee, Samsun, Turkey, 2004

## **Citations**

Total Citations (WOS):96

h-index (WOS):3

## **Scholarships**

Yurt Dışı Doktora Araştırma Bursu, YOK, 2010 - 2010