

Lect. PhD FERAY KARABÜYÜK

Personal Information

Email: fkarabuyuk@cu.edu.tr

Web: <https://avesis.cu.edu.tr//fkarabuyuk>

International Researcher IDs

ORCID: 0000-0002-4884-2122

Publons / Web Of Science ResearcherID: S-4151-2018

Yoksis Researcher ID: 101957

Education Information

Doctorate, Cukurova University, Ziraat Fakültesi, Bitki Koruma Ana Bilim Dalı, Turkey 2012 - 2018

Postgraduate, Cukurova University, Ziraat Fakültesi, Bitki Koruma Ana Bilim Dalı, Turkey 2009 - 2011

Foreign Languages

English, B1 Intermediate

Dissertations

Doctorate, Bitki ekstraktlarının domates bakteriyel hastalık etmenlerine antimikrobiyal etkilerinin araştırılması, Cukurova University, Fen Bilimleri Enstitüsü, Bitki Koruma, 2018

Postgraduate, Doğu Akdeniz bölgesi sebze alanlarında domates yaprak galeri güvesi [*Tuta absoluta* (Meyrick)]'nin popülasyon gelişmesi, yayılışı, konukçuları ile parazitoit ve predatörlerinin saptanması, Cukurova University, Fen Bilimleri Enstitüsü, Bitki Koruma, 2011

Research Areas

Agricultural Sciences, Agriculture, Plant Protection, Phytopathology, Bacteriology

Academic Titles / Tasks

Lecturer PhD, Cukurova University, İmamoğlu Meslek Yüksekokulu, İmamoğlu Meslek Yüksekolulu, 2012 - Continues

Lecturer, Nevşehir Hacı Bektaş Veli University, 2011 - 2012

Articles Published in Other Journals

I. Isolation and Identification of Bacterial Canker Pathogens on Nectarin in Adana

Karabüyük F., Fidancı Avcı S. B.

SSRN Electronic Journal, vol.10, no.2339, pp.1-13, 2023 (Peer-Reviewed Journal)

II. Effect of some aqueous plant extracts antibacterial activity on tomato bacterial leaf spot disease

- Karabüyük F., Aysan Y.
JOURNAL OF PLANT PATHOLOGY, vol.101, no.4, pp.849-883, 2019 (Peer-Reviewed Journal)
- III. **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 DERGİSİ, vol.16, no.2, pp.231-243, 2019 (ESCI)
- IV. **Paternity and sperm competition following multiple mating in *Harmonia axyridis* (Coleoptera: Coccinellidae)**
Nedved O., AWAD M., Laugier G., Pialek L., Krejci A., KARABÜYÜK F., Puzejova K., Kalushkov P.
Benefits and Risks of Exotic Biological Control Agents IOBC-WPRS Bulltein, vol.137, pp.17-24, 2018 (Peer-Reviewed Journal)
- V. **Non-random mating activity of colour morphs of ladybird *Harmonia axyridis* (Coleoptera: Coccinellidae)**
Awad M., Kalushkov P., KARABÜYÜK F., Nedved O.
Acta Societatis Zoologicae Bohemicae, vol.79, pp.11-17, 2015 (Peer-Reviewed Journal)
- VI. **Bitki Hastalıklarının Mücadelesinde Tıbbi ve Aromatik Bitkiler**
KARABÜYÜK F., OKKAOĞLU H.
Tarla Sera Dergisi, no.56, pp.82-83, 2015 (Non Peer-Reviewed Journal)
- VII. **Domateste Bakteriyel Benek ve Kara Leke Hastalığı**
AYSAN Y., KARABÜYÜK F.
Tarla Sera Dergisi, no.32, pp.84-85, 2014 (Non Peer-Reviewed Journal)
- VIII. **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, no.2, pp.133-144, 2012 (Peer-Reviewed Journal)
- IX. **Domateste Yeni Bir Zararlı: *Tuta absoluta* (Meyrick) (Lepidoptera: Gelechiidae)**
ULUSOY M. R., KARABÜYÜK F.
Tarım Türk Dergisi, no.22, pp.70-75, 2010 (Non Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **CURRENT CITRUS BLAST DISEASE SITUATION IN TURKEY'S EASTERN MEDITERRANEAN REGION**
Karabüyük F., Fidancı Avcı S. B.
International Subtropical and Citrus Conference, Lankaran, Azerbaijan, 8 - 09 December 2022, pp.93-97
- II. **Identification and Disease Incidence of Bacterial Blast on Citrus in the Eastern Mediterranean Region, Turkey**
Karabüyük F., Fidancı Avcı S. B.
14th International Citrus Congress, Mersin, Turkey, 6 - 11 November 2022, pp.138
- III. **Adana İli Nektarin Yetiştiriciliği Yapılan Alanlarda Bakteriyel Kanser Etmenlerinin İzolasyonu ve Tanımlanması Üzerine Araştırmalar**
Karabüyük F., Fidancı Avcı S. B.
8. Uluslararası Katılımlı Bitki Koruma Kongresi, Bolu, Turkey, 24 - 28 August 2021, pp.283
- IV. **ANTIBACTERIAL ACTIVITIES OF ESSENTIAL OILS ISOLATED FROM MEDICINAL PLANTS AGAINST SOFT ROT BACTERIAL DISEASE AGENTS OF POTATO**
KARABÜYÜK F., SOYLU S.
X International Agriculture Symposium "AGROSYM 2019", Jahorina, Bosnia And Herzegovina, 3 - 06 October 2019, pp.292
- V. **Aqueous plant extracts as seed treatments on tomato bacterial speck disease**
Karabuyuk F., Aysan Y.

5th International Symposium on Tomato Diseases - Perspectives and Future Directions in Tomato Protection, Malaga, Spain, 13 - 16 June 2016, vol.1207, pp.193-196

- VI. **In vitro efficacy of plant extracts and usage of some plant extracts as seed treatments to control bacterial speck disease of tomato. (Poster), Submission ID: 588**
KARABÜYÜK F., AYSAN Y.
1st International Congress On Medicinal And Aromatic Plants Natural And Healthy Life, Konya, Turkey, 10 - 12 May 2017, pp.588
- VII. **Pseudomonas syringae pv tomato seed treatment antibacterial effect plant extracts organic farming**
KARABÜYÜK F., AYSAN Y.
3 rd International Symposium on Biological Control of Plant Bacterial Diseases (Biocontrol 2016), Belgrade, Serbia And Montenegro, 11 - 14 April 2016
- VIII. **DETERMINATION OF ANTIBACTERIAL EFFECT OF DIFFERENT ESSENTIAL OILS ON TOMATO BACTERIAL PATHOGENS**
KARABÜYÜK F., AYSAN Y.
2nd ICSAE 2015 International Conference on Sustainable Agriculture and Environment, Konya, Turkey, 30 September - 03 October 2015, pp.239
- IX. **Determination of Antibacterial Effect of Different Essential Oils on Tomato Bacterial Pathogens**
KARABÜYÜK F., AYSAN Y.
2nd ICSAE 2015 International Conference on Sustainable Agriculture and Environment, 30 September-3 October 2015, Konya (Turkey), 30 September - 03 October 2015, vol.239
- X. **Antibacterial Effects of Plant Extracts on Tomato Bacterial Diseases Pseudomonas syringae pv tomato Xanthomonas vesicatoria and Clavibacter michiganensis subsp michiganensis**
KARABÜYÜK F., AYSAN Y.
1st International Congress On Applied Biological Sciences, üsküp, 16 - 20 September 2015, pp.81
- XI. **Occurrence of knot disease caused by Pseudomonas savastanoi pv. savastanoi on oleander in the eastern Mediterranean Region of Turkey**
KARABÜYÜK F., HORUZ S., MİRİK ., AYSAN Y.
XVIII. International Plant Protection Congress, Berlin, Germany, 24 - 27 August 2015, pp.726
- XII. **Adana'da Domateslerde Fidelik ve Tarlada Sorun Olan Tohum Kökenli Bakteriyel Hastalıklar**
KARABÜYÜK F., KİRLİ M. M., HORUZ S., AYSAN Y.
Uluslararası Katılımlı Tohumculuk Kongres, Diyarbakır, Turkey, 19 - 23 October 2014, pp.682-684
- XIII. **Domates Yaprak Galergüvesi Tuta absoluta Meyrick nin Biyolojik Mücadelesi**
KARABÜYÜK F., HORUZ S., AYSAN Y., ULUSOY M. R.
Türkiye V. Bitki Koruma Kongresi, Antalya, Turkey, 3 - 05 February 2014
- XIV. **Domates Yaprak Galeri Güvesi (Tuta absoluta (Meyrick))'nin Biyolojik Mücadelesi**
KARABÜYÜK F., HORUZ S., AYSAN Y., AYSAN Y.
Türkiye V. Bitki Koruma Kongresi, Antalya, Turkey, 3 - 05 February 2014, pp.343
- XV. **Harmonia axyridis (Pallua) (Coleoptera: Coccinellidae)'in Çiftleşme Davranışları Üzerine Polimorfik Renklenmenin Etkisi**
KARABÜYÜK F., Nedved O., AWAD M., Kalushkov P.
Türkiye V. Bitki Koruma Kongresi, Antalya, Turkey, 3 - 05 February 2014, pp.152
- XVI. **The preliminary study on biological control of tomato leaf miner, Tuta absoluta (Meyrick) search of possible using of plant activators and fungi**
KARABÜYÜK F., ÇALIŞKAN A. F., HORUZ S., AYSAN Y., ULUSOY M. R.
III. International Entomopathogens and Microbial Control Symposium, İstanbul, Turkey, 10 - 13 September 2011, pp.57
- XVII. **Doğu Akdeniz Bölgesi Sebze Alanlarında Domates Yaprak Galeri Güvesi [Tuta absoluta (Meyrick)]'nin Yayılışı ve Konukçuları**
KARABÜYÜK F., PORTAKALDALI M., ULUSOY M. R.
Türkiye IV. Bitki Koruma Kongresi, Kahramanmaraş, Turkey, 28 - 30 June 2011, pp.225
- XVIII. **Domates Yaprak Galeri Güvesi (Tuta absoluta (Meyrick))'nin Biyolojik Mücadelesine Yönelik Ön**

Çalışmalar

KARABÜYÜK F., HORUZ S., AYSAN Y., ULUSOY M. R.

Türkiye IV. Bitki Koruma Kongresi, Kahramanmaraş, Turkey, 28 - 30 June 2011, pp.452

Other Publications

I. Effect of some aqueous plant extracts antibacterial activity on tomato bacterial leaf spot disease

KARABÜYÜK F., AYSAN Y.

Other, pp.849-883, 2019

Supported Projects

KARABÜYÜK F., FİDANCI S. B., Project Supported by Higher Education Institutions, Adana ili ve İlçelerinde Nektarin

Ağaçlarında Bakteriye Hastalığına Neden Olan Patojenlerin Yaygınlığının Belirlenmesi, 2019 - 2021

AYSAN Y., KARABÜYÜK F., Project Supported by Higher Education Institutions, Bitki Ekstraktlarının Domates Bakteriye Hastalığı Etmenlerine Antimikrobiyal Etkilerinin Araştırılması, 2015 - 2019

Memberships / Tasks in Scientific Organizations

The American Phytopathological Society (APS), Member, 2015 - Continues

Türkiye Fitopatoloji Derneği, Member, 2015 - Continues

Türkiye Biyolojik Mücadele Derneği, Member, 2012 - Continues

Metrics

Publication: 28

Citation (WoS): 2

Citation (Scopus): 3

H-Index (WoS): 1

H-Index (Scopus): 1

Congress and Symposium Activities

4th International Agriculture Congress Nevşehir/Turkey, Attendee, Nevşehir, Turkey, 2018

1st International Congress on Medicinal and Aromatic Plants?Natural and Healthy Life to be Held in Konya/Turkey, Attendee, Konya, Turkey, 2017

5 th International Symposium on Tomato Diseases, Malaga, Spain, Attendee, Malaga, Spain, 2016

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

2nd International Conference on Sustainable Agriculture and Environment, Attendee, Turkey, 2015

1st International Congress on Applied Biological Sciences, Attendee, Skopje, Macedonia, 2015

XVIII. International Plant Protection Congress, Attendee, Berlin, Germany, 2015

5. Uluslararası Katılımlı Tohumculuk Kongresi, Attendee, Turkey, 2014

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

III. International Entomopathogens and Microbial Control Symposium, Attendee, Turkey, 2011

Türkiye IV. Bitki Koruma Kongresi, Attendee, Kahramanmaraş, Turkey, 2011

Non Academic Experience

University of South Bohemia České Budějovice