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Education Information

Doctorate, Ondokuz Mayıs University, Faculty Of Arts And Sciences, Department Of Biology, Turkey 1990 - 1996

Research Areas

Natural Sciences

Academic Titles / Tasks

Assistant Professor, Kocaeli University, Fen Edebiyat Fakültesi, Biyoloji, 2018 - Continues

Assistant Professor, Kocaeli University, Fen Edebiyat Fakültesi, Biyoloji, 2006 - 2018

Academic and Administrative Experience

Kocaeli Üniversitesi, Fen-Edebiyat Fakültesi, Biyoloji Bölümü, 2007 - Continues

Deputy Head of Department, Kocaeli University, Biyoloji Bölümü, 2006 - 2024

Balıkesir Üniversitesi, Fen-Edebiyat Fakültesi, Biyoloji Bölümü, 1998 - 1999

Balıkesir Üniversitesi, Fen-Edebiyat Fakültesi, Biyoloji Bölümü, 1998 - 1999

Advising Theses

Uçkan F., Endoparazitoit *Pimpla turionellae* zehirinin konak *Galleria mellonella*'da DNA metilasyonuna etkisi, Postgraduate, A.ESKİN(Student), 2023

Uçkan F., *Monochamus dejean*, 1821 (Coleoptera: Cerambycidae) cinsinin moleküler filogenetik analizi, Postgraduate, F.YUSUFOĞLU(Student), 2022

Uçkan F., Alüminyum oksit nanopartiküllerinin konak *Galleria mellonella* ve endoparazitoid *Pimpla turionellae*'nın yaşam döngüsü ile konak hemositlerine etkileri, Postgraduate, E.ÇOĞAL(Student), 2022

Uçkan F., *Acanthocinus griseus* (Fabricius, 1792) (Coleoptera: Cerambycidae) türünün mitokondriyal sitokrom C oksidaz

I çeşitliliği, Postgraduate, A.ABBASZADA(Student), 2022

Uçkan F., Polistiren nanopartiküllerinin konak Galleria mellonella ve endoparazitoid Pimpla turionellae'nın yaşam döngüsü ile konak hemositlerine etkileri, Postgraduate, T.NUR(Student), 2022

Uçkan F., Nükleer ve mitokondriyal DNA dizileri kullanılarak Kocaeli ilindeki Cerambycidae (Coleoptera) türlerinin filogenetik analizi, Doctorate, H.KÜBRA(Student), 2021

Uçkan F., Propolisin kronik öngörülemez hafif stres uygulanan erkek wistar albino sıçanların hormon ve antioksidan enzimlerine etkileri, Postgraduate, R.KELOĞLAN(Student), 2020

Uçkan F., Zebularinin konak Galleria mellonella ve endoparazitoid Pimpla turionellae yaşam döngüsü ile konak hemositlerine etkileri, Postgraduate, B.KÖSE(Student), 2019

Uçkan F., Indol-3-asetik asitin konak Galleria mellonella L. ve endoparazitoidi Pimpla turionellae L.'nin hemolitik vefenolksidaz aktivitesine etkileri, Postgraduate, G.BECERİKLİ(Student), 2019

Göçmez S. S., Uçkan F., Sıçanlarda kronik öngörülmez hafif stresle indüklenen depresyon modelinde propolisin öğrenme bellek üzerine etkileri, Postgraduate, C.ÖZER(Student), 2019

Uçkan F., Zebularin'in Galleria mellonella L. (Lepidoptera: Pyralidae)'nın antioksidan enzimlerine etkisi, Postgraduate, E.ÇAKIR(Student), 2019

Uçkan F., Kocaeli ilindeki orman zararlısı Cerambycidae (coleoptera) türleri ve popülasyon yoğunlukları, Doctorate, Ş.ATAK(Student), 2019

Uçkan F., Kocaeli ilindeki Rhagium inquisitor (Coleoptera:Cerambycidae)' un mitokondriyal sitokrom coksidad-ı ve morfolojik çeşitliliği, Postgraduate, Y.EMRE(Student), 2019

Uçkan F., Balmumu güveleri ve parazitoidlerinin mitokondriyal COI gen bölgesi temelli filogenetik analizi, Postgraduate, B.NOĞAYLAR(Student), 2018

Uçkan F., İndol-3-asetik asitin konak Galleria mellonella L. ve endoparazitoidi Pimpla turionellae L.'nin antioksidan enzimlerine etkileri, Postgraduate, D.ÖZYILMAZ(Student), 2018

UÇKAN F., Konağa verilen indol-3-asetik asitin ve kaliks sıvısının konak Galleria mellonella L. (Lepidoptera:Pyralidae) ve parazitoid Pimpla turionellae L. (Hymenoptera:Ichneumonidae) hemositlerine etkisi, Doctorate, S.KAYA(Student), 2015

Uçkan F., İndol-3-asetik asit (IAA)'in konak Achoria grisella fabricus (Lepidoptera: Pyralidae) larval hemolenfinin ve Apanteles galleriae wilkinson (Hymenoptera: Braconidae) larvasının biyokimyasal parametrelerine etkisi, Postgraduate, H.KÜBRA(Student), 2015

Uçkan F., Konağa verilen indol-3-asetik asit'in konak achoria grisella fabricus, 1794 (Insecta:Lepidoptera: Pyralidae) hemositlerine etkisi, Postgraduate, D.ÇELİK(Student), 2014

Uçkan F., Kocaeli ilinde süne eurygaster spp. (hemiptera: scutelleridae) yumurta parazitoidleri (hymenoptera: scelionidae) ve etkinlikleri, Postgraduate, Ş.ATAK(Student), 2012

Uçkan F., İndol-3-asetik asit (iaa)'in konak galleria mellonella l. (lepidoptera: pyralidae) ile endoparazitoid pimpla turionellae l. (hymenoptera: ichneumonidae) biyolojik özelliklerine etkileri, Postgraduate, R.ÖZBEK(Student), 2012

UÇKAN F., Gibberellik asit (GA3)'in konak Galleria mellonella L. (Lepidoptera:Pyralidae) ve parazitoid Pimpla turionellae L. (Hymenoptera:Ichneumonidae) hemolenf kimyası ve hemositlerine etkisi, Doctorate, H.ALTUNTAŞ(Student), 2011

Uçkan F., Pimpla turionellae L. (Hymenoptera:Ichneumonidae) zehirinin ve parazitlemenin konak (Galleria mellonella) hemolenf karbohidrat ve lipit miktarına etkileri, Postgraduate, S.KULELİ(Student), 2011

UÇKAN F., Endoparazitoid Pimpla turionellae (L.) (Hymenoptera; Ichneumonidae) zehiri ve parazitlemesinin konak hemositlerine etkileri, Doctorate, A.ER(Student), 2011

Uçkan F., Farklı dozlarda konağa verilen IAA (indol-3-asetik asit)'in parazitoid Apanteles galleriae Wilkinson (Hymenoptera: Braconidae) gelişim biyolojisine etkileri, Postgraduate, İ.HAFTACI(Student), 2010

Uçkan F., Farklı dozlarda konağa verilen GA3 (gibberellik asit)'ün parazitoid Pimpla turionellae L. (Hymenoptera: Ichneumonidae) biyolojik özellikleri ve hemolenf toplam protein, glukoz ve yağ miktarına etkileri, Postgraduate, Z.ÖZTÜRK(Student), 2010

UÇKAN F., Parazitoid Pimpla turionellae (L.) (Hymenoptera;Ichneumonidae) omurgalı hormonları, Postgraduate, D.MERAM(Student), 2007

UÇKAN F., Farklı dozlarda konağa verilen gibberellik asitin parazitoit Apanteles galleriae Wilkinson (Hymenoptera: Braconidae) biyolojisine etkileri, Postgraduate, A.TÜVEN(Student), 2006

UÇKAN F., Pimpla turionellae L. (Hymenoptera: Ichneumonidae) zehir içeriği ve aktivitesi, Doctorate, E.ERGİN(Student),

2005

UÇKAN F., Farklı dozlarda konağa verilen cypermethrenin parazitoit *Pimpla turionellae* (L.) (Hymenoptera: Ichneumonidae) gelişim biyolojisine etkileri, Postgraduate, E.ESRA(Student), 2004

UÇKAN F., Farklı dozlarda konağa verilen cypermethrinin parazitoit *Apanteles galleriae* Wilkinson (Hymenoptera: Braconidae) biyolojisine etkileri, Postgraduate, A.ŞAHİN(Student), 2004

UÇKAN F., Cypermethrinin *Pimpla turionellae* L. (Hym.; Ichneumonidae), toplam protein, lipit ve karbonhidrat miktarı ile hemositlerine etkisi, Doctorate, O.SAK(Student), 2004

UÇKAN F., Konağa larval evrede verilen 5-aza-2'deoxyctidine'nin parazitoit *Apanteles galleriae* Wilkinson (Hymenoptera;Braconidae) biyolojisine etkileri, Postgraduate, Ş.ŞENGÜL(Student), 2003

UÇKAN F., Endoparazitoit *pimpla turionellae* (L.) (hymenoptera;ichneumonidae)dişilerinin zehir içeriğinin belirlenmesi, Postgraduate, S.ÖZNUR(Student), 2001

UÇKAN F., Besin çeşidi ve farklı sıcakların *apanteles galleriae* Wilkinson (Hymenoptero; Braconidae)'nin ergin hayat uzunluğuna etkileri, Postgraduate, E.ERGİN(Student), 2000

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Time-scaled phylogenetic analysis of some extant Lamiinae (Coleoptera, Cerambycidae) species of East of Marmara Basin, Turkiye**
Soydabaş Ayoub H. K., Uçkan F.
BIOLOGIA, vol.79, no.2, pp.545-555, 2024 (SCI-Expanded)
- II. **Interactions of alumina and polystyrene nanoparticles with the innate immune system of *Galleria mellonella***
Demirtürk Z., Uçkan F., Mert S.
DRUG AND CHEMICAL TOXICOLOGY, vol.47, no.5, pp.483-495, 2024 (SCI-Expanded)
- III. **Immunosuppressive influence of parasitoid wasp *Pimpla turionellae* calyx fluid on host *Galleria mellonella* cell-mediated immune response and hemocyte viability**
KAYA S., UÇKAN F., ER A.
BULLETIN OF ENTOMOLOGICAL RESEARCH, vol.112, no.3, pp.361-369, 2022 (SCI-Expanded)
- IV. **Assessment of the phylogenetic relationships within the spondylidinae branch of Spondylidinae (Coleoptera, Cerambycidae)**
Soydabaş Ayoub H. K., Uçkan F., Atak Ş., Şimşek B. Ş., İbiş O.
Insect Systematics and Evolution, vol.276, no.1674, 2022 (SCI-Expanded)
- V. **Influence of dietary indole-3-acetic acid on phenoloxidase and hemolytic activities in *Pimpla turionellae* L., 1758 (Hymenoptera: Ichneumonidae) and *Galleria mellonella* L., 1758 (Lepidoptera: Pyralidae) in a host- parasitoid system**
Becerikli Aksan G., UÇKAN F., ER A.
TURKIYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.46, no.2, pp.149-158, 2022 (SCI-Expanded)
- VI. **Influence of Indole-3-Acetic Acid on Cellular Immune Responses of *Galleria mellonella* L. (Lepidoptera: Pyralidae) and *Pimpla turionellae* L. (Hymenoptera: Ichneumonidae) in a host-parasitoid system**
KAYA S., UÇKAN F., ER A.
INTERNATIONAL JOURNAL OF TROPICAL INSECT SCIENCE, vol.41, no.1, pp.169-179, 2021 (SCI-Expanded)
- VII. **A preliminary phylogenetic analysis of ribbed-pine-borer (*Rhagium inquisitor*) based on mitochondrial COI sequences**
Cakmak Y. E., Soydabas-Ayoub H. K., UÇKAN F.
JOURNAL OF ASIA-PACIFIC ENTOMOLOGY, vol.23, no.3, pp.809-815, 2020 (SCI-Expanded)
- VIII. **Reprograming of epigenetic mechanisms controlling host insect immunity and development in response to egg-laying by a parasitoid wasp**
Oezbek R., Mukherjee K., UÇKAN F., Vilcinskas A.

PROCEEDINGS OF THE ROYAL SOCIETY B-BIOLOGICAL SCIENCES, vol.287, no.1928, 2020 (SCI-Expanded)

- IX. **SIZE DIVERGENCE OF RHAGIUM INQUISITOR: SEXUAL SIMILARITY VERSUS ENVIRONMENTAL VARIABILITY**
Cakmak Y. E., Ayoub H. K., UÇKAN F.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.28, no.10, pp.7593-7602, 2019 (SCI-Expanded)
- X. **Indole-3-Acetic Acid induced oxidative stress in model host *Galleria mellonella* L. (Lepidoptera: Pyralidae) and its endoparasitoid *Pimpla turionellae* (L.) (Hymenoptera: Ichneumonidae)**
Ozyilmazi D., Ozbek R., Altuntas H., Uçkan F.
ISJ-INVERTEBRATE SURVIVAL JOURNAL, vol.16, pp.184-188, 2019 (SCI-Expanded)
- XI. **The effects of gibberellic acid on *Allium cepa* root tip meristematic cells**
Tutunoglu B., Aksoy Ö., Oezbek R., Uçkan F.
BIOLOGIA PLANTARUM, vol.63, pp.365-370, 2019 (SCI-Expanded)
- XII. **Alterations in Hemolymph Carbohydrate and Lipid Composition of *Galleria mellonella* (Lepidoptera: Pyralidae) Induced by Parasitism and Venom of *Pimpla turionellae* (Hymenoptera: Ichneumonidae)**
KULELİ S., Er A., UÇKAN F.
ANNALS OF THE ENTOMOLOGICAL SOCIETY OF AMERICA, vol.110, no.2, pp.221-226, 2017 (SCI-Expanded)
- XIII. **Effects of Indole-3-Acetic Acid on Hemocytes of *Achoria grisella* Fabr. (Lepidoptera: Pyralidae)**
ÇELİK D., ÖZBEK R., UÇKAN F.
JOURNAL OF THE ENTOMOLOGICAL RESEARCH SOCIETY, vol.19, pp.83-93, 2017 (SCI-Expanded)
- XIV. **Effects of Indol-3-Acetic Acid on the biology of *Galleria mellonella* and its endoparasitoid *Pimpla turionellae***
UÇKAN F., ÖZBEK R., Ergin E.
BELGIAN JOURNAL OF ZOOLOGY, vol.145, no.1, pp.49-58, 2015 (SCI-Expanded)
- XV. **Effects of indol 3 acetic acid on the biology of *Galleria mellonella* Lepidoptera Pyralidae and its endoparasitoid *Pimpla turionellae* (Hymenoptera Ichneumonidae)**
UÇKAN F., ÖZBEK R., EKREM E.
Belgian Journal Of Zoology, vol.145, pp.49-58, 2015 (SCI-Expanded)
- XVI. **Total Lipid and Fatty Acid Composition of *Apanteles galleriae* and Its Parasitized Host**
NURULLAHOĞLU Z. U., UÇKAN F., SAK O.
Annals Of The Entomological Society Of America, vol.97, pp.1000-1006, 2014 (SCI-Expanded)
- XVII. **Effects of Gibberellic Acid on Hemolymph-Free Amino Acids of *Galleria mellonella* (Lepidoptera: Pyralidae) and Endoparasitoid *Pimpla turionellae* (Hymenoptera: Ichneumonidae)**
Altuntas H., Uçkan F., Kilic A. Y., Ergin E.
ANNALS OF THE ENTOMOLOGICAL SOCIETY OF AMERICA, no.5, pp.1000-1009, 2014 (SCI-Expanded)
- XVIII. **Effects of Parasitism and Envenomation by *Pimplaturionellae* Hymenoptera Ichneumonidae on Hemolymph Free Amino Acids of *Galleria mellonella* Lepidoptera Pyralidae**
SAK O., UÇKAN F., ERGİN E., ER A.
Journal Of The Entomological Research Society, pp.1-20, 2014 (SCI-Expanded)
- XIX. **Effects of Gibberellic Acid on Hemocytes of *Galleria mellonella* L. (Lepidoptera: Pyralidae)**
Altuntas H., Kilic A. Y., Uçkan F., Ergin E.
ENVIRONMENTAL ENTOMOLOGY, no.3, pp.688-696, 2012 (SCI-Expanded)
- XX. **Testosterone, progesterone, and FSH levels in *Pimpla turionellae* L. (Hymenoptera: Ichneumonidae) and its host *Galleria mellonella* L. (Lepidoptera: Pyralidae)**
UÇKAN F., Cevirgen D., ER A.
TURKISH JOURNAL OF ZOOLOGY, vol.36, no.6, pp.792-797, 2012 (SCI-Expanded)
- XXI. **Cytotoxic effects of parasitism and application of venom from the endoparasitoid *Pimpla turionellae* on hemocytes of the host *Galleria mellonella***
ER A., UÇKAN F., Rivers D. B., SAK O.
JOURNAL OF APPLIED ENTOMOLOGY, vol.135, no.3, pp.225-236, 2011 (SCI-Expanded)
- XXII. **Effects of Gibberellic Acid (GA(3)) on Biological Parameters and Hemolymph Metabolites of the**

- Pupal Endoparasitoid *Pimpla turionellae* (Hymenoptera: Ichneumonidae) and its Host *Galleria mellonella* (Lepidoptera: Pyralidae)**
 UÇKAN F., ÖZTÜRK Z., ALTUNTAŞ H., Ergin E.
 JOURNAL OF THE ENTOMOLOGICAL RESEARCH SOCIETY, vol.13, pp.1-14, 2011 (SCI-Expanded)
- XXIII. **Effects of Indol-3-Acetic Acid on Biological Parameters of the Larval Endoparasitoid *Apanteles galleriae* (Hymenoptera: Braconidae)**
 UÇKAN F., HAFTACI İ., Ergin E.
 ANNALS OF THE ENTOMOLOGICAL SOCIETY OF AMERICA, vol.104, no.1, pp.77-82, 2011 (SCI-Expanded)
- XXIV. **Changes in the hemolymph total protein of *Galleria mellonella* (Lepidoptera: Pyralidae) after parasitism and envenomation by *Pimpla turionellae* (Hymenoptera: Ichneumonidae)**
 SAK O., ERGİN E., UÇKAN F., Rivers D. B., ER A.
 TURKISH JOURNAL OF BIOLOGY, vol.35, no.4, pp.425-432, 2011 (SCI-Expanded)
- XXV. **Pathological and ultrastructural changes in cultured cells induced by venom from the ectoparasitic wasp *Nasonia vitripennis* (Walker) (Hymenoptera Pteromalidae)**
 Rivers D. B., UÇKAN F., Ergin E., Keefer D. A.
 JOURNAL OF INSECT PHYSIOLOGY, vol.56, no.12, pp.1935-1948, 2010 (SCI-Expanded)
- XXVI. **Levels of encapsulation and melanization in *Galleria mellonella* (Lepidoptera: Pyralidae) parasitized and envenomated by *Pimpla turionellae* (Hymenoptera: Ichneumonidae)**
 UÇKAN F., ER A., Ergin E.
 JOURNAL OF APPLIED ENTOMOLOGY, vol.134, pp.718-726, 2010 (SCI-Expanded)
- XXVII. **Effects of Parasitization and Envenomation by the Endoparasitic Wasp *Pimpla turionellae* (Hymenoptera: Ichneumonidae) on Hemocyte Numbers, Morphology, and Viability of Its Host *Galleria mellonella* (Lepidoptera: Pyralidae)**
 ER A., UÇKAN F., Rivers D. B., Ergin E., Sak O.
 ANNALS OF THE ENTOMOLOGICAL SOCIETY OF AMERICA, vol.103, no.2, pp.273-282, 2010 (SCI-Expanded)
- XXVIII. **Cytotoxic Effect of Cypermethrin on *Pimpla turionellae* (Hymenoptera: Ichneumonidae) Larval Hemocytes**
 UÇKAN F., SAK O.
 EKOLOJİ, vol.19, no.75, pp.20-26, 2010 (SCI-Expanded)
- XXIX. **Effects of Cypermethrin Exposed to Host on the Developmental Biology of *Pimpla turionellae* (Hymenoptera: Ichneumonidae)**
 SAK O., Guelgoenuel E. E., UÇKAN F.
 ANNALS OF THE ENTOMOLOGICAL SOCIETY OF AMERICA, vol.102, no.2, pp.288-294, 2009 (SCI-Expanded)
- XXX. **Effects of gibberellic acid on biological parameters of the larval endoparasitoid *Apanteles galleriae* (Hymenoptera : Braconidae)**
 UÇKAN F., Tueven A., Er A., Ergin E.
 ANNALS OF THE ENTOMOLOGICAL SOCIETY OF AMERICA, vol.101, no.3, pp.593-597, 2008 (SCI-Expanded)
- XXXI. **Physiology, biochemistry, and topology: Effects of 5-Aza-2'-deoxycytidine on biological parameters of larval endoparasitoid *Apanteles galleriae* (Hymenoptera: Braconidae) and on its host *Achoria grisella* (Lepidoptera: Pyralidae)**
 Uçkan F., Sengul S. H., Sak O., Korkmaz M.
 Annals of the Entomological Society of America, vol.100, no.2, pp.265-269, 2007 (SCI-Expanded)
- XXXII. **Effect of cypermethrin exposed hosts on egg-adult development time, number of offspring, sex ratio, longevity, and size of *Apanteles galleriae* Wilkinson (Hymenoptera : Braconidae)**
 ERGİN E., ER A., UÇKAN F., RIVERS D. B.
 BELGIAN JOURNAL OF ZOOLOGY, vol.137, no.1, pp.27-31, 2007 (SCI-Expanded)
- XXXIII. **Age and diet influence the composition of venom from the endoparasitic wasp *Pimpla turionellae* L. (Hymenoptera : Ichneumonidae)**
 Uçkan F., Ergin E., Rivers D. B., Gencer N.
 ARCHIVES OF INSECT BIOCHEMISTRY AND PHYSIOLOGY, vol.63, no.4, pp.177-187, 2006 (SCI-Expanded)
- XXXIV. **In vivo and in vitro activity of venom from the endoparasitic wasp *Pimpla turionellae* (L.)**

(Hymenoptera: Ichneumonidae)

Ergin E., UÇKAN F., Rivers D., Sak O.

ARCHIVES OF INSECT BIOCHEMISTRY AND PHYSIOLOGY, vol.61, no.2, pp.87-97, 2006 (SCI-Expanded)

- XXXV. **Effects of cypermethrin on total body weight, glycogen, protein, and lipid contents of *Pimpla turionellae* (L.) (Hymenoptera : Ichneumonidae)**
Sak O., UÇKAN F., Ergin E.
BELGIAN JOURNAL OF ZOOLOGY, no.1, pp.53-58, 2006 (SCI-Expanded)
- XXXVI. **Characterization and biochemical analyses of venom from the ectoparasitic wasp *Nasonia vitripennis* (Walker) (Hymenoptera: Pteromalidae)**
Rivers D., UÇKAN F., Ergin E.
ARCHIVES OF INSECT BIOCHEMISTRY AND PHYSIOLOGY, vol.61, no.1, pp.24-41, 2006 (SCI-Expanded)
- XXXVII. **Determination of venom components from the endoparasitoid wasp *Pimpla turionellae* L. (Hymenoptera : Ichneumonidae)**
UÇKAN F., SİNAN S., SAVAŞCI Ş., Ergin E.
ANNALS OF THE ENTOMOLOGICAL SOCIETY OF AMERICA, vol.97, no.4, pp.775-780, 2004 (SCI-Expanded)
- XXXVIII. **Modelling age- and density-structured reproductive biology and seasonal survival of *Apanteles galleriae* Wilkinson (Hym., Braconidae)**
UÇKAN F., Ergin E., AYAZ F.
JOURNAL OF APPLIED ENTOMOLOGY, vol.128, no.6, pp.407-413, 2004 (SCI-Expanded)
- XXXIX. **Temperature and food source effects on adult longevity of *Apanteles galleriae* Wilkinson (Hymenoptera: Braconidae)**
UÇKAN F., Ergin E.
ENVIRONMENTAL ENTOMOLOGY, vol.32, no.3, pp.441-446, 2003 (SCI-Expanded)
- XL. **Age-related fecundity and sex ratio variation in *Apanteles galleriae* (Hym., Braconidae) and host effect on fecundity and sex ratio of its hyperparasitoid *Dibrachys boarmiae* (Hym., Pteromalidae)**
UÇKAN F., Gülel A.
JOURNAL OF APPLIED ENTOMOLOGY-ZEITSCHRIFT FÜR ANGEWANDTE ENTOMOLOGIE, vol.126, no.10, pp.534-537, 2002 (SCI-Expanded)
- XLI. **Effect of host diet on the immature developmental time, fecundity, sex ratio, adult longevity, and size of *Apanteles galleriae* (Hymenoptera: Braconidae)**
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ENVIRONMENTAL ENTOMOLOGY, vol.31, no.1, pp.168-171, 2002 (SCI-Expanded)
- XLII. **The Morphology of the Venom Apparatus and Histology of Venom Gland of *Pimpla turionella* L Hym Ichneumonidae Females**
UÇKAN F.
Turkish Journal Of Zoology, vol.4, pp.461-466, 1999 (SCI-Expanded)

Articles Published in Other Journals

- I. **A Preliminary mitochondrial cytochrome c oxidase-I-based phylogeographic and phylogenetic analysis of Eurasian *Acanthocinus griseus* (Coleoptera, Cerambycidae)**
ABBASZADA A., UÇKAN F., SOYDABAŞ H. K.
Eurasian Journal of Forest Science, vol.11, no.2, pp.66-78, 2023 (Peer-Reviewed Journal)
- II. **Zebularinin Antioksidan Enzimleri ve *Galleria mellonella* (Lepidoptera: Pyralidae) Lipit Peroksidasyonu Üzerindeki Etkisi**
ÇAKIR E., UÇKAN F., Ergin E., ÖZBEK R.
TURKISH JOURNAL OF AGRICULTURAL AND NATURAL SCIENCE, vol.10, no.2, pp.457-464, 2023 (Peer-Reviewed Journal)
- III. **Molecular Phylogenetic Analysis of *Nemoura flexuosa* Aubert, 1949 Based on Cytochrome Oxidase C**

Subunit-I Gene from Türkiye

Yusufoğlu F., UÇKAN F.

Genetics of Aquatic Organisms, vol.7, no.1, 2023 (Scopus)

- IV. **A faunistic study on Cerambycidae (Coleoptera) of Kocaeli province (Turkey)**
ATAK Ş., UÇKAN F., SOYDABAŞ AYOUB H. K.
Bitki Koruma Bülteni, vol.61, no.2, pp.33-43, 2021 (Peer-Reviewed Journal)
- V. **Konak Galleria mellonella Linnaeus (Lepidoptera: Pyralidae) hemolenf kimyasına indol-3-asetik asitin etkisi**
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Metrics

Publication: 93
Citation (WoS): 590
Citation (Scopus): 577
H-Index (WoS): 16
H-Index (Scopus): 16

Non Academic Experience

Balıkesir Üniversitesi Fen-Edebiyat Fakültesi Biyoloji Bölümü
Milli Eğitim Bakanlığı