

## Asst. Prof. BERAN FERİDUN



### Personal Information

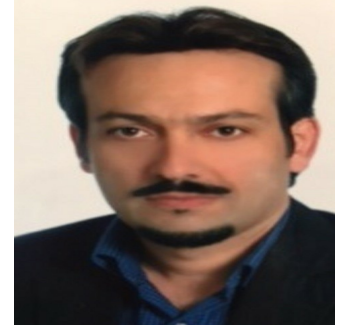
**Email:** beranfirdin@gazi.edu.tr

**Web:** <https://avesis.gazi.edu.tr/beranfirdin>

### International Researcher IDs

ORCID: 0000-0002-2103-6147

Yoksis Researcher ID: 138004



### Education Information

Doctorate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Biyoloji (Dr), Turkey  
2003 - 2008

Postgraduate, Ondokuz Mayıs University, Institute Of Science, Biyoloji (YI) (Tezli), Turkey  
2000 - 2003

Undergraduate, Ondokuz Mayıs University, Faculty Of Education, Department Of  
Mathematics And Science Teaching, Turkey 1996 - 2000

### Dissertations

Doctorate, Değişik besin kalitesindeki kızılağaç, salkım söğüt ve fındık yapraklarının Agelastica alni (L.) (Coleoptera: Chrysomelidae)'nin beslenme ve gelişimine etkisi, Karadeniz Technical University, Bilgisayar Teknolojileri, Biyoloji (Dr), 2008

Postgraduate, Besin kalitesinin, Hyphantria cunea (Drury, 1773) (Lepidoptera:Arctiidae)'nin gelişmesine etkisi, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Biyoloji (YI) (Tezli), 2003

### Research Areas

Natural Sciences

### Academic Titles / Tasks

Assistant Professor, Gazi University, Gazi Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi, 2010 - Continues

Assistant Professor, Giresun University, Faculty Of Education, Department Of Primary School, 2008 - 2010

Research Assistant, Giresun University, Faculty Of Arts And Sciences, Department Of Biology, 2006 - 2008

Research Assistant, Karadeniz Technical University, Giresun Fen-Edebiyat Fakültesi, Biyoloji Pr., 2002 - 2006

Research Assistant, Ondokuz Mayıs University, Institute Of Science, Biyoloji (YI) (Tezli), 2000 - 2002

### Advising Theses

FİRİDİN B., The Investigation Of Technological Pedagogical Content Knowledge And The Self Confidence Level Of Technological Pedagogical Content Knowledge Of Science Teachers In Terms Of Demographic Properties, Postgraduate,

Ş.BALCI(Student), 2020

Firidin B., The Determination of Misconceptions of 7th Grade Students About the Electrical Circuits Unit That is Covered in Science Class, Postgraduate, S.SİNANOĞLU(Student), 2019

Firidin B., Determination of Misconceptions of 7th Grade Students in Primary Schools about the Unit on "Reproduction, Growth and Development in Plants" and Continuation Of These Misconceptions In the Higher Education Students, Postgraduate, M.DÜZYOL(Student), 2019

Firidin B., Developing The Awareness Scale Regarding Recycling and Determination of 7th Grade Students' Awareness Level, Postgraduate, T.ARSLAN(Student), 2019

Firidin B., The effect of a science lecture taught using augmented reality applications on 7th grade students' academic achievement and attitudes toward augmented reality applications, Postgraduate, G.DEMİREL(Student), 2019

FİRİDİN B., İlköğretim 7. ve 8. sınıf öğrencilerinin sindirim ve beslenme konusundaki kavram yanlışlarının belirlenmesi, Postgraduate, B.YÜZÜAK(Student), 2016

FİRİDİN B., The Impact of Cooperative Learning on the Elimination of 5th Grade Students' Misconceptions Owned in Unit Let's Solve the Puzzle of Our Body'' in Science Lessons, Postgraduate, Y.KILIÇ(Student), 2016

FİRİDİN B., Determination Of 7,hAnd 8lh Grade Students' Misconceptions Related To Digestion And Nutrition, Postgraduate, B.Yüzüak(Student), 2016

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

- I. **ANTIOXIDANT DEFENCE SYSTEMS, LIPID PEROXIDATION AND ACETYLCHOLINESTERASE ACTIVITY OF OREOCHROMIS NILOTICUS EXPOSED TO MERCURY AND MERCURY plus SELENIUM**  
FİRİDİN G., KARGIN F., FIRAT Ö., ÇOĞUN H. Y., FIRAT Ö., FİRİDİN B., Yuzereroglu T. A.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.24, pp.1958-1965, 2015 (SCI-Expanded)
- II. **Nitrogen Utilization Pattern and Degradation Capability of Some Plant Secondary Metabolites by Agelastica alni L. (Coleoptera: Chrysomelidae)**  
Firidin B., Mutlu C.  
JOURNAL OF THE ENTOMOLOGICAL RESEARCH SOCIETY, vol.11, pp.1-15, 2009 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Basic Larval Structural Composition of Thaumetopoea Pityocampa (Denis & Schiffermüller, 1775) (Lepidoptera:Notodontidae ) During Feeding Inhibition Due to Some Natural Chemicals**  
FİRİDİN B., ALTUN N.  
Sakarya Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.27, no.2, pp.349-360, 2023 (Peer-Reviewed Journal)
- II. **Ankara Asartepe Baraj Gölü'nde Yaşayan Oxynoemachellus angorae (Steindachner, 1897)' nın Bazı Popülasyon Özellikleri**  
Saylar Ö., Ata B., Firidin B.  
. Anadolu Çevre ve Hayvancılık Bilimleri Dergisi, vol.5, no.4, pp.711-716, 2020 (Peer-Reviewed Journal)
- III. **Changes in the Rate of Protein, Glycogen and Water of Cotton Leafworm Spodoptera littoralis (Boisduval) (Lepidoptera: Noctuidae) during the Larval Development Stages**  
Firidin B.  
JOURNAL OF TEKIRDAG AGRICULTURE FACULTY-TEKIRDAG ZIRAAT FAKULTESİ DERGİSİ, vol.13, no.1, pp.34-39, 2016 (ESCI)
- IV. **The Effect of Nutritional Quality of Some Plant's Leaf on the Feeding and Development of Hyphantria cunea (Drury) (Lepidoptera: Arctiidae)**  
FİRİDİN B., BİLGİNER M., YANAR O., ALTUN N., İNCE İ. A.  
International Journal of Natural and Engineering Sciences, vol.2, no.3, pp.61-68, 2008 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **KADMİYUM VE KADMİYUM OKSİTİN ORGANİZMALARDA BAZI BİYOKİMYASAL ETKİLERİ**  
FERİDUN G., FERİDUN B., GÜL G.  
in: International Research in the Field of Biology, TAŞAR GANİ ERHAN, CANLI TAŞAR ÖZDEN, Editor, Eğitim Yayınevi, Konya, pp.125-136, 2024
- II. Sinanoğlu S., Feridun B.  
in: , Prof. Dr. İlbilge DÖKME, Doç. Dr. Ahmet Volkan Yüzüak, Editor, Akademisyen Kitabevi, Ankara, pp.369-380, 2022
- III. Balcı Ş., Feridun B.  
in: , Prof. Dr. İlbilge DÖKME, Prof. Dr. Semra BENZER, Editor, Akademisyen Kitabevi, Ankara, pp.253-272, 2020

## Supported Projects

FERİDUN B., Project Supported by Higher Education Institutions, Bazı bitkisel bileşiklerin Çam kese böceği (*Thaumetopoea pityocampa*, Den. & Schiff.) (Lep: Thaumetopoeidae) larvalarının besin tüketim performansına doğrudan; toplam protein, glikojen, yağ ve su içeriğine dolaylı etkisi, 2016 - 2017

## Metrics

Publication: 13  
Citation (WoS): 7  
Citation (Scopus): 3  
H-Index (WoS): 2  
H-Index (Scopus): 1