

## Prof. YEŐİM AYSAN

### Personal Information

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### Education Information

Doctorate, Cukurova University, Fen Bilimleri Enstits, Bitki Koruma Abd, Turkey 1993 - 1999

Post Graduate, Cukurova University, Fen Bilimleri Enstits, Bitki Koruma Anabilimdalı, Turkey 1990 - 1993

Under Graduate, Cukurova University, Ziraat Fakltesi, Bitki Koruma, Turkey 1986 - 1990

### Foreign Languages

English, B2 Upper Intermediate

### Dissertations

Doctorate, Domates Bakteriyel Kara Leke Hastalığının (*Pseudomonas syringae* pv. *tomato*) Tanımlanması, Irklarının Belirlenmesi ve Kimyasal Savaşıma Alternatif Yntemlerin Saptanması zerinde Arařtırmalar, Cukurova University, Fen Bilimleri Enstits, Bitki Koruma Abd, 1999

Post Graduate, Turungil Dal Yanıklığı Hastalığı Etmelinin (*Pseudomonas syringae* pv. *syringae* Van Hall) Tanımı ve Etmene Karşı Turungil eřitlerinin Dayanıklılığının Saptanması, Cukurova University, Fen Bilimleri Enstits, Bitki Koruma Abd, 1993

### Research Areas

Agricultural Sciences, Agriculture, Plant Protection, Phytopathology, Bacteriology

### Academic Titles / Tasks

Professor, Cukurova University, Ziraat Fakltesi, Bitki Koruma, 2009 - Continues

Associate Professor, Cukurova University, Ziraat Fakltesi, Bitki Koruma, 2004 - 2009

Assistant Professor, Cukurova University, Ziraat Fakltesi, Bitki Koruma, 2000 - 2004

### Professional Experience

Head of Department, Cukurova University, Ziraat Fakltesi, Bitki Koruma, 2012 - 2017

Assistant Director of the Institute, Cukurova University, Fen Bilimleri Enstits, 2009 - 2010

## Courses

Fitopatoloji, Under Graduate, 2018 - 2019  
Bakteriyoloji, Under Graduate, 2018 - 2019  
Bitki Koruma, Under Graduate, 2018 - 2019  
Bitki Bakteri Hastalıkları, Under Graduate, 2018 - 2019

## Advising Theses

AYSAN Y., Adana'da Domateste Görülen Bakteriyel Benek Hastalığının Bakırlı Preparatlara Duyarlılıklarının Araştırılması, Post Graduate, M.Ali(Student), 2019

AYSAN Y., Farklı Bitki Besleme Programlarının Domates Gövde Çürüklüğü (*Pectobacterium carotovorum*) Hastalığına Etkisi, Post Graduate, S.Gaffaroglu(Student), 2019

AYSAN Y., Bitki Ekstraktlarının Domates Bakteriyel Hastalık Etmenlerine Antimikrobiyal Etkilerinin Araştırılması, Doctorate, F.Karabüyük(Student), 2018

AYSAN Y., FARKLI BİTKİ EKSTRAKTLARININ BEZELYE BAKTERİYEL YAPRAK YANIKLIĞINA (*Pseudomonas syringae* pv. pisi) ANTİBAKTERİYEL ETKİLERİNİN ARAŞTIRILMASI, Post Graduate, M.Alparlan(Student), 2018

AYSAN Y., Pamuk beyazsineği, *Bemisia tabaci* (Gennadius) (Hemiptera: Aleyrodidae)'nin Entomopatojen Florasının Mikrobiyal Mücadelede Kullanımı, Doctorate, Ş.Tireng(Student), 2018

AYSAN Y., *Erwinia amylovora*'nın BİYOLOJİK MÜCADELESİNDE EPİFİTİK BAKTERİ VE MAYALARIN ETKİLERİNİN ARAŞTIRILMASI, Doctorate, B.Pınar(Student), 2017

AYSAN Y., Domates Bakteriyel Benek (*Pseudomonas syringae* pv. tomato) Hastalığının Biyolojik Mücadelesinde Bakteriyofajların Kullanım Olanakları, Post Graduate, A.Çemen(Student), 2017

AYSAN Y., Mersin ili Erdemli ilçesinde seralarda yetiştirilen domateslerde görülen bakteriyel etmenlerin tanısı ve yaygınlığı? Çukurova Üniversitesi, Post Graduate, M.Güneş(Student), 2017

AYSAN Y., UV Işınım Geçirgenliği Değiştirilmiş Farklı Plastik Örtülerin Domates Bakteriyel Kara Leke Hastalığına Etkisi, Post Graduate, M.Mert(Student), 2016

AYSAN Y., Farklı Yerel Bezelye (*Pisum Sativum* L.) Hatlarının Bakteriyel Yanıklık Hastalığına Reaksiyonu, Post Graduate, A.Akça(Student), 2016

AYSAN Y., Farklı Tohum Uygulamalarının Domates Bakteriyel Karaleke Hastalığına Etkisi, Post Graduate, A.ÖCAL(Student), 2015

AYSAN Y., KARPUZDA BAKTERİYEL MEYVE LEKESİ HASTALIĞI ETMENİ *Acidovorax citrulli*'NİN TANISI, MOLEKÜLER KARAKTERİZASYONU VE BAKTERİYEL ANTAGONİSTLERLE BİYOLOJİK MÜCADELESİ, Doctorate, S.HORUZ(Student), 2014

AYSAN Y., *Acidovorax citrulli* NİN KARPUZUN TOHUM, FİDE, MEYVESİNDEN İZOLASYONU VE FARKLI TOHUM UYGULAMALARININ BAKTERİYEL FİDE YANIKLIĞI HASTALIĞININ ÇIKIŞI ÜZERİNE ETKİSİ, Doctorate, H.Selçuk(Student), 2014

AYSAN Y., Farklı konukçulardan izole edilen *Agrobacterium tumefaciens* izolatlarının fenotipik ve genotipik karakterizasyonu, Doctorate, E.Geylani(Student), 2014

AYSAN Y., Çeşitli Bitki Aktivatörleri ile Ticari Gübrelere Karşın Karpuz Bakteriyel Meyve Lekesi Hastalığına Etkisi, Post Graduate, A.Farimaz(Student), 2013

AYSAN Y., Süs bitkilerinde yumuşak çürüklüğe neden olan *Erwinia* türleri ve alttürlerinin moleküler tanısı, Post Graduate, M.Kılıç(Student), 2012

AYSAN Y., Ateş yanıklığı hastalık etmeni *Erwinia amylovora*'nın Yenidünya'dan İzolasyonu, tanısı ve yenidoğruya çeşitlerinin bu hastalığa duyarlılıklarının belirlenmesi, Post Graduate, B.Pınar(Student), 2012

AYSAN Y., Organik Tarımda Domates Bakteriyel Solgunluk Hastalığı Etmenine (*Clavibacter michiganensis* subsp. *michiganensis*) Karşı Kullanılabilecek Tohum Uygulamaları, Post Graduate, Ş.Tireng(Student), 2011

AYSAN Y., *Acidovorax avenae* subsp. *citrulli*'nin Farklı Popülasyonunun Kültürde Büyümesi, Karpuz Tohum/Fidelerinde Aranmasında Uygun Besi Yeri ve Koşulların Araştırılması, Post Graduate, S.Erfen(Student), 2011

AYSAN Y., Bazı Bitki Aktivatörleri İle Organik Ve İnorganik Gübrelere Karşın Domateste Bakteriyel Solgunluk Hastalığına Etkisi, Post Graduate, Ö.Soykan(Student), 2010

- AYSAN Y., Brassicaceae Familyasına Ait Bazı Ticari Bitki Tohumlarında Bakteriyel Hastalık Etmenlerinin Tanılanması, Post Graduate, F.Selçuk(Student), 2008
- AYSAN Y., Domates Bakteriyel Solgunluk Hastalığı Etmeni *Clavibacter michiganensis* subsp. *michiganensis*'nin Tanılanması ve Bitki Büyüme Düzenleyici Rhizobakteriler ile Biyolojik Mücadele Olanaklarının Araştırılması, Doctorate, R.Çetinkaya(Student), 2007
- AYSAN Y., Bakteriyel Yanıklık Etmeni *Xanthomonas axonopodis* pv. *pelargonii*'nin Sardunya'da (*Pelargonium* spp.) Tanısı ve Biyolojik Mücadelesi Üzerine Araştırmalar, Post Graduate, S.Ünlü(Student), 2007
- AYSAN Y., Begonyada (*Begoniae* sp.) Bakteriyel Leke ve Yanıklığa Neden Olan *Xanthomonas axonopodis* (syn: *campestris*) pv. *begoniae*'nin Karakterizasyonu ve Farklı Begonya Çeşitlerinin Hastalığa Dayanıklılığı, Post Graduate, H.Örnek(Student), 2006
- AYSAN Y., Doğu Akdeniz Bölgesinde Domates Bitkilerinde Gövde Çürüklüğüne Neden Olan *Erwinia* Türlerinin (*Erwinia carotovora* subsp. *carotovora* ve *Erwinia chrysanthemi*) Biyolojik Mücadelesi Üzerinde Araştırmalar, Post Graduate, A.Karataş(Student), 2003

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

- I. **Culturable bacterial strains isolated from *Bemisia tabaci* (Gennadius, 1889) (Hemiptera: Aleyrodidae) populations of Adana and Mersin Provinces of Turkey and their entomopathogen characteristics**  
Tireng Karut S., KARUT K., AYSAN Y.  
TURKIYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.44, pp.13-22, 2020 (Journal Indexed in SCI)
- II. **Genetic Characterization of *Clavibacter michiganensis* subsp *michiganensis* Population in Turkey**  
SEN Y., AYSAN Y., Mirik M., OZDEMİR D., meijer-dekens F., van der Wolf J. M. , VISSER R. G. F. , VAN HEUSDEN S.  
PLANT DISEASE, vol.102, pp.300-308, 2018 (Journal Indexed in SCI)
- III. **EFFICACY OF HOT WATER AND CHEMICAL SEED TREATMENTS ON BACTERIAL SPECK OF TOMATO IN TURKEY**  
HORUZ S., Ocal A., AYSAN Y.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, pp.3185-3190, 2018 (Journal Indexed in SCI)
- IV. **Biological Control of Watermelon Seedling Blight Caused by *Acidovorax citrulli* Using Antagonistic Bacteria from the Genera *Curtobacterium*, *Microbacterium* and *Pseudomonas***  
Horuz S., AYSAN Y.  
PLANT PROTECTION SCIENCE, vol.54, pp.138-146, 2018 (Journal Indexed in SCI)
- V. **INVESTIGATION ON IDENTIFICATION OF NEW RESISTANT RESOURCES TO BACTERIAL CANKER AND WILT DISEASE**  
KABAŞ A., Boyacı H. F. , HORUZ S., AYSAN Y., İLBİ H.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, pp.8498-8504, 2018 (Journal Indexed in SCI)
- VI. **Bacterial Spot and Blight Diseases of Ornamental Plants caused by Different *Xanthomonas* Species in Turkey**  
Mirik M., AYSAN Y., Baysal-Gürel F.  
PLANT PROTECTION SCIENCE, vol.54, pp.240-247, 2018 (Journal Indexed in SCI)
- VII. **Crown Gall Disease Susceptibility of Some Stone Fruit Rootstocks in Turkey**  
HORUZ S., ÇAĞLAR B. K. , Kusek M., AYSAN Y.  
JOURNAL OF AGRICULTURAL SCIENCES-TARIM BİLİMLERİ DERGİSİ, vol.24, pp.439-444, 2018 (Journal Indexed in SCI)
- VIII. **POTENTIAL OF BACTERIOPHAGES TO CONTROL BACTERIAL SPECK OF TOMATO (*PSEUDOMONAS SYRINGAE* pv. *TOMATO*)**  
Cement A., Saygılı H., HORUZ S., AYSAN Y.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, pp.9366-9373, 2018 (Journal Indexed in SCI)
- IX. **Evaluation of Fire Blight (*Erwinia amylovora*) Disease Reaction of Pear Hybrid Combinations**

EVRENOSOĞLU Y., MISIRLI A., AYSAN Y., Saygili H., Boztepe O., HORUZ S., ACARSOY BİLGİN N., Bilen E., BAYKUL A. JOURNAL OF AGRICULTURAL SCIENCES-TARIM BİLİMLERİ DERGİSİ, vol.23, pp.177-184, 2017 (Journal Indexed in SCI)

- X. **First Report of Bacterial Leaf Spot of Parsley Caused by *Pseudomonas syringae* pv. *apii* in Turkey**  
Bozkurt I. A. , Horuz S., AYSAN Y., Soylu S.  
JOURNAL OF PHYTOPATHOLOGY, vol.164, pp.207-211, 2016 (Journal Indexed in SCI)
- XI. **Commercially Important Vegetable Crop Diseases**  
AYSAN Y., Horuz S.  
HANDBOOK OF VEGETABLE PRESERVATION AND PROCESSING, 2ND EDITION, pp.137-154, 2016 (Journal Indexed in SCI)
- XII. **Occurrence, Isolation, and Identification of *Acidovorax citrulli* from Melon in Turkey**  
Horuz S., CETINKAYA-YILDIZ R., Mirik M., AYSAN Y.  
PLANT PROTECTION SCIENCE, vol.50, pp.179-183, 2014 (Journal Indexed in SCI)
- XIII. **CHARACTERIZATION OF *PSEUDOMONAS SAVASTANOI* pv. *SAVASTANOI* STRAINS ISOLATED FROM SEVERAL HOST PLANTS IN TURKEY AND REPORT OF *FONTANESIA* AS A NEW HOST**  
Mirik M., AYSAN Y., Sahin E.  
JOURNAL OF PLANT PATHOLOGY, vol.93, pp.263-270, 2011 (Journal Indexed in SCI)
- XIV. **Characterization of *Pseudomonas cichorii* Isolated from Different Hosts in Turkey**  
Mirik M., AYSAN Y., Sahin F.  
INTERNATIONAL JOURNAL OF AGRICULTURE AND BIOLOGY, vol.13, pp.203-209, 2011 (Journal Indexed in SCI)
- XV. **Phenotypic and Genotypic Characterization of *Pseudomonas savastanoi* pv. *savastanoi* Isolates and Disease Prevalence of Olive Knot Disease in Marmara Region of Turkey**  
Mirik M., AYSAN Y.  
JOURNAL OF AGRICULTURAL SCIENCES-TARIM BİLİMLERİ DERGİSİ, vol.17, pp.279-290, 2011 (Journal Indexed in SCI)
- XVI. ***Clavibacter michiganensis* subsp *michiganensis*: Tracking strains using their genetic differentiations by ISSR markers in Southern Turkey**  
Baysal O., Mercati F., Ikten H., Yildiz R. C. , Carimi F., AYSAN Y., da Silva J. A. T.  
PHYSIOLOGICAL AND MOLECULAR PLANT PATHOLOGY, vol.75, pp.113-119, 2011 (Journal Indexed in SCI)
- XVII. **Xanthan Gum Production of *Xanthomonas* spp. Isolated from Different Plants**  
Gumus T., Demirci A. S. , Mirik M., Arici M., AYSAN Y.  
FOOD SCIENCE AND BIOTECHNOLOGY, vol.19, pp.201-206, 2010 (Journal Indexed in SCI)
- XVIII. **DETECTION OF *XANTHOMONAS AXONOPODIS* pv. *VESICATORIA* IN NATURALLY INFECTED PEPPER SEEDS IN TURKEY**  
Mirik M., AYSAN Y.  
JOURNAL OF PLANT PATHOLOGY, vol.91, pp.433-436, 2009 (Journal Indexed in SCI)
- XIX. **Biological control of bacterial spot disease of pepper with *Bacillus* strains**  
Mirik M., AYSAN Y., Cinar O.  
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.32, pp.381-390, 2008 (Journal Indexed in SCI)
- XX. **Copper-resistant strains of *Xanthomonas axonopodis* pv. *vesicatoria* (Doidge) Dye in the eastern Mediterranean region of Turkey**  
Mirik M., Aysan Y., Cinar O.  
JOURNAL OF PLANT PATHOLOGY, vol.89, pp.153-154, 2007 (Journal Indexed in SCI)
- XXI. **Epiphytic survival of *Pseudomonas wridiflavya*, causal agent of pith necrosis of tomato, on weeds in Turkey**  
Aysan Y., Uygur S.  
JOURNAL OF PLANT PATHOLOGY, vol.87, pp.135-139, 2005 (Journal Indexed in SCI)
- XXII. **Potential inoculum sources of tomato stem and pith necrosis caused by *Pseudomonas viridiflava* in the Eastern Mediterranean Region of Turkey**  
Yildiz H., Aysan Y., Sahin F., Cinar O.  
ZEITSCHRIFT FÜR PFLANZENKRANKHEITEN UND PFLANZENSCHUTZ-JOURNAL OF PLANT DISEASES AND

- PROTECTION, vol.111, pp.380-387, 2004 (Journal Indexed in SCI)
- XXIII. **Identification of *Pseudomonas viridiflava* on tomato by traditional methods and enzyme-linked immunosorbent assay**  
Aysan Y., Yildiz N., Yucel F.  
PHYTOPARASITICA, vol.32, pp.146-153, 2004 (Journal Indexed in SCI)
- XXIV. **Bacterial rot of lettuce caused by *Pseudomonas cichorii* in Turkey**  
Aysan Y., Sahin S., Ulke G., Sahin F.  
PLANT PATHOLOGY, vol.52, pp.782, 2003 (Journal Indexed in SCI)
- XXV. **First report of *Pseudomonas viridiflava* on melon in Turkey**  
Aysan Y., Mirik M., Ala A., Sahin F., Cinar O.  
PLANT PATHOLOGY, vol.52, pp.800, 2003 (Journal Indexed in SCI)
- XXVI. **First report of bacterial blight of anthurium caused by *Xanthomonas axonopodis* pv. *dieffenbachiae* in Turkey**  
Aysan Y., Sahin F.  
PLANT PATHOLOGY, vol.52, pp.783, 2003 (Journal Indexed in SCI)
- XXVII. **An outbreak of crown gall disease on rose caused by *Agrobacterium tumefaciens* in Turkey**  
Aysan Y., Sahin F.  
PLANT PATHOLOGY, vol.52, pp.780, 2003 (Journal Indexed in SCI)
- XXVIII. **Biological control of bacterial stem rot caused by *Erwinia chrysanthemi* on tomato**  
Aysan Y., Karatas A., Cinar O.  
CROP PROTECTION, vol.22, pp.807-811, 2003 (Journal Indexed in SCI)

## Articles Published in Other Journals

- I. **Farklı Bitki Besleme Programlarının Domates Gövde Çürüklüğü (*Pectobacterium carotovorum*) Hastalığına Etkisi**  
gaffaroğlu S., HORUZ S., AYSAN Y.  
Türk Tarım ve Doğa Bilimleri Dergisi, vol.6, pp.263-270, 2019 (Other Refereed National Journals)
- II. **Farklı Yerel Bezelye (*Pisum sativum* L.) Hatlarının Bakteriyel Yanıklık Hastalığına Reaksiyonu**  
AKCA A., MART D., HORUZ S., AYSAN Y.  
Ege Üniversitesi Ziraat Fakültesi Dergisi, vol.56, pp.91-100, 2019 (Other Refereed National Journals)
- III. **Determination of Antibacterial Effect of Different Plant Essential Oils Against *Erwinia amylovora***  
AKTEPE B. P. , MERTOĞLU K., EVRENOSOĞLU Y., AYSAN Y.  
JOURNAL OF TEKIRDAG AGRICULTURE FACULTY-TEKIRDAG ZIRAAT FAKULTESİ DERGISI, vol.16, pp.34-41, 2019 (Journal Indexed in ESCI)
- IV. **Investigation of The Antibacterial Effects of Different Plant Extracts Against Pea Bacterial Leaf Blight Disease Caused by *Pseudomonas syringae* pv. *pisi***  
Umarusman M. A. , AYSAN Y., Ozguven M.  
JOURNAL OF TEKIRDAG AGRICULTURE FACULTY-TEKIRDAG ZIRAAT FAKULTESİ DERGISI, vol.16, pp.297-314, 2019 (Journal Indexed in ESCI)
- V. **Antibacterial Effects of Some Plant Extracts against Tomato Bacterial Speck Disease Caused by *Pseudomonas syringae* pv. *tomato***  
KARABÜYÜK F., AYSAN Y.  
JOURNAL OF TEKIRDAG AGRICULTURE FACULTY-TEKIRDAG ZIRAAT FAKULTESİ DERGISI, vol.16, pp.231-243, 2019 (Journal Indexed in ESCI)
- VI. **Tokat ilinde kullanılan domates fidelerinde *Clavibacter michiganensis* subsp. *michiganensis*'invarlığının belirlenmesi**  
BELGÜZAR S., YANAR Y., AYSAN Y.  
Bitki Koruma Bülteni, vol.59, pp.33-37, 2019 (Refereed Journals of Other Institutions)
- VII. **Detection of Tomato Bacterial Canker and Wilt Disease Agent *Clavibacter michiganensis* subsp.**

**michiganensis on/in Tomato Seeds and Efficacy of Different Seed Treatments on Pathogen Development**

Tireng Karut S., HORUZ S., AYSAN Y.

JOURNAL OF TEKIRDAG AGRICULTURE FACULTY-TEKIRDAG ZIRAAT FAKULTESİ DERGİSİ, vol.16, pp.284-296, 2019 (Journal Indexed in ESCI)

- VIII. **Sera ve tarla koşullarında karpuz bakteriyel fide yanıklığı ve meyve lekesi hastalığının biyolojik mücadelesi**  
HORUZ S., AYSAN Y.  
BİTKİ KORUMA BÜLTENİ, vol.58, pp.171-182, 2018 (Other Refereed National Journals)
- IX. **Kabakgil Tohumlarında Karpuz Bakteriyel Fide Yanıklığı ve Meyve Lekesi Hastalığı Etmeni Acidovorax citrulli'nin Varlığının Belirlenmesinde Kullanılabilecek Uygun Yöntem(ler)in Saptanması**  
HORUZ S., AYSAN Y.  
TEKİRDAĞ ZİRAAT FAKÜLTESİ DERGİSİ, vol.15, pp.36-43, 2018 (Other Refereed National Journals)
- X. **Kabakgil Tohumlarında Karpuz Bakteriyel Fide Yanıklığı ve Meyve Lekesi Hastalığı Etmeni Acidovorax citrulli'nin Varlığının Belirlenmesinde Kullanılabilecek Uygun Yöntem(ler)in Saptanması**  
Horuz S., AYSAN Y.  
Namık Kemal Üniversitesi Tekirdağ Ziraat Fakültesi Dergisi, vol.15, pp.36-43, 2018 (National Refreed University Journal)
- XI. **Epidemiology of Tomato Bacterial Wilt Disease (Clavibacter michiganensis subsp. michiganensis) in Tokat Province**  
BELGÜZAR S., YANAR Y., AYSAN Y.  
JOURNAL OF TEKIRDAG AGRICULTURE FACULTY-TEKIRDAG ZIRAAT FAKULTESİ DERGİSİ, vol.15, pp.9-16, 2018 (Journal Indexed in ESCI)
- XII. **Determination of Appropriate Method(s) to Detect Watermelon Seedling Blight And Fruit Blotch Disease Agent Acidovorax citrulli in Cucurbit Seeds**  
HORUZ S., AYSAN Y.  
JOURNAL OF TEKIRDAG AGRICULTURE FACULTY-TEKIRDAG ZIRAAT FAKULTESİ DERGİSİ, vol.15, pp.36-43, 2018 (Journal Indexed in ESCI)
- XIII. **Tokat İlinde Domates Bakteriyel Solgunluk Hastalığı'nın (Clavibacter michiganensis subsp. michiganensis) Epidemiyolojisi**  
BELGÜZAR S., YANAR Y., AYSAN Y.  
Journal of Tekirdag Agriculture Faculty, 2018 (Refereed Journals of Other Institutions)
- XIV. **Domateste Clavibacter michiganensis subsp. michiganensis'in Epifitik Popülasyonunun Belirlenmesinde Uygun Yöntemin Seçimi**  
BELGÜZAR S., HORUZ S., AYSAN Y., YANAR Y.  
The Journal of Turkish Phytopathology, vol.46, pp.89-99, 2017 (Other Refereed National Journals)
- XV. **Tokat ilinde domates bakteriyel solgunluk hastalığının yaygınlığı ve etmenin Clavibacter michiganensis subsp michiganensis tanınması**  
BELGÜZAR S., YANAR Y., AYSAN Y.  
Gaziosmanpaşa Üniversitesi Ziraat Fakültesi Dergisi, vol.33, pp.34-40, 2016 (Other Refereed National Journals)
- XVI. **Development of resistant tomato population with bacterial canker resistance genes from interspecific hybrids by the support of embryo rescue**  
KABAŞ A., ARI E., ZENGİN S., İLBİ H., AYSAN Y., ASU O.  
DERİM, vol.33, pp.27-46, 2016 (Refereed Journals of Other Institutions)
- XVII. **Domateste Bakteriyel Benek ve Kara Leke Hastalığı**  
AYSAN Y., KARABÜYÜK F.  
Tarla Sera Dergisi, pp.84-85, 2014 (National Non-Refereed Journal)
- XVIII. **Domates Yaprak Galeri Güvesi (Tuta absoluta (Meyrick))'nin Biyolojik Mücadelesine Yönelik Çalışmalar**  
KARABÜYÜK F., HORUZ S., AYSAN Y., ULUSOY M. R.  
TÜRKİYE BİYOLOJİK MÜCADELE DERGİSİ, vol.3, pp.133-144, 2012 (Other Refereed National Journals)

- XIX. **Marmara Bölgesinde Zeytin Dal Kanseri hastalığının yaygınlığı ve Pseudomonas savastanoi pv savastanoi izolatlarının fenotipik ve genotipik karakterizasyonu**  
MİRİK M., AYSAN Y.  
Tarım Bilimleri Dergisi-Journal Of Agricultural Sciences, vol.17, pp.279-290, 2011 (Refereed Journals of Other Institutions)
- XX. **Fitopatolojide biyolojik mücadele**  
ÖZAKTAN H., AYSAN Y., YILDIZ F., KINAY TEKSÜR P.  
Türkiye Biyolojik Mücadele Dergisi, vol.1, pp.61-78, 2010 (Other Refereed National Journals)
- XXI. **Prevalence and incidence of bacterial spot disease caused by Xanthomonas campestris pv vesicatoria on pepper in the eastern Mediterranean region of Turkey**  
MİRİK M., AYSAN Y., ÇINAR Ö.  
Pakistan Journal of Biological Science, vol.8, pp.1656-1658, 2005 (Refereed Journals of Other Institutions)
- XXII. **Whole cell fatty acid composition of Xanthomonas axonopodis pv vesicatoria strains isolated from pepper**  
MİRİK M., AYSAN Y., ŞAHİN F.  
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- XXIII. **Effect of some Plant extracts as seed treatment on bacterial spot disease of tomato and pepper**  
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## **Supported Projects**

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