

Prof. EROL ATAY

Personal Information

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Education Information

Doctorate, Cukurova University, Fen Bilimleri Enstitüsü, Turkey 2001 - 2005

Postgraduate, Turkey 1998 - 2000

Undergraduate, Cukurova University, Fen-Edebiyat Fakültesi, Turkey 1989 - 1993

Foreign Languages

English

Dissertations

Doctorate, Adana, Mersin ve Osmaniye illerinde bulunan pyraloidea (lepidoptera) faunası üzerine taksonomik-sistemik çalışmalar, Cukurova University, Fen Bilimleri Enstitüsü, 2005

Postgraduate, Hatay ilinde bulunan pyraloidea (lepidoptera) faunası üzerine taksonomik-sistemik çalışmalar, 2000

Academic Titles / Tasks

Professor, Hatay Mustafa Kemal University, 2020 - Continues

Associate Professor, 2015 - Continues

Assistant Professor, 2006 - 2015

Academic and Administrative Experience

2016 - Continues

2006 - Continues

2013 - 2015

2011 - 2014

2009 - 2010

2006 - 2008

Courses

ÖZEL BÖCEK FİZYOLOJİSİ, Undergraduate Double Major, 2014-2015, 2013-2014

HAYVAN FİZYOLOJİSİ II LAB. (I. VE II. ÖĞRETİM), Undergraduate, 2014-2015

HAYVAN FİZYOLOJİSİ I (I. VE II. ÖĞRETİM), Undergraduate, 2014-2015, 2013-2014, 2012-2013, 2011-2012, 2010-2011

LEPIDOPTERA TAKSONOMİSİ, Undergraduate Double Major, 2014-2015, 2013-2014, 2012-2013
ARTHROPODA MORFOLOJİSİ, Undergraduate Double Major, 2014-2015, 2013-2014, 2012-2013
ZOOLOJİ (ZİRAAT FAKÜLTESİ BÖLÜMLERİNE), Undergraduate, 2014-2015, 2013-2014
HAYVAN FİZYOLOJİSİ I LAB. (I. VE II. ÖĞRETİM), Undergraduate, 2014-2015, 2013-2014, 2012-2013, 2011-2012
ENTOMOLOJİ (I. VE II. ÖĞRETİM), Undergraduate, 2014-2015, 2013-2014, 2012-2013
BÖCEK SİSTEMATİĞİ, Undergraduate Double Major, 2014-2015, 2013-2014, 2012-2013
Özel Entomoloji , Undergraduate Double Major, 2013-2014, 2012-2013
HAYVAN FİZYOLOJİSİ II (I. VE II. ÖĞRETİM), Undergraduate, 2013-2014
Zoolojide Preparasyon Yöntemleri , Undergraduate Double Major, 2013-2014, 2012-2013
Omurgasız Hayvanlar Lab. (I. ve II. Öğretim), Undergraduate, 2010-2011
Omurgasız Hayvanlar (I. ve II. Öğretim), Undergraduate, 2010-2011

Advising Theses

ATAY E., Hatay ili Defne ilçesi Döver köyü ve çevresinin Papilionoidea (Lepidoptera) faunası ve ekolojisi üzerine araştırmalar, Postgraduate, M.TATLI(Student), 2023
ATAY E., Gaziantep ili Şahinbey ilçesi Papilionoidea ve Hesperioidea (Lepidoptera) faunası ve ekolojisi, Postgraduate, A.YÖRGÜÇ(Student), 2022
ATAY E., Şanlıurfa ilinde çizgili sırtlan (Hyaenidae: Hyaena hyaena) ekolojisi ve filogenetik analizi, Postgraduate, İ.TURAN(Student), 2021
ATAY E., Hatay ili papilionoidea ve hesperioidea (Lepidoptera) ekolojisi ve faunası, Postgraduate, M.GÜL(Student), 2019
ATAY E., Hatay ve Şanlıurfa illerinde çizgili sırtlan (Hyaenidae:Hyaenahyaena) ekolojisi, Postgraduate, U.KILIÇ(Student), 2018
ATAY E., Türkiye'de bulunan Leirus abdullahbayramı Yağmur, Koç & Kunt 2009 (Scorpiones: Buthidae) popülasyonlarının genotiplendirilmesi ve varyasyonlarının belirlenmesi, Doctorate, H.AYHAN(Student), 2015
ATAY E., Hatay'ın gündüz kelebekleri, Postgraduate, S.YOLCU(Student), 2012
ATAY E., Adana-Kozan-Eskimantas köy mevkiinde yaşlı meşe ağaçlarındaki Coleoptera faunasının belirlenmesi, Postgraduate, T.GÜRKAN(Student), 2011

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Contribution to the butterfly diversity of Saimbeyli district (Adana-Turkey) and their conservation status**
ATAY E., CEBECİ Z.
Fresenius Environmental Bulletin, vol.29, no.6, pp.4151-4162, 2020 (SCI-Expanded)
- II. **A Faunistic Study of Diurnal and Nocturnal Lepidoptera in Darboğaz, Bolkar Mountains (Niğde, Turkey)**
Hüseyinoğlu Y., ATAY E.
Journal of the Kansas Entomological Society, vol.90, no.1, pp.44-53, 2017 (SCI-Expanded)
- III. **The genital morphology and major taxonomic characteristics of Zerynthia deyrollei (Oberthür, 1869) and Zerynthia cerisyi (Godart, 1822) (Lepidoptera: Papilionidae: Zerynthiinae)**
ATAY E.
Pakistan Journal of Zoology, vol.44, no.5, pp.1343-1347, 2012 (SCI-Expanded)
- IV. **Butterfly fauna of the province of Hatay, Turkey and major taxonomic characters of polyommatus bollandi Dumont, 1998 (Lycaenidae)**
ATAY E., Yolcu S.
Pakistan Journal of Zoology, vol.44, no.3, pp.893-896, 2012 (SCI-Expanded)
- V. **Saproxyllic beetles on old hollow oaks (quercus spp.) in a small isolated area in southern turkey: (Insecta: Coleoptera)**

ATAY E., Jansson N., Gürkan T.

Zoology in the Middle East, vol.57, no.1, pp.105-114, 2012 (SCI-Expanded)

VI. **Occurrence of species of pyralidae and crambidae in cyprus: (Lepidoptera)**

ATAY E., Oğur E.

Zoology in the Middle East, vol.53, no.1, pp.79-86, 2011 (SCI-Expanded)

Articles Published in Other Journals

- I. **Çayır tırtılı, *Loxostege sticticalis* L. (Lepidoptera: Crambidae)'in yeni yayılış alanları ve teşhis karakterleri**
KAÇAR G., ATAY E., Koca A. S., ŞAHİN B.
Mustafa Kemal Üniversitesi Tarım Bilimleri Dergisi,, vol.28, no.1, pp.153-165, 2023 (Peer-Reviewed Journal)
- II. **Some Observations on External and Genital Morphology and Bioecology of *Amata (Syntomis) caspia* (Staudinger, 1877) (Lepidoptera: Erebidae)**
Tatar M., atay e., Tozlu G.
Karadeniz Fen Bilimleri Dergisi, vol.12, no.2, pp.605-618, 2022 (Peer-Reviewed Journal)
- III. **Türkiye'nin Adana ve Osmaniye illerinde *Callophrys mystaphia* Miller, 1913 (Lepidoptera: Lycaenidae: Eumaeini)'nın İlk Kaydı**
ATAY E., CEBECİ Z., Çelik M.
Eurasian Journal of Biological and Chemical Sciences, vol.5, no.2, pp.85-87, 2022 (Peer-Reviewed Journal)
- IV. **THE FIRST OBSERVATION ON HOST PLANT OF *CHRYSOLINA BLANCHEI* (FAIRMAIRE, 1865) (CHRYSOMELIDAE: CHRYSOMELINAE)**
ATAY E., ÖZDİKMEN H.
MUNIS ENTOMOLOGY & ZOOLOGY, vol.17, no.2, pp.1502-1505, 2022 (Peer-Reviewed Journal)
- V. **External Morphology and Female Genitalia of *Ethmia candidella* (Lepidoptera: Ethmiidae) Recorded for the First Time from Erzurum (Turkey)**
Tatar M., Tozlu G., atay e.
Karadeniz Fen Bilimleri Dergisi, vol.11, no.1, pp.61-69, 2021 (Peer-Reviewed Journal)
- VI. **Phylogenetic Analysis of Striped Hyaena (*Hyaena hyaena*: Hyaenidae, Carnivora) in Hatay Province in Turkey**
atay e., ERSAL M., KARABAĞ K., ÇETİN İ. T.
Türk Tarım - Gıda Bilim ve Teknoloji dergisi, vol.9, no.6, pp.1047-1052, 2021 (Peer-Reviewed Journal)
- VII. **A study on the skull of the striped hyaena (*Hyaena hyaena*: Hyaenidae, Carnivora)**
ATAY E., Tatlı M., Çetin İ. T.
Eurasian Journal of Biological and Chemical Sciences, vol.3, no.2, pp.78-82, 2020 (Peer-Reviewed Journal)
- VIII. **The First Records of Three Moths Species (Lepidoptera) in Osmaniye Province of Turkey and Notes on External and Genital Morphology of The Species**
ATAY E., HÜSEYİNOĞLU Y., Tatlı M.
Eurasian Journal of Biological and Chemical Sciences, vol.3, no.1, pp.19-25, 2020 (Peer-Reviewed Journal)
- IX. **The first record of *Paropta paradoxus* (Herrich-Schaffer, 1851) (Lepidoptera :Cossidae) in Hatay province of Turkey and its external and genital Morphology**
ATAY E., SERTKAYA E., TATLI M.
JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.4, no.3, pp.525-531, 2019 (Peer-Reviewed Journal)
- X. **The first record for *Plutella xylostella* (Linnaeus, 1758) (Lepidoptera:Plutellidae) in Çanakkale province of Turkey and external and genital morphology of the species**
ATAY E., EFİL L., Tatlı M., Alaca B.
Eurasian Journal of Biological and Chemical Sciences, vol.2, no.1, pp.7-10, 2019 (Peer-Reviewed Journal)
- XI. **Bursa Province *Rhopalocera* (Lepidoptera) Fauna and New Records**
atay e., Yıldırım H., Tatlı M.

JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.4, no.2, pp.70-75, 2019 (Peer-Reviewed Journal)

- XII. **Phylogenetic relationships among the *Leiurus abduhbayrami* (Scorpiones: Buthidae) populations in Turkey inferred from mitochondrial DNA sequence data**
AYHAN H., ATAY E., ÇARHAN A., Yağmur E. A., Özkan Ö., Çelebi B.
Biharean Biologist, vol.12, no.2, pp.65-69, 2018 (Scopus)
- XIII. **The First Record for *Peribatodes rhomboidaria* (Lepidoptera, Geometridae, Ennominae) in Adana Province of Turkey and External and Genital Morphology of the Species**
ATAY E., SLAMKA F.
Karadeniz Fen Bilimleri Dergisi, vol.9, no.2, pp.91-98, 2018 (Peer-Reviewed Journal)
- XIV. **The First Record for *Eudonia mercurella* (Lepidoptera, Crambidae, Scopariinae) in Adana Province of Turkey and External and Female Genital Morphology of the Species**
ATAY E., EFİL L.
JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.3, no.3, pp.134-137, 2018 (Peer-Reviewed Journal)
- XV. **The First Record for *Pammene gallicolana* (Lepidoptera, Tortricidae) in Çanakkale Province of Turkey and External and Genital Morphology of the Species**
ATAY E., EFİL L., SLAMKA F.
JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.3, no.2, pp.94-97, 2018 (Peer-Reviewed Journal)
- XVI. **The First Record for *Tebenna micalis* (Lepidoptera, Choreutidae) in Çanakkale Province of Turkey and External and Genital Morphology of The Species**
EFİL L., ATAY E., Efil F.
Karadeniz Fen Bilimleri Dergisi, vol.8, no.1, pp.158-164, 2018 (Peer-Reviewed Journal)
- XVII. **Contributions to The Morphology of *Polyommatus (Agrodiaetus) Alibalii* Carbonell, 2015 (Lepidoptera, Lycaenidae) Living Kahramanmaraş, Region, Turkey**
ATAY E., CEBECİ Z.
Turkish Journal of Agriculture - Food Science and Technology, vol.6, no.2, pp.233-238, 2018 (Peer-Reviewed Journal)
- XVIII. **The First Record of Two Moths (Lepidoptera) in Hatay Province of Turkey and External and Genital Morphology of the Species**
ATAY E., HÜSEYİNOĞLU Y., SLAMKA F., Tatlı M.
Karadeniz Fen Bilimleri Dergisi, vol.8, no.1, pp.1-11, 2018 (Peer-Reviewed Journal)
- XIX. ***Polyommatus diana* (Lepidoptera, Lycaenidae) Kayseri İli Rhopalocera Faunası için İlk Kayıt ve Erkek Genital Morfolojisi**
ATAY E., Çelik M.
Karadeniz Fen Bilimleri Dergisi, vol.7, no.2, pp.79-86, 2017 (Peer-Reviewed Journal)
- XX. **Status of Striped Hyaena (*Hyaena hyaena*) in Hatay and Şanlıurfa-Turkey**
ATAY E., KASAPPOĞLU A., ÇETİN İ. T.
TURKISH JOURNAL OF AGRICULTURE: FOOD SCIENCE AND TECHNOLOGY, vol.5, no.10, pp.1165-1172, 2017 (Peer-Reviewed Journal)
- XXI. **Male Genital Morphology of Certain Hesperiidae Species and the Variations in the Genitalia of *Carcharodus alceae* (Lepidoptera, Hesperiidae)**
ATAY E., CEBECİ Z., HÜSEYİNOĞLU Y.
Karadeniz Fen Bilimleri Dergisi / The Black Sea Journal of Sciences, vol.6, no.13, pp.1-25, 2016 (Peer-Reviewed Journal)
- XXII. **A new pest: Rush veneer, *Nomophila noctuella* Denis Schiffermüller, 1775 (Lepidoptera: Crambidae) on alfalfa (*Medicago sativa* L.) and its larval parasitoids in Iğdır province of Turkey**
GÖZÜAÇIK C., ATAY E.
Türkiye Entomoloji Bülteni, vol.6, no.4, pp.321-326, 2016 (Peer-Reviewed Journal)
- XXIII. **Türkiye de mısırdaki yeni bir zararlı *Chilo partellus* Swinhoe Lepidoptera Crambidae**

- SERTKAYA E., Vahdettin A., ATAY E.
Türkiye Entomoloji Bülteni, vol.4, no.3, pp.197-200, 2014 (Peer-Reviewed Journal)
- XXIV. **Acontia lucida** Hufnagel 1766 **Lepidoptera Noctuidae Acontiinae** Hatay için Yeni Kayıt
ATAY E., KILIÇ U.
Karadeniz Fen Bilimleri Dergisi, vol.3, no.10, pp.15-19, 2014 (Peer-Reviewed Journal)
- XXV. **Eine neue Art der Gattung Sepedophilus** Gistel aus der Türkei (Coleoptera, Staphylinidae, Tachyporinae)
SCHÜLKE M., JANSSON N., ATAY E.
Lizer Biol. Beitr., vol.45, no.1, pp.905-912, 2013 (Peer-Reviewed Journal)
- XXVI. **Maraş Mavisi Polyommatus Agrodiaetus maraschi** Lycaenidae **Lepidoptera** nin Adana İli İçin İlk Kaydı
CEBECİ Z., ATAY E., SARIGÜL T., SALKUTLU S., ÇELİK M., İŞLEK İ.
Karadeniz Fen Bilimleri Dergisi, vol.3, no.8, pp.21-26, 2013 (Peer-Reviewed Journal)
- XXVII. **New pest Duponchelia fovealis** zeller (Lepidoptera: Pyralidae) in peanut field
Efil L., Efil F., ATAY E.
Journal of Applied Biological Sciences, vol.5, no.3, pp.65-67, 2011 (Scopus)
- XXVIII. **Chelonia mydas** L 1758 ün Önemli Bir Yumurtlama Alanı Olan Samandag Hatay Türkiye Sahili Deniz Tabanındaki Katı Atıkların Belirlenmesi
OCAKVERDİ H., ATAY E., YILDIZ D.
The Black Sea Journal of Sciences, vol.1, no.1, pp.44-50, 2010 (Peer-Reviewed Journal)
- XXIX. **External and genital morphology of Eurrhyncha hortulata** (Linnaeus, 1758) (Crambidae)
ATAY E., CAN F.
Journal of Entomology, vol.4, no.6, pp.479-483, 2007 (Scopus)
- XXX. **A new record for the Turkish Dolicharthria** Stephe, 1834 (Lepidoptera, Crambidae, Pyraustinae) **Fauna of Adana Province**
ATAY E.
Ekoloji, vol.14, no.56, pp.30-32, 2005 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **ANAVARZAKALESİ VE CİVARINDA OMURGALI HAYVANLAR VE KELEBEK FAUNASI**
ATAY E.
in: Anazarbos & Anavarza, Fikret Fatih Gülşen, Editor, Akademisyen Kitabevi A.Ş., Ankara, pp.175-217, 2021
- II. **Saimbeyli Kelebekleri**
ATAY E., CEBECİ Z., ÇELİK M., SARIGÜL T.
ULUSOY OFSET MATBAACILIK, Adana, 2017

Refereed Congress / Symposium Publications in Proceedings

- I. **Deterioration of Historical Stone Structures in Hatay St. Simon Monastery**
DOLAR A., DAL M., ATAY E.
7th Asia Pacific International Modern Sciences Congress, Jakarta, Indonesia, 05 November 2022, pp.339-352
- II. **Effects of Fungal Communities on Historic Stone Structures**
DOLAR A., DAL M., ATAY E.
1. Atlas International Conference on Research in Applied Sciences, Barcelona, Spain, 09 July 2022, pp.132-142
- III. **STONE ALTERATIONS IN SOME HISTORICAL BUILDINGS IN HATAY PROVINCE**
DOLAR A., DAL M., ATAY E., Sakarlı M. L.
6th ASIA PACIFIC INTERNATIONAL MODERN SCIENCES CONGRESS, Delhi, Canada, 15 - 18 December 2021
- IV. **Molecular Analyses of Two Endemic Limnebius (Coleoptera) Species for the Turkish Fauna by Cytochrome Oxidase I DNA Sequence.**

KASAPOĞLU A., ATAY E.

International DNA Day and Genome Congress (IDDGC17), April 24-28 2017, Kırşehir, Turkey, 24 - 28 April 2017

V. **A study on the genetic diversity of *Leiurus abduhbayrami* Yağmur et al. 2009 (Scorpiones: Buthidae) from Turkey.**

AYHAN H., ATAY E., ÇARHAN A., YAĞMUR E. A., ÖZKAN Ö., ÇELEBİ B.

International DNA Day and Genome Congress (IDDGC17), April 24-28 2017, Ahi Evran University, Kırşehir-Turkey, Kırşehir, Turkey, 24 - 28 April 2017

VI. **Hatay Yöresindeki Gündüz Kelebek (*Rhopalocera*) Çeşitliliğinin Mitokondriyal COX Alt Ünite 1 Geni Hedeflenerek Ortaya Çıkarılması.**

ATAY E., KASAPOĞLU A., KAHRAMAN Z.

Ulusal 26. Biyoloji Kongresi, 05-09 Eylül 2016. Gaziantep Üniversitesi, Gaziantep, Turkey, 5 - 09 September 2016

Supported Projects

ATAY E., Hatay Yöresinde Çizgili Sırtlan *Hyaena hyaena* L Ekolojisi, Continues

ATAY E., Adana Kozan Eskimantaş Köy Mevkiinde Yaşlı Meşe Ağaçlarındaki Coleoptera faunasının Belirlenmesi, Continues

ATAY E., TUBITAK Project, Kelebeğimi Tanıyorum Şimdi Kelebek Gözlem Zamanı, Continues

ATAY E., Hatay İli Papilionoidea ve Hesperioidea Lepidoptera Ekolojisi ve Faunası Üzerine Araştırmalar, Continues

ATAY E., Hatay ın Gündüz Kelebekleri, Continues

ATAY E., Hatay Yöresindeki Gündüz Kelebek *Rhopalocera* Çeşitliliğinin Mitokondriyal Cox Alt Ünite 1 Geni Hedeflenerek Ortaya Çıkarılması, Continues

ATAY E., Amanos Dağlarında Bulunan Lucanidae Coleoptera Familyasına Ait Türlerin Dağılımı ve Korunması Üzerine Bir çalışma, Continues

ATAY E., Adana Mersin ve Osmaniye İllerinde Bulunan Pyarloidea Lepidoptera Faunası Üzerine Taksonomik Sistemik Çalışmalar, Continues

ATAY E., TUBITAK Project, Kelebeğimi Tanıyorum Şimdi Kelebek Gözlem Zamanı II, Continues

ATAY E., Hatay İlinde Bulunan Pyarloidea Lepidoptera Faunası Üzerine Taksonomik Sistemik Çalışmalar, Continues

ATAY E., Hatay ve Şanlıurfa İllerinde Çizgili Sırtlan *Hyaena hyaena* L Ekolojisi, Continues

Metrics

Publication: 44

Citation (Scopus): 34

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