



# ŞAHİN KÖK

## ASSOC. PROF.

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Bölümü, 2-ÇOMÜ Ziraat Fakültesi Bitki Koruma Bölümü

International Researcher IDs

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Yoksis Researcher ID: 31239



### Learning Knowledge

|                                 |                                                                                          |
|---------------------------------|------------------------------------------------------------------------------------------|
| Doctorate<br>2015 - 2019        | Canakkale Onsekiz Mart University, Lisansüstü Eğitim Enstitüsü, Plant Protection, Turkey |
| Postgraduate<br>2012 - 2015     | Canakkale Onsekiz Mart University, Lisansüstü Eğitim Enstitüsü, Plant Protection, Turkey |
| Undergraduate<br>2008 - 2011    | Ataturk University, Ziraat Fakültesi, Bitki Koruma, Turkey                               |
| Associate Degree<br>2006 - 2008 | Afyon Kocatepe University, Bolvadin Vocational School, Food Technology, Turkey           |

### Foreign Languages

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

Other, Biyolojik Çeşitlilik Ölçüm Süreçleri - Envanter, Veri Transferi ve Hesaplama Teknikleri (Biodiversity Measurement Processes - Inventory, Data Transfer and Calculation Techniques), TÜBİTAK 2237-A Grant Program for Scientific Training, 2018

Other, PCM & PRAG (Project Cycle Management - Proje Döngü Yönetimi), Ministry of Labour and Social Security of the Republic of Türkiye, Directorate of European Union and Financial Assistance, Human Resources Development Operating Structure, 2017

Other, AB Programlarına Yönelik Proje Yazma Eğitimi (Project Writing Training for EU Programs), Çanakkale Onsekiz Mart University (COMU) Project Coordination Center, 2017

## Dissertations

Doctorate, Determination of the Aphid (Hemiptera: Aphidoidea) Fauna of Çanakkale and Balıkesir Provinces with their Natural Enemies and the Studies on Biology of the Black Cherry Aphid, *Myzus cerasi* (Fabricius, 1775), Canakkale Onsekiz Mart University, Lisansüstü Eğitim Enstitüsü, Plant Protection, 2019

Postgraduate, Faunistic Studies on Aphidoidea (Aphids) Superfamily in the Province of Çanakkale, Turkey, Canakkale Onsekiz Mart University, Lisansüstü Eğitim Enstitüsü, Plant Protection, 2015

## Academic Titles / Tasks

|                                         |                                                                                             |
|-----------------------------------------|---------------------------------------------------------------------------------------------|
| Associate Professor<br>2023 - Continues | Canakkale Onsekiz Mart University, Ziraat Fakültesi, Bitki Koruma                           |
| Associate Professor<br>2022 - Continues | Canakkale Onsekiz Mart University, Lapseki Meslek Yüksekokulu, Bitkisel Ve Hayvansal Üretim |
| Assistant Professor<br>2019 - 2022      | Canakkale Onsekiz Mart University, Lapseki Meslek Yüksekokulu, Bitkisel ve Hayvansal Üretim |
| Research Assistant PhD<br>2019 - 2019   | Canakkale Onsekiz Mart University, Ziraat Fakültesi, Bitki Koruma                           |
| Research Assistant<br>2011 - 2019       | Canakkale Onsekiz Mart University, Ziraat Fakültesi, Bitki Koruma                           |

## Supported Projects

- KÖK Ş., KASAP İ., YAŞAR İ., Project Supported by Higher Education Institutions, Avcı Akar *Phytoseiulus persimilis* Athias-Henriot (Acarina: Phytoseiidae) ve Diatom Toprağının Birlikte ve Ayrı Kullanımının Laboratuvar Koşullarında İki Noktalı Kırmızıörümcek *Tetranychus urticae* Koch (Acari: Tetranychidae)'nin Biyolojik Mücadelesi Üzerine Etkisinin Belirlenmesi, 2023 - Continues
- Kasap İ., Kök Ş., Yaşar İ., Barış A., Gök N., Benk G., TUBITAK Project, Avcı Akar *Phytoseiulus persimilis* (Acari: Phytoseiidae)'in Üretim Olanakları ile Bazı Biyolojik Özelliklerinin Belirlenmesi ve Kullanımının Yaygınlaştırılması Üzerine Çalışmalar, 2023 - 2026
- Kök Ş., Karanfil A., Korkmaz S., Kasap İ., TUBITAK Project, Dna Barkodlama Yönteminin Tarım Ve Tarımdışı Habitatlarda Zararlı Afet (Hemiptera: Aphididae) Türlerinin Tanımlanmasında Kullanılabilirliğinin Araştırılması, 2023 - 2024
- Kök Ş., Kasap İ., Karabacak E., YAŞAR İ., TUBITAK Project, Kaz Dağları (İda) Endemik ve Nadir Bitkilerinde Beslenen Afet (Hemiptera: Aphididae) Türleri Üzerine Faunistik ve Taksonomik Araştırmalar, 2023 - 2024
- KASAP İ., KÖK Ş., YAŞAR İ., Project Supported by Higher Education Institutions, İki Noktalı Kırmızıörümcek *Tetranychus urticae* (Koch) (Acari: Tetranychidae)'nin Biyolojik Mücadelesinde İki Avcı Akar *Amblyseius swirskii* (Athias-Henriot) (Acari: Phytoseiidae) ve *Phytoseiulus persimilis* (Acari: Phytoseiidae)'in Karşılıklı Etkinliğinin Araştırılması, 2022 - 2023
- Kasap İ., Kök Ş., TUBITAK Project, Determination of the Efficacy of Entomopathogen Fungus *Paecilomyces fumosoroseus* (Hypocreales: Clavicipitaceae) on Biological Control of Two Spotted Spidermite *Tetranychus urticae* (Acari: Tetranychidae) with Predatory Mite *Phytoseiulus persimilis* (Acari: Phytoseiidae), 2021 - 2022
- KÖK Ş., KASAP İ., Project Supported by Higher Education Institutions, Güney Marmara Bölgesinde Farklı

Habitatlarda Bulunan Afidler İle İlişkili Karınca Türlerinin Belirlenmesi, 2019 - 2021

8. KÖK Ş., KASAP İ., Project Supported by Higher Education Institutions, Çanakkale İli Yumuşak ve Sert Çekirdekli Meyve Ağaçlarında Bulunan Afid Türleri (Hemiptera: Aphididae) ve Doğal Düşmanlarının Belirlenmesi, 2019 - 2021
9. Kasap İ., Tiftikçi P., TUBITAK Project, Domatesde Zararlı İki Noktalı Kırmızı Örümcek Tetranychus urticae (Acari: Tetranychidae)'nın Mücadelesinde Avcı Akar Phytoseiulus persimilis (Acari: Phytoseiidae)'ın Etkinliği Üzerine Araştırmalar, 2017 - 2018
10. KASAP İ., KÖK Ş., Project Supported by Higher Education Institutions, Bazı Bitkisel Ekstraktların Tetranychus urticae Koch ve Doğal Düşmanı Phytoseiulus persimilis Athias-Henriot Üzerine Kontakt, Repellent ve Ovisidal Etkilerinin Belirlenmesi, 2016 - 2017

## Awards

1. Kök Ş., Akademik Teşvik Ödeneği, Çomü, February 2023
2. Kök Ş., Uluslararası Bilimsel Yayın Teşvik Programı Yayın Teşvik Ödülü, Tübitak, December 2022
3. Kök Ş., Uluslararası Bilimsel Yayın Teşvik Programı Yayın Teşvik Ödülü, Tübitak, November 2022
4. Kök Ş., Uluslararası Bilimsel Yayın Teşvik Programı Yayın Teşvik Ödülü, Tübitak, May 2022
5. Kök Ş., Uluslararası Bilimsel Yayın Teşvik Programı Yayın Teşvik Ödülü, Tübitak, March 2022
6. Kök Ş., Akademik Teşvik Ödeneği, Çomü, February 2022
7. Kök Ş., Uluslararası Bilimsel Yayın Teşvik Programı Yayın Teşvik Ödülü, Tübitak, November 2020
8. KÖK Ş., Akademik Teşvik Ödeneği, ÇOMÜ, February 2020
9. Kök Ş., Uluslararası Bilimsel Yayın Teşvik Programı Yayın Teşvik Ödülü, Tübitak, October 2019
10. Kök Ş., Akademik Teşvik Ödeneği, Çanakkale Onsekiz Mart Üniversitesi, February 2018
11. KÖK Ş., Akademik Teşvik Ödeneği, ÇOMU, February 2017

## Jury Memberships

Post Graduate, Post Graduate, Çanakkale Onsekiz Mart Üniversitesi, August, 2023

Post Graduate, Post Graduate, Çanakkale Onsekiz Mart Üniversitesi, January, 2022

Post Graduate, Post Graduate, Trakya Üniversitesi, July, 2021

Post Graduate, Post Graduate, Aydın Adnan Menderes Üniversitesi, December, 2020

## Published journal articles indexed by SCI, SSCI, and AHCI

1. **Seasonal population fluctuation and life history in different temperatures of the black cherry aphid, Myzus cerasi (Fabricius) (Hemiptera: Aphididae) on cherry trees: a field and laboratory study**  
Kök Ş., Kasap İ.  
JOURNAL OF ECONOMIC ENTOMOLOGY, vol.0, no.0, 2024 (SCI-Expanded)
2. **Investigation of the synergistic effect of two predatory mites, Phytoseiulus persimilis and Amblyseius swirskii (Acari: Phytoseiidae), in the biological control of Tetranychus urticae (Acari: Tetranychidae)**  
Yaşar İ., Kök Ş., Kasap İ.  
INTERNATIONAL JOURNAL OF ACAROLOGY, vol.50, no.3, pp.315-319, 2024 (SCI-Expanded)
3. **The diversity and host interactions of aphids (Hemiptera: Aphididae) on different plant communities in an urban ecosystem**  
Yılmaz B., Kök Ş.  
TURKIYE ENTOMOLOJİ DERGİSİ, vol.47, no.4, pp.457-468, 2023 (SCI-Expanded)
4. **Effect of temperature on the life history and development of Typhlodromus athiasae Porath and Swirski (Acari: Phytoseiidae) as a predator of Tetranychus urticae Koch (Acari: Tetranychidae)**

Kasap İ., Kök Ş., Pehlivan S.

SYSTEMATIC AND APPLIED ACAROLOGY, vol.28, no.10, pp.1668-1677, 2023 (SCI-Expanded)

5. **Do primary and secondary host plants affect aphid- parasitoid interactions in fruit orchards?**  
KÖK Ş., Tomanović Ž., KARABACAK E., KASAP İ.  
Bulletin of Entomological Research, vol.113, no.3, pp.326-334, 2023 (SCI-Expanded)
6. **Diversity and interactions of the parasitoids (Hymenoptera: Braconidae: Aphidiinae) of aphids from a lagoon habitat in northwest Turkey**  
Kök Ş., Tomanović Ž.  
PHYTOPARASITICA, vol.50, pp.875-887, 2022 (SCI-Expanded)
7. **The effect of host plant on the biological control efficacy of the predatory mite, Phytoseiulus persimilis Athias-Henriot against two-spotted spidermites, Tetranychus urticae Koch on field-grown vegetables**  
Tiftikçi P., Kök Ş., Kasap İ.  
CROP PROTECTION AN INTERNATIONAL JOURNAL OF PEST, DISEASE & WEED CONTROL, vol.158, pp.1-7, 2022 (SCI-Expanded)
8. **Interactions of aphids (Hemiptera: Aphididae) with their primary and secondary host plants in orchards in Çanakkale Province, Turkey**  
Kök Ş., Kasap İ.  
TURKIYE ENTOMOLOJİ DERGİSİ, vol.46, no.1, pp.51-62, 2022 (SCI-Expanded)
9. **Ant (Hymenoptera: Formicidae) - Aphid (Hemiptera: Aphididae) interactions in different habitats from Turkey with new mutualistic associations**  
Kök Ş., Aktaş M. N., Kasap İ.  
AGRICULTURAL AND FOREST ENTOMOLOGY, vol.24, pp.124-136, 2022 (SCI-Expanded)
10. **Diversity and plant interactions of aphids (Hemiptera: Aphidomorpha) adjacent to Çardak Lagoon with new aphid and host records for Turkey**  
Kök Ş.  
TURKIYE ENTOMOLOJİ DERGİSİ, vol.45, no.4, pp.425-439, 2021 (SCI-Expanded)
11. **Mites parasitizing aphids in the parks and gardens of Aydin, with eight newly recorded mite species for Turkey and re-description of Allothrombium clavatum (Acari: Trombidiidae)**  
Öner D., Kök Ş., Saboori A., Çakmak İ.  
INTERNATIONAL JOURNAL OF ACAROLOGY, vol.47, no.5, pp.404-413, 2021 (SCI-Expanded)
12. **Annotated Systematic Checklist of the Aphids (Hemiptera: Aphidomorpha) of Turkey**  
Kök Ş., Özdemir I.  
ZOOTAXA, vol.4925, no.1, pp.1-74, 2021 (SCI-Expanded)
13. **Biological control of twospotted spider mites [Tetranychus urticae Koch (Acari: Tetranychidae)] using Phytoseiulus persimilis Athias-Henriot (Acari: Phytoseiidae) at different ratios of release on field-grown tomatos**  
Tiftikçi P., Kök Ş., Kasap İ.  
BIOLOGICAL CONTROL, vol.151, 2020 (SCI-Expanded)
14. **Biodiversity of the natural enemies of aphids (Hemiptera: Aphididae) in Northwest Turkey**  
Kök Ş., Tomanovic Z., Nedeljkovic Z., Şenal D., Kasap İ.  
PHYTOPARASITICA, vol.48, no.1, pp.51-61, 2020 (SCI-Expanded)
15. **Aphid (Hemiptera: Aphididae) species of the South Marmara Region of Turkey including the first record of Dysaphis radicola meridialis Shaposhnikov, 1964 for the aphid fauna of Turkey**  
Kök Ş., Kasap İ.  
TURKIYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.43, no.1, pp.63-78, 2019 (SCI-Expanded)
16. **Aphid (Hemiptera: Aphididae) species determined in ÇanakkaleProvince with a new record for the aphid fauna of Turkey**  
Kök Ş., Kasap İ., Özdemir I.  
TURKIYE ENTOMOLOJİ DERGİSİ, vol.40, no.4, pp.397-412, 2016 (SCI-Expanded)

17. **Effect of Fungatol and Gamma-T-ol from *Melaleuca alternifolia* (Maiden & Betcher) Cheel on *Aphis gossypii* Glover (Hemiptera: Aphididae) and *Tetranychus urticae* Koch (Acari: Tetranychidae)**  
KASAP İ., KÖK Ş., Hassan E.  
TURKIYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.40, no.2, pp.117-123, 2016 (SCI-Expanded)
18. **The important pest and predatory mites species (Acari) and their population fluctuation in the vineyards of Çanakkale Province**  
Kasap İ., Polat B., Kök Ş.  
TURKIYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.38, no.4, pp.451-458, 2014 (SCI-Expanded)

## Articles Published in Other Journals

1. **A New Destructive Pest in the Ida Mountains - Çanakkale: *Dryocosmus kuriphilus* Yasumatsu (Hymenoptera: Cynipidae)**  
Kök Ş., Yaşar İ., Kasap İ.  
ÇOMÜ ZIRAAT FAKÜLTESİ DERGİSİ, vol.11, no.2, pp.331-338, 2023 (Peer-Reviewed Journal)
2. **Aphidofagous syrphids (Diptera: Syrphidae) from the Çardak Lagoon, a non-agricultural habitat in the Çanakkale Province**  
Kök Ş., Kasap İ.  
Türkiye Biyolojik Mücadele Dergisi, vol.14, no.2, pp.151-161, 2023 (Peer-Reviewed Journal)
3. **Acaricidal Effect of Orange Essential Oil on Two Spotted Spidermite, *Tetranychus urticae* Koch (Acari: Tetranychidae) under Laboratory Conditions**  
Yaşar İ., Kök Ş., Kasap İ.  
Journal of Tekirdag Agricultural Faculty, vol.20, no.2, pp.410-417, 2023 (ESCI)
4. **Predatory coccinellids (Coleoptera: Coccinellidae) feeding on aphids (Hemiptera: Aphididae) on host plants in parks, rural landscapes and urban areas of Çanakkale Province, Türkiye**  
Doğan B., Kök Ş.  
Türkiye Biyolojik Mücadele Dergisi, vol.14, no.1, pp.62-72, 2023 (Peer-Reviewed Journal)
5. **Portakal Yağının Predatör Akar *Phytoseiulus persimilis* Athias-Henriot (Acari: Phytoseiidae)'e Karşı Toksik Etkisinin Belirlenmesi**  
Yaşar İ., Barut S., Behcan N., Kök Ş., Kasap İ.  
ÇOMÜ ZIRAAT FAKÜLTESİ DERGİSİ, vol.10, no.2, pp.463-468, 2022 (Peer-Reviewed Journal)
6. **Alien Aphids (Hemiptera: Aphidomorpha) of Türkiye**  
Kök Ş., Özdemir İ.  
Trakya University Journal of Natural Sciences, vol.23, pp.9-22, 2022 (ESCI)
7. **Interactions of predatory coccinellids (Coleoptera: Coccinellidae) and aphids (Hemiptera: Aphididae) in pome and stone fruit orchards of Çanakkale Province**  
Kök Ş., Kasap İ.  
Bitki Koruma Bülteni, vol.62, no.1, pp.5-11, 2022 (Peer-Reviewed Journal)
8. **Predatory syrphids (Diptera: Syrphidae) of aphid pests on pome and stone fruit orchards in the Çanakkale**  
Kök Ş., Kasap İ.  
Türkiye Biyolojik Mücadele Dergisi, vol.12, no.2, pp.130-140, 2021 (Peer-Reviewed Journal)
9. **The Potential Impacts of the Global Warming and Climate Change on Insects**  
Yaşar İ., Kök Ş., Kasap İ.  
Lapseki Meslek Yüksekokulu Uygulamalı Araştırmalar Dergisi, vol.2, no.4, pp.67-75, 2021 (Peer-Reviewed Journal)
10. **New Host Plant Record of *Aphis craccivora* Koch and *Brevicoryne brassicae* (Linnaeus) (Hemiptera: Aphididae) in Turkey: *Capsella rubella* Reut. (Brassicaceae)**  
Kök Ş., Kasap İ., Karabacak E.

ÇOMÜ ZİRAAT FAKÜLTESİ DERGİSİ, vol.7, no.2, pp.365-370, 2019 (Peer-Reviewed Journal)

11. **Ovicidal and Repellent Effect of Some Botanical Extracts on Two Spotted Spidermite, *Tetranychus urticae* Koch**  
Kasap İ., Kök Ş.  
ÇANAKKALE ONSEKİZ MART ÜNİVERSİTESİ FEN BİLİMLERİ ENSTİTÜSÜ DERGİSİ, vol.5, no.2, pp.356-366, 2019 (Peer-Reviewed Journal)
12. **Aphid (Hemiptera: Aphididae) species and their parasitoids and predators determined on alfalfa fields in Çanakkale and Balıkesir**  
Kök Ş., Kasap İ.  
BİTKİ KORUMA BÜLTENİ, vol.59, no.4, pp.21-27, 2019 (Peer-Reviewed Journal)
13. **Population development of European red mite, *Panonychus ulmi* (Koch) (Acari: Tetranychidae) on apple orchards in Çanakkale, Turkey**  
Kasap İ., Kök Ş., Pehlivan S., Baştuğ G.  
Acarological Studies, vol.1, no.2, pp.161-164, 2019 (Peer-Reviewed Journal)
14. **Determination of the Insecticide Effect of Some Plant Extracts on Two Spotted Spider Mite, *Tetranychus urticae* Koch**  
Kasap İ., Kök Ş.  
ÇOMÜ ZİRAAT FAKÜLTESİ DERGİSİ, vol.7, no.1, pp.137-144, 2019 (Peer-Reviewed Journal)
15. **Host Plant Preferences of Aphids (Hemiptera: Aphididae) Determined in Çanakkale Province of Turkey**  
Kök Ş., Kasap İ.  
ÇOMÜ ZİRAAT FAKÜLTESİ DERGİSİ, vol.6, no.1, pp.99-104, 2018 (Peer-Reviewed Journal)
16. **The new association records on ants (Hymenoptera: Formicidae) and aphids (Hemiptera: Aphididae) in the Central Province of Çanakkale**  
Kök Ş., Aktaç N., Özdemir I., Kasap İ.  
Bitki Koruma Bülteni, vol.58, no.1, pp.47-53, 2018 (Peer-Reviewed Journal)
17. **Aphidophagous coccinellid and parasitoid species determined in the Çanakkale Province with a new record for the parasitoid fauna of Turkey**  
Kök Ş., Tomanovic Z., Şenal D., Baştuğ G., Kasap İ.  
Bitki Koruma Bülteni, vol.57, no.4, pp.485-502, 2017 (Peer-Reviewed Journal)
18. **Süs Bitkilerinde Önemli Bir Zararlı Yaprakbitleri (Hemiptera: Aphididae)**  
KASAP İ., AKÇAL A., KÖK Ş.  
Plant Peyzaj ve Süs Bitkiciliği Dergisi, vol.7, no.23, pp.112-115, 2017 (Peer-Reviewed Journal)
19. **Repellent Effect of Fungatol and Gamma-T-ol Extracts Derived from *Melaleuca alternifolia* (Myrtaceae) against *Tetranychus urticae* Koch (Acari: Tetranychidae) under Laboratory Conditions**  
Kök Ş., Erdoğmuş A., Koyun A., Kasap İ.  
ÇOMÜ ZİRAAT FAKÜLTESİ DERGİSİ, vol.4, no.1, pp.93-98, 2016 (Peer-Reviewed Journal)
20. **Kavun Yetiştiriciliğinde Görülen Önemli Hastalık ve Zararlılar**  
KARANFİL A., KÖK Ş.  
Tarım Türk, no.59, pp.24-31, 2016 (Non Peer-Reviewed Journal)
21. **Natural Insecticides: Effect of Two Different Plant Extracts on Green Peach Aphid *Myzus persicae* Sulzer 1776 (Hemiptera: Aphididae)**  
Kök Ş., Kasap İ.  
Bilinçli Sağlıklı Yaşam Dergisi, no.12, pp.209-215, 2016 (Non Peer-Reviewed Journal)
22. **Plant pest mite species on pome fruit trees and weeds in the provinces of Çanakkale and Balıkesir**  
Kasap İ., Çobanoğlu S., Pehlivan S., Kök Ş., Baştuğ G.  
BİTKİ KORUMA BÜLTENİ, vol.55, no.2, pp.85-94, 2015 (Peer-Reviewed Journal)
23. ***Eupalopsellus prasadi* Bagheri & Khanjani 2009 (Acari: Eupalopsellidae), a new record for the mite fauna of Turkey**  
Kasap İ., Çobanoğlu S., Pehlivan S., Kök Ş.  
Türkiye Entomoloji Bülteni, vol.3, no.1, pp.3-6, 2013 (Peer-Reviewed Journal)

## Books & Book Chapters

1. **Entomological problems and solution suggestions in the agricultural areas of Çanakkale province**  
Yaşar İ., Şahin A. K., Kök Ş., Gözel Ç., Polat B., Kasap İ.  
in: Agriculture Strategic Sector of Çanakkale 1, Şeker M, Kahrıman F, Sungur A, Polat B, Editor, Özgür Yayınları, Gaziantep, pp.313-364, 2023

## Refereed Congress / Symposium Publications in Proceedings

1. Yaşar İ., Kök Ş., Kasap İ.  
3. Çanakkale Tarımı Sempozyumu, Çanakkale, Turkey, 16 - 18 November 2022, pp.36
2. Doğan B., Kök Ş.  
3. Çanakkale Tarımı Sempozyumu, Çanakkale, Turkey, 16 - 18 November 2022, pp.18
3. **The Effect of Entomopathogenic Fungus, *Paecilomyces fumosoroseus* (Hypocreales: Clavicipitaceae) on *Tetranychus urticae* Koch (Acari: Tetranychidae) and Its Predatory Mite, *Phytoseiulus persimilis* Athias-Henriot (Acari: Phytoseiidae) in the Laboratory Conditions**  
Yaşar İ., Kök Ş., Kasap İ.  
5th International Congress on Agriculture, Environment and Health, Aydın, Turkey, 17 - 19 February 2022
4. **Aphidofagous Syrphids (Diptera: Syrphidae) from Çardak Lagoon in the Çanakkale Province of the Northwestern Part of Turkey**  
Kök Ş.  
III. International Symposium on Biodiversity Research (ISBR-2021), Erzurum, Turkey, 20 - 22 October 2021, pp.33
5. **Ants (Hymenoptera: Formicidae) Associated With Aphids (Hemiptera: Aphididae) from Çardak Lagoon in the Çanakkale Province of Turkey**  
Kök Ş.  
III. Balkan Agriculture Congress, Edirne, Turkey, 29 August - 01 September 2021, pp.373
6. **Acaricidal Effect of Orange Essential Oil on Two Spotted Spidermite, *Tetranychus urticae* (Acari: Tetranychidae) under Laboratory Conditions**  
Yaşar İ., Kök Ş., Kasap İ.  
8. Uluslararası Katılımlı Bitki Koruma Kongresi, Bolu, Turkey, 24 - 28 August 2021, pp.102
7. **Determination of Toxic Effect of Orange Essential Oil on *Tetranychus urticae* Koch (Acari: Tetranychidae) and Predator Mite, *Phytoseiulus persimilis* Athias-Henriot (Acari: Phytoseiidae)**  
Yaşar İ., Barut S., Behcan N., Baştuğ G., Kök Ş., Kasap İ.  
8. Uluslararası Katılımlı Bitki Koruma Kongresi, Bolu, Turkey, 24 - 28 August 2021, pp.177
8. **Studies on the Biology of Black Cherry Aphid, *Myzus cerasi* (Fabricius, 1775) on Cherry Trees**  
Kök Ş., Kasap İ.  
8. Uluslararası Katılımlı Bitki Koruma Kongresi, Bolu, Turkey, 24 - 28 August 2021, pp.131
9. **The potential impacts of the global warming and climate change on insects**  
Yaşar İ., Kök Ş., Kasap İ.  
International Global Climate Change Congress (IGCCC), Çanakkale, Turkey, 3 - 05 June 2021, pp.312-313
10. **The alien aphid (Hemiptera: Aphidomorpha) species from past to present in Turkey: A Meta-Analysis**  
Kök Ş.  
International Global Climate Change Congress (IGCCC), Çanakkale, Turkey, 3 - 05 June 2021, pp.240-241
11. **Aphids (Hemiptera: Aphididae) Diversity on Oaks (*Quercus* spp.) in the South Marmara Region and the Presence and Distribution of the Oak Aphids in Turkey**  
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12. **Diversity of Aphids (Hemiptera: Aphididae) and their host plants in the South Marmara Region of Turkey**

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13. **Population development of the European red mite, *Panonychus ulmi* (Koch) (Acari: Tetranychidae) in apple orchards in Çanakkale Province of Turkey**  
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14. **A study on determination of host plants and some biological parameters of European red mite, *Panonychus ulmi* (Koch) (Acari: Tetranychidae)**  
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15. **Aphid (Hemiptera: Aphididae) species on herbaceous plants in cherry orchards in Canakkale province**  
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16. **Determination of population development of the Black Cherry Aphid, *Myzus cerasi* (Fabricius, 1775) in the cherry orchards in Canakkale province**  
Kök Ş., Kasap İ.  
Uluslararası Katılımlı Türkiye VII. Bitki Koruma Kongresi, Muğla, Turkey, 14 - 17 November 2018, pp.174
17. **The investigations on efficacy of predator mite, *Phytoseiulus persimilis* (Acari: Phytoseiidae) in the control against two-spotted spider mite, *Tetranychus urticae* (Acari: Tetranychidae) damaged on tomato**  
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18. **Life History of *Typhlodromus athiasae* as a predator of *Tetranychus urticae* (Acari: Phytoseiidae, Tetranychidae) at different temperatures**  
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19. **Contact, Repellent and Ovicidal Effect of Some Plant Extracts against Two-Spotted Spider Mites (*Tetranychus urticae* Koch) under Laboratory Conditions**  
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I. International Agricultural Science Congress, Van, Turkey, 9 - 12 May 2018, pp.595
20. **Toxic effect of some plant extracts on the predatory mite, *Phytoseiulus persimilis* athias-henriot (Acari: Phytoseiidae) under laboratory conditions**  
KASAP İ., KÖK Ş.  
I. International Agricultural Science Congress, Van, Turkey, 9 - 12 May 2018, pp.594
21. **The Presence and Population Dynamic of the Spotted Wing *Drosophila*, *Drosophila suzukii* (Diptera: Drosophilidae) in Çanakkale Province**  
ÖZDAMAR E., KÖK Ş., KASAP İ.  
I. International Agricultural Science Congress, Van, Turkey, 9 - 12 May 2018, pp.481
22. **A Preliminary Survey of Aphid Species on Oak Trees (*Quercus* spp.) in Çanakkale and Balıkesir Province**  
KÖK Ş., KASAP İ.  
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23. **Çanakkale İli Park ve Peyzaj Alanlarındaki Süs Bitkisi Zararlısı Yaprakbitleri (Hemiptera: Aphididae)**  
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II. Çanakkale Tarımı Sempozyumu, Çanakkale, Turkey, 14 - 15 December 2017, pp.114
24. **Çanakkale İli'nde Belirlenen Yaprakbitlerinin (Hemiptera: Aphididae) Konukçu Bitki Tercihleri**  
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II. Çanakkale Tarımı Sempozyumu, Çanakkale, Turkey, 14 - 15 December 2017, pp.8
25. **Some Ecological Parameters of European Red Mite, *Panonychus ulmi* (Koch) (Acari: Tetranychidae)**

**on Three Different Host Plants**

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VIII. International Symposium on Ecology and Environmental Problems ISEEP-2017, Çanakkale, Turkey, 4 - 07 October 2017, pp.369

26. **Diversity of Aphids in Alfalfa Fields in the Çanakkale and Balıkesir Provinces of Turkey**  
KÖK Ş., KASAP İ.  
10th International Symposium on Aphids - 10th ISA, Nevşehir, Turkey, 4 - 08 September 2017, pp.42-43
27. **A New Record For The Parasitoid Fauna of Aphids From Çanakkale, Turkey: Aphidius Hortensis Marshall 1896 (Hymenoptera: Braconidae: Aphidiinae)**  
KÖK Ş., KASAP İ., TOMANOVIC Z.  
2nd International Balkan Agriculture Congress, Tekirdağ, Turkey, 15 - 18 May 2017, pp.107
28. **Aphid (Hemiptera: Aphididae) Parasitoids (Hymenoptera: Braconidae: Aphidiinae) From Çanakkale, Turkey**  
KÖK Ş., KASAP İ., TOMANOVIC Z.  
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29. **Aphid (Hemiptera: Aphididae) Predators (Coleoptera: Coccinellidae) From Çanakkale, Turkey**  
KÖK Ş., KASAP İ., ŞENAL D.  
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30. **A New Record for The Aphid Fauna of Turkey: Aphis sedi Kaltenbach 1843**  
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31. **The Aphid (Hemiptera: Aphidoidea) Fauna of Çanakkale Province**  
Kök Ş., Kasap İ., Özdemir I.  
Uluslararası Katılımlı Türkiye VI. Bitki Koruma Kongresi, Konya, Turkey, 5 - 08 September 2016, pp.319
32. **Determined Aphid (Hemiptera: Aphididae) - Ant (Hymenoptera: Formicidae) Interactions from Çanakkale and the Studies Conducted in Turkey**  
Kök Ş., Kasap İ.  
Türkiye VI. Bitki Koruma Kongresi, KONYA, TÜRKİYE, 5-8 Eylül 2016, pp.349-349, Konya, Turkey, 5 - 08 September 2016, pp.349
33. **Repellent Effect of Fungatol Extracted from Melaleuca alternifolia (Myrtaceae) against Tetranychus urticae Koch (Acari: Tetranychidae) under Laboratory Conditions**  
Kök Ş., Koyun A., Kasap İ.  
Uluslararası Katılımlı Türkiye VI. Bitki Koruma Kongresi, Konya, Turkey, 5 - 08 September 2016, pp.279
34. **Repellent Effect of Gamma-T-ol Extracted from Melaleuca alternifolia (Myrtaceae) against Tetranychus urticae Koch (Acari: Tetranychidae) under Laboratory Conditions**  
Kök Ş., Erdoğmuş A., Kasap İ.  
Uluslararası Katılımlı Türkiye VI. Bitki Koruma Kongresi, Konya, Turkey, 5 - 08 September 2016, pp.280
35. **Efficacy of Entomopathogenic Nematodes against the Green Peach Aphid, Myzus (Nectarosiphon) persicae Sulzer (Hemiptera: Aphididae)**  
Gözel Ç., Kök Ş., Gözel U., Kasap İ.  
5th Entomopathogens and Microbial Control Congress, Ankara, Turkey, 9 - 11 September 2015, pp.110
36. **Natural Insecticides: Effects of Two Different Plant Extract on Peach Aphid, Myzus persicae Sulzer 1776 (Hemiptera: Aphididae)**  
KÖK Ş., KASAP İ.  
Turkey Natural Nutrition and Lifelong Health Summit' 2015, Bilecik, Turkey, 20 - 23 May 2015, pp.59-60
37. **Effects of two different plant extract on Cotton aphid, Aphis gossypii Glover 1877 (Hemiptera: Aphididae)**  
KÖK Ş., KASAP İ., HASSAN E.  
International Conference on Biopesticides 7, Antalya, Turkey, 19 - 25 October 2014, pp.106
38. **Population growth of Panonychus ulmi (Koch) on two apple cultivars**  
KASAP İ., ATLIHAN R., KÖK Ş.

XIV International Congress of Acarology, Kyoto, Japan, 14 - 18 July 2014, pp.132

39. **Feeding activity and consumption rate of predaceous mite *Typhlodromus athiasae* at different type and densities of prey**

ATLIHAN R., KASAP İ., KÖK Ş.

XIV International Congress of Acarology, Kyoto, Japan, 14 - 18 July 2014, pp.87

40. **Plant Pest Mite Species on Pome Fruit Trees and Weeds in the Province of Çanakkale and Balıkesir**

Kasap İ., Çobanoğlu S., Pehlivan S., Kök Ş.

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41. **Population Dynamics of the Important Pest and Predatory Mites in the Grape Orchards of Çanakkale Province**

Kasap İ., Polat B., Kök Ş.

Türkiye V. Bitki Koruma Kongresi, Antalya, Turkey, 3 - 05 February 2014, pp.87

## Courses

Bitki Klinikleri I, Undergraduate, 2023 - 2024

Entomoloji, Associate Degree, 2023 - 2024

Sebze Zararlıları, Associate Degree, 2023 - 2024

Tarla Bitkileri Zararlıları, Associate Degree, 2022 - 2023

Bitki Klinikleri II, Undergraduate, 2022 - 2023

Meyve-Bağ Zararlıları, Associate Degree, 2022 - 2023

Uzmanlık Alan, Postgraduate, 2022 - 2023

Böcekler, Associate Degree, 2022 - 2023

Depo Hastalık ve Zararlıları, Associate Degree, 2023 - 2024

Entomolojide Preperasyon Teknikleri, Postgraduate, 2023 - 2024

Böcek Biyoçeşitliliği, Postgraduate, 2021 - 2022

## Advising Theses

Kök Ş., Determination of Aphid (Hemiptera: Aphididae) Species and their Natural Enemies on Host Plants in Parks, Landscapes and Urban Areas of Çanakkale Province, Postgraduate, B.YILMAZ(Student), 2023

## Activities in Scientific Journals

Bilim-Teknoloji-Yenilik Ekosistemi Dergisi (BİTYED), Committee Member, 2024 - Continues

Lapseki Meslek Yüksekokulu Uygulamalı Araştırmalar Dergisi, Committee Member, 2020 - Continues

## Memberships / Tasks in Scientific Organizations

Entomological Society of America, Member, 2024 - Continues, United States Of America

Türkiye Entomoloji Derneği, Member, 2013 - Continues

Türkiye Biyolojik Mücadele Derneği, Member, 2013 - Continues

## Scientific Refereeing

FOLIA BIOLOGICA-KRAKOW, Journal Indexed in SCI-E, February 2024

TURKIYE ENTOMOLOJİ DERGİSİ, Journal Indexed in SCI-E, February 2024

Böcek ve Nematodlarda Davranış Şekilleri ve Mücadele Olanakları, Chapter Scientific / Professional Book Published by Other Publishers, December 2023

Biodiversitas Journal of Biological Diversity, Other Indexed Journal, October 2023

Türkiye Biyolojik Mücadele Dergisi, National Scientific Refreed Journal, October 2023

Journal of Applied Biological Sciences (JABS), Other Indexed Journal, October 2023

TURKIYE ENTOMOLOJİ DERGİSİ, Journal Indexed in SCI-E, October 2023

Project Supported by Higher Education Institutions, BAP Research Project, Recep Tayyip Erdogan University, Turkey, October 2023

TURKIYE ENTOMOLOJİ DERGİSİ, Journal Indexed in SCI-E, August 2023

JOURNAL OF AGRICULTURAL SCIENCE AND TECHNOLOGY, Journal Indexed in SCI-E, August 2023

Research in agricultural sciences, National Scientific Refreed Journal, August 2023

TURKIYE ENTOMOLOJİ DERGİSİ, Journal Indexed in SCI-E, June 2023

Journal of Tekirdag Agricultural Faculty, Journal Indexed in ESCI, May 2023

PHYTOPARASITICA, Journal Indexed in SCI-E, April 2023

Project Supported by Higher Education Institutions, BAP Research Project, Sirnak University, Turkey, April 2023

Journal of Tekirdag Agricultural Faculty, Journal Indexed in ESCI, February 2023

TURKIYE ENTOMOLOJİ DERGİSİ, Journal Indexed in SCI-E, February 2023

TURKIYE ENTOMOLOJİ DERGİSİ, Journal Indexed in SCI-E, February 2023

ÇOMÜ ZİRAAT FAKÜLTESİ DERGİSİ, National Scientific Refreed Journal, October 2022

Çukurova Tarım ve Gıda bilimleri dergisi (Online), National Scientific Refreed Journal, October 2022

TURKIYE ENTOMOLOJİ DERGİSİ, Journal Indexed in SCI-E, September 2022

JOURNAL OF ADVANCED RESEARCH IN NATURAL AND APPLIED SCIENCES (ONLINE), National Scientific Refreed Journal, June 2022

TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, Journal Indexed in SCI-E, May 2022

AGRICULTURE-BASEL, Journal Indexed in SCI-E, May 2022

Tekirdağ Ziraat Fakültesi Dergisi, Journal Indexed in ESCI, January 2022

Atatürk Üniversitesi Ziraat Fakültesi Dergisi, Other Indexed Journal, November 2021

Anadolu Tarım Bilimleri Dergisi, Other Indexed Journal, September 2021

ÇOMÜ Ziraat Fakültesi Dergisi, Other Indexed Journal, May 2021

Lapseki Meslek Yüksekokulu Uygulamalı Araştırmalar Dergisi, Other Journals, May 2021

TUBITAK Project, 1002 - Quick Support Program, Canakkale Onsekiz Mart University, Turkey, May 2021

Bilecik Şeyh Edebali Üniversitesi Fen Bilimleri Dergisi, National Scientific Refreed Journal, April 2021

Türk Tarım ve Doğa Bilimleri Dergisi, Other Indexed Journal, September 2020

PHYTOPARASITICA, SCI Journal, September 2020

International Journal of Science Letters (IJS�), Other Indexed Journal, July 2020

ÇOMÜ ZİRAAT FAKÜLTESİ DERGİSİ, National Scientific Refreed Journal, May 2020

WEB ECOLOGY, SCI Journal, May 2020

Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Other Indexed Journal, January 2020

TARIM BİLİMLERİ DERGİSİ-JOURNAL OF AGRICULTURAL SCIENCES, SCI Journal, November 2019

Atatürk Üniversitesi Ziraat Fakültesi Dergisi, Other Indexed Journal, October 2019

TARIM BİLİMLERİ DERGİSİ-JOURNAL OF AGRICULTURAL SCIENCES, SCI Journal, September 2019

## Tasks In Event Organizations

Kök Ş., 2nd International Symposium on Biodiversity Research, Scientific Congress, Rize, Turkey, Kasım 2020

## Metrics

Publication: 83

Citation (WoS): 20

Citation (Scopus): 24

H-Index (WoS): 3

H-Index (Scopus): 4

## Research Areas

Plant Protection, Entomology, Insect Ecology and Epidemiology, Insect Systematics, Insect Control, Acarology