

## Asst. Prof. Yeşim BULAK KORKMAZ

### Personal Information

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### International Researcher IDs

ORCID: 0000-0002-2645-5391

Yoksis Researcher ID: 37786

### Education Information

Doctorate, Ataturk University, Fen Bilimleri Enstitüsü, Bitki Koruma Anabilim Dalı, Turkey 2011 - 2017

Postgraduate, Ataturk University, Fen Bilimleri Enstitüsü, Bitki Koruma Anabilim Dalı, Turkey 2007 - 2011

Undergraduate, Ataturk University, Ziraat Fakültesi, Bitki Koruma, Turkey 2003 - 2007

### Foreign Languages

English, B1 Intermediate

### Research Areas

Agricultural Sciences, Agriculture, Plant Protection, Entomology, Applied Entomology

### Academic Titles / Tasks

Assistant Professor, Ataturk University, Ziraat Fakültesi, Bitki Koruma, 2018 - Continues

Assistant Professor, Iğdir University, Ziraat Fakültesi, Bitki Koruma Bölümü, 2017 - 2018

Research Assistant, Iğdir University, Ziraat Fakültesi, Bitki Koruma Bölümü, 2010 - 2017

### Academic and Administrative Experience

Z iraat Fakültesi İntibak ve Ders Muafiyet komisyonu, Ataturk University, Ziraat Fakültesi, Bitki Koruma, 2023 - Continues

Bölüm özdeğerlendirme komisyon Üyesi, Ataturk University, Ziraat Fakültesi, Bitki Koruma, 2021 - Continues

Birim Kalite Komisyonu Üyesi, Ataturk University, Ziraat Fakültesi, Bitki Koruma, 2021 - Continues

Program Accreditation-Self-Assessment Committee Member, Ataturk University, Ziraat Fakültesi, Bitki Koruma, 2021 - Continues

Deputy Head of Department, Ataturk University, Ziraat Fakültesi, Bitki Koruma, 2021 - Continues

Engelsiz Birimi Başkanı, Ataturk University, Ziraat Fakültesi, Bitki Koruma, 2020 - Continues

Internship Committee Member, Ataturk University, Ziraat Fakültesi, Bitki Koruma, 2020 - Continues

Farabi Coordinator, Ataturk University, Ziraat Fakültesi, Bitki Koruma, 2019 - Continues

Adaptation/Exemption Committee Member, Ataturk University, Ziraat Fakültesi, Bitki Koruma, 2018 - Continues

## Courses

Mühendislikte Tasarım, Undergraduate, 2022 - 2023

Mezuniyet Çalışması I, Undergraduate, 2023 - 2024, 2021 - 2022, 2020 - 2021, 2019 - 2020

Bitki Koruma ve Çevre, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2018 - 2019

Bitki Koruma, Undergraduate, 2022 - 2023, 2021 - 2022, 2018 - 2019

Malzeme Bilgisi, Undergraduate, 2023 - 2024, 2022 - 2023

Mezuniyet Çalışması II, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020

BİTKİ HASTALIK ETMENLERİNİN VEKTÖRLERLE TAŞINMA YOLLARI, Postgraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Kentsel Entomoloji, Undergraduate, 2022 - 2023, 2021 - 2022

Mezuniyet Çalışması (Yıllık), Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020

Danışmanlık , Postgraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020

Bitki Koruma Uygulamaları II, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019

Bitki Koruma Uygulamaları I, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020

Kentsel Entomoloji, Undergraduate, 2020 - 2021, 2019 - 2020

## Jury Memberships

Post Graduate, Post Graduate, Atatürk Üniversitesi, January, 2024

Post Graduate, Post Graduate, Atatürk Üniversitesi, September, 2023

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

- I. **A New Economical Route for the Grapefruit Peel Essential Oil: Nanoemulsion Form and Insecticidal Activity**  
Çiçek S., Bulak Korkmaz Y., Işık S.  
SOUTH AFRICAN JOURNAL OF BOTANY, vol.169, pp.56-65, 2024 (SCI-Expanded)
- II. **Evaluation of the Varietal Impact of Two Citrus Species on Fluctuations of Tetranychus urticae (Acari: Tetranychidae) and Beneficial Phytoseiid Mites**  
Assouguem A., Farah A., Ullah R., BULAK KORKMAZ Y., Almeer R., Sayed A. A., Najda A., Lazraq A.  
SUSTAINABILITY, vol.14, no.5, 2022 (SCI-Expanded)
- III. **Current Situation of Tetranychus urticae (Acari: Tetranychidae) in Northern Africa: The Sustainable Control Methods and Priorities for Future Research**  
Assouguem A., Kara M., Mechchate H., BULAK KORKMAZ Y., Benmessaoud S., Ramzi A., Abdullah K. R., Noman O. M., Farah A., Lazraq A.  
SUSTAINABILITY, vol.14, no.4, 2022 (SCI-Expanded)
- IV. **AN EVALUATION OF PESTS LYONETIIDAE, TORTRICIDAE AND YPONOMEUTIDAE (LEPIDOPTERA) SPECIES ON FRUIT TREES IN IGDİR PROVINCE OF TURKEY**  
Bulak Korkmaz Y., Yıldırım E.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.29, no.5, pp.3458-3464, 2020 (SCI-Expanded)
- V. **LADY BEETLE SPECIES (COLEOPTERA: COCCINELLIDAE) AND PREYS ON STONE FRUIT TREES IN IGDİR PROVINCE OF EASTERN TURKEY**  
Korkmaz Y.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.29, pp.11748-11752, 2020 (SCI-Expanded)
- VI. **Contribution to the knowledge of the Dermestidae (Coleoptera) fauna of Turkey**  
BULAK KORKMAZ Y., YILDIRIM E., KADEJ M., HAVA J.  
Turkish Journal of Zoology, vol.37, no.5, pp.621-626, 2013 (SCI-Expanded)
- VII. **Activities of two major lichen compounds, diffractaic acid and usnic acid against Leptinotarsa**

**decemlineata say, 1824 (Coleoptera: Chrysomelidae)**

Emsen B., Bulak Y., YILDIRIM E., Aslan A., ERCİŞLİ S.

Egyptian Journal of Biological Pest Control, vol.22, no.1, pp.5-10, 2012 (SCI-Expanded)

- VIII. **A contribution to the knowledge of the Malachiidae (Coleoptera: Cleroidea) fauna of Turkey**  
YILDIRIM E., Bulak Y.  
TURKIYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.36, no.2, pp.231-238, 2012 (SCI-Expanded)
- IX. **Insecticidal Activity of Lichens against the Maize Weevil, Sitophilus zeamais Motschulsky (Coleoptera: Curculionidae)**  
YILDIRIM E., EMSEN B., ASLAN A., BULAK KORKMAZ Y., ERCİŞLİ S.  
EGYPTIAN JOURNAL OF BIOLOGICAL PEST CONTROL, vol.22, no.2, pp.151-156, 2012 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Heterischnus ridibundus (Costa, 1885), a new record for the Eastern Anatolia (Hymenoptera: Ichneumonidae: Ichneumoninae)**  
Bulak Korkmaz Y., Çoruh S.  
Turkish Journal of Agricultural and Natural Sciences, vol.11, no.1, pp.49-56, 2024 (Peer-Reviewed Journal)
- II. **New data on Braconidae (Hymenoptera:Ichneumonoidea) fauna of Turkey**  
Bulak Korkmaz Y., Kaplan E.  
Natura Somogyiensis, vol.39, no.1, pp.27-34, 2022 (Peer-Reviewed Journal)
- III. **Contribution to the Knowledge of the Ichneumonidae (Hymenoptera) Fauna of Iğdir Province the East of Turkey**  
Bulak Korkmaz Y., Çoruh S.  
JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.7, no.3, pp.274-280, 2022 (Peer-Reviewed Journal)
- IV. **Contribution to the knowledge of Anthocoridae, Miridae, Lygaeidae, Reduviidae and Tingidae fauna from fruit orchards in Iğdir plain of Turkey**  
BULAK KORKMAZ Y., YILDIRIM E., MOULET P.  
MUNIS ENTOMOLOGY & ZOOLOGY, vol.17, no.2, pp.845-850, 2022 (Peer-Reviewed Journal)
- V. **Contribution to the knowledge of Alydidae, Coreidae, Rhopalidae and Pentatomidae(Hemiptera) fauna from Fruit Orchards in Iğdir Province of Turkey**  
BULAK KORKMAZ Y., YILDIRIM E.  
Munis Entomology and Zoology, vol.16, no.2, pp.947-952, 2021 (Peer-Reviewed Journal)
- VI. **Contribution to the knowledge of the Alleculinae Coleoptera Tenebrionidae fauna of Turkey**  
YILDIRIM E., POLAT A., BULAK KORKMAZ Y., KILIÇ E., VLADIMİR N.  
Linzer Biologische Beiträge, vol.45, no.1, pp.1011-1016, 2013 (Peer-Reviewed Journal)
- VII. **Iğdir İli Tarım İşletmelerinin Zirai Mücadele Uygulamalarında Çevreye Duyarlılıkları**  
ERTÜRK Y. E., BULAK KORKMAZ Y., ULUDAĞ A.  
TARİH KÜLTÜR VE SANAT ARASTIRMALARI DERGİSİ-JOURNAL OF HISTORY CULTURE AND ART RESEARCH, vol.1, pp.393-401, 2012 (Peer-Reviewed Journal)
- VIII. **Contribution to the knowledge of Cleridae Coleoptera fauna of Turkey**  
BULAK KORKMAZ Y., YILDIRIM E., GERSTMEIER R.  
Entomofauna, vol.33, no.1, pp.325-332, 2012 (Peer-Reviewed Journal)
- IX. **Contribution to the knowledge of Cantharidae Coleoptera fauna of Turkey**  
YILDIRIM E., KOPETZ A., BULAK KORKMAZ Y.  
Linzer Biologische Beiträge, vol.43, no.2, pp.1641-1646, 2011 (Peer-Reviewed Journal)
- X. **Contribution to the knowledge of Reduviidae Hemiptera fauna of Turkey**  
YILDIRIM E., PIERRE M., KÜLEKÇİ G., BULAK KORKMAZ Y.  
Linzer Biologische Beiträge, vol.42, no.1, pp.825-831, 2010 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Evaluation of hosts and distribution of *Hyalopterus pruni* (Geoffroy, 1762) and *Sphaerolecanium prunastri* (Boyer de Fonscolombe, 1834), which are pests of fruit trees in Iğdır, Turkey**  
BULAK KORKMAZ Y., YILDIRIM E.  
4th International Conference on Food, Agriculture and Animal Sciences, Sivas, Turkey, 27 - 29 April 2023, pp.276-285
- II. **Faunistical Records of Dermestidae (Coleoptera) in Iğdır Province of Turkey**  
BULAK KORKMAZ Y.  
5. INTERNATIONAL CONFERENCE ON LIFE AND ENGINEERING SCIENCES, Antalya, Turkey, 19 May 2022, pp.167
- III. **The Lygaeidae (Hemiptera) Species of Iğdır Province**  
Bulak Korkmaz Y.  
8th INTERNATIONAL CONFERENCE ON AGRICULTURE, ANIMAL SCIENCE and RURAL DEVELOPMENT , Bingöl, Turkey, 24 - 25 December 2021, pp.153-154
- IV. **Determination of population development and some biological observations of coldling moth [*Cydia pomonella* (L.) (Lepidoptera: Tortricidae)] in apple orchards of iğdır province**  
BULAK KORKMAZ Y., YILDIRIM E.  
II International Iğdır Symposium, Iğdır, Turkey, 9 - 11 October 2017, pp.431
- V. **No Relation Between Education Level or Age and Environmental Awareness At Implementation of Plant Protection.**  
ULUDAĞ A., BULAK KORKMAZ Y., ERTÜRK Y. E.  
65th International Symposium on Crop Protection, Gent, Belgium, 21 May 2013, pp.15

## Supported Projects

Gültekin L., Tozlu G., Tepe Y., Bulak Korkmaz Y., Project Supported by Higher Education Institutions, Biyoçeşitlilik Bilim Müzesi Koleksiyon Muhafaza ve Arşiv Sistemi, 2021 - 2023  
GÜLTEKİN L., TOZLU G., TEPE Y., BULAK KORKMAZ Y., GÜÇLÜ M., Project Supported by Higher Education Institutions, Biyoçeşitlilik Bilim Müzesi Koleksiyon Muhafaza ve Arşiv Sistemi etap 2, 2021 - 2022  
LYAL C. H. C., KOROTYAEV B. A., ALONSO-ZARAZAGA M. A., YILDIRIM E., BULUT Y., SEZEN I., AKPINAR KÜLEKÇİ E., DEMİR M., ÖZGÜL M., SEVİNDİ C., et al, Project Supported by Higher Education Institutions, Atatürk Üniversitesi Biyoçeşitlilik Bilim Müzesi Uygulama Projesi, 2019 - 2021

## Scientific Refereeing

Turkish Journal of Biodiversity, National Scientific Refreed Journal, December 2023

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Atatürk University, Turkey, August 2023

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Atatürk University, Turkey, August 2023

## Tasks In Event Organizations

Uğuz H., Karabacak T., Severoğlu S., Topal A., Dadaşoğlu F., Aydın H., İçoğlu Aksakal F., Bayrakçeken Nişancı F., Akköse A., Keskin C., et al, 5th International Conference on Food, Agriculture and Animal Sciences, Scientific Congress, Antalya, Turkey, Kasım 2023

Topal A., OĞUZHAN YILDIZ P., BAYRAKÇEKEN NİŞANCI F., BULAK KORKMAZ Y., 4th International Conference on Food, Agriculture and Animal Sciences, Scientific Congress, Sivas, Turkey, Nisan 2023

Arslan G., Kılıç H., Yıldırım F., BULAK KORKMAZ Y., 5. INTERNATIONAL CONFERENCE ON LIFE AND ENGINEERING SCIENCES, Scientific Congress, Antalya, Turkey, Mayıs 2022

Yıldırım E., KARAKAYA S., BULAK KORKMAZ Y., 3 rd International Symposium on Biodiversity Research, Scientific Congress, Erzurum, Turkey, Ekim 2021

Tozlu E., Çoruh İ., Çoruh S., Karadayı G., Bulak Korkmaz Y., Tozlu G., PARLAK V., OĞUZHAN YILDIZ P., 3rd International Conference on Food, Agriculture and Animal Sciences , Scientific Congress, Erzurum, Turkey, Ekim 2021

## **Metrics**

Publication: 24

Citation (WoS): 62

Citation (Scopus): 62

H-Index (WoS): 5

H-Index (Scopus): 5

## **Congress and Symposium Activities**

II International Iğdır Symposium, Attendee, Turkey, 2017

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

I. International Iğdır Symposium, Attendee, Iğdır, Turkey, 2012

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

## **Representation and Promotion Activities**

Institutional Promotion, Recep Tayyip Erdoğan Fuar Merkezi, Turkey, Erzurum, 2020 - 2020