

## **Res. Asst. PhD Bayram ATASAGUN**

### **Personal Information**

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### **Education Information**

Doctorate, Erciyes University, Fen Bilimleri Enstitüsü, Biyoloji, Turkey 2012 - Continues

Postgraduate, Erciyes University, Fen Bilimleri Enstitüsü, Biyoloji, Turkey 2011 - 2012

Undergraduate, Selcuk University, Faculty Of Science, Biyoloji , Turkey 2005 - 2009

### **Foreign Languages**

English, B2 Upper Intermediate

### **Certificates, Courses and Trainings**

Education Management and Planning, Güzel Konuşma ve Diksiyon, KOMEK, 2009

IT, Fotoğrafçılık, KOMEK, 2008

IT, Bilgisayar Kullanımı, ÖZDİL, 2007

### **Dissertations**

Postgraduate, Centaurea amaena Boiss. & Balansa'nın Autekolojisi ve Koruma Biyolojisi, Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Biyoloji, 2012

### **Research Areas**

Basic Sciences, Life Sciences, Plant Biology, Plant Anatomy, Systematic Botany, Environmental Biology, Plant Diversity

### **Academic Titles / Tasks**

Research Assistant, Erciyes University, Fen Fakültesi, Biyoloji, 2010 - Continues

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

- I. **EFFECT OF MATURITY STAGES ON POTENTIAL NUTRITIVE VALUE OF ERCIYES MILK VETCH(ASTRAGALUS ARGAEUS) HAY**

- Ülger İ., Kaplan M., Atasagun B., Kardeş Y. M., Turan V., Kamalak A.  
 Fresenius Environmental Bulletin, vol.56, pp.4-9, 2019 (SCI-Expanded)
- II. Phenolic profiling and in vitro biological properties of two Lamiaceae species (*Salvia modesta* and *Thymus argaeus*): A comprehensive evaluation**  
 Zengin G., ATASAGUN B., Aumeeruddy M. Z., Saleem H., Mollica A., Bahadori M. B., Mahomoodally M. F.  
 INDUSTRIAL CROPS AND PRODUCTS, vol.128, pp.308-314, 2019 (SCI-Expanded)
- III. EFFECT OF MATURITY STAGES ON POTENTIAL NUTRITIVE VALUE OF ERCIYES MILK VETCH (*< i >ASTRAGALUS ARGAEUS< /i >*) HAY**  
 ÜLGER İ., KAPLAN M., Atasagun B., KARDEŞ Y. M., Turan V., Kamalak A.  
 FRESENIUS ENVIRONMENTAL BULLETIN, no.7, pp.5117-5121, 2019 (SCI-Expanded)
- IV. Morphological, anatomical, palynological, karyological and ecological remarks of *Astragalus argaeus* (Fabaceae) endemic to Turkey**  
 ATASAGUN B., AKSOY A., Martin E.  
 PHYTOTAXA, vol.379, no.1, pp.118-130, 2018 (SCI-Expanded)
- V. Genetic diversity in *Astragalus argaeus*, a critically endangered species from Turkey**  
 ATASAGUN B., AKSOY A., GÜRCAN K.  
 BIOLOGIA, vol.73, no.10, pp.927-936, 2018 (SCI-Expanded)
- VI. AUTECOLOGY AND CONSERVATION BIOLOGY OF *CENTAUREA AMAENA* (ASTERACEAE)**  
 ATASAGUN B., AKSOY A.  
 JOURNAL OF ANIMAL AND PLANT SCIENCES, vol.28, no.1, pp.208-214, 2018 (SCI-Expanded)
- VII. Comparison of phenolic components and biological activities of two *Centaurea* sp obtained by three extraction techniques**  
 ALBAYRAK S., ATASAGUN B., AKSOY A.  
 ASIAN PACIFIC JOURNAL OF TROPICAL MEDICINE, vol.10, no.6, pp.669-676, 2017 (SCI-Expanded)
- VIII. BREAKING OF SEED DORMANCY IN HALOPHYTIC ENDEMİC SAP ONARIA HAL PIMA HEDGE & HUB.-MOR**  
 ÇOLAK Ö. F., Atasagun B., Yildiztugay E., Kucukoduk M.  
 BANGLADESH JOURNAL OF BOTANY, vol.46, no.1, pp.203-210, 2017 (SCI-Expanded)
- IX. Anatomical, palynological and karyological remarks of *Silene brevicalyx* and *Silene ozyurtii* (Caryophyllaceae)**  
 ATASAGUN B., AKSOY A., Martin E.  
 PHYTOTAXA, vol.270, no.2, pp.116-126, 2016 (SCI-Expanded)
- X. Contribution to the systematic knowledge of *Lamium multifidum* and *L-orientale* (Lamiaceae)**  
 ATASAGUN B., AKSOY A., Martin E.  
 PHYTOTAXA, vol.203, no.2, pp.147-158, 2015 (SCI-Expanded)
- XI. Morphological, anatomical, palynological, karyological and autecological characters of *Centaurea amaena* Boiss. & Balansa [Sect. Phalolepis (*Centaurea/Asteraceae*)]**  
 ATASAGUN B., Aksoy A., Martin E., UZUN O.  
 PLANT SYSTEMATICS AND EVOLUTION, vol.299, no.9, pp.1761-1767, 2013 (SCI-Expanded)

## Articles Published in Other Journals

- I. Vejetasyon Döneminin Erciyes Korungasının (*Onobrychis argaea*) Yem Özellikleri Üzerine Etkisi**  
 Ülger İ., Kaplan M., Atasagun B., Doran T., Kamalak A.  
 Erciyes Tarım ve Hayvan Bilimleri, vol.1, no.1, pp.38-49, 2018 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. Genetic Diversity of Endemic *Astragalus argaeus*, and Implications for its Conservation.**

- ATASAGUN B., AKSOY A., GÜRCAN K.  
Ecology 2018, Kastamonu, Turkey, 19 - 23 June 2018, pp.182
- II. **Genetic Diversity of Endemic Astragalus argaeus, and Implications for its Conservation**  
ATASAGUN B., AKSOY A., GÜRCAN K.  
INTERNATIONAL ECOLOGY 2018 SYMPOSIUM, Kastamonu, Turkey, 19 - 23 June 2018, pp.181
- III. **Pollen and Seed Morphology of Onobrychis argaea**  
ATASAGUN B., AKSOY A.  
INTERNATIONAL ECOLOGY 2018 SYMPOSIUM, Kastamonu, Turkey, 19 - 23 June 2018, pp.764
- IV. **Effect of Maturity Stages on Potential Nutritive Value, Gas and Methane Production of Erciyes Sainfoin (Onobrychis argaea) Hay**  
KAPLAN M., ATASAGUN B., Kardeş Y. M., Doran T., Kokten K., Kamalak A.  
2nd International Conference on Agriculture, Forest, Food Sciences and Technologies (ICAFOF), Izmir, Turkey, 2 - 05 April 2018, vol.1, pp.239
- V. **Karyological Study on Endemic Onobrychis argaea (Fabaceae) in Turkey**  
ATASAGUN B., AKSOY A., Martin E.  
Symposium on EuroAsian Biodiversity, Minsk, Belarus, 5 - 08 July 2017, pp.654
- VI. **Karyotype of Astragalus argaeus (Fabaceae) Local Endemic for Turkey**  
ATASAGUN B., AKSOY A., Martin E.  
Symposium on EuroAsian Biodiversity, Minsk, Belarus, 5 - 08 July 2017, pp.656
- VII. **Anatomical Characters of Endemic Astragalus stenosemioides in Turkey**  
ATASAGUN B., AKSOY A.  
Symposium on EuroAsian Biodiversity, Minsk, Belarus, 5 - 08 July 2017, pp.574
- VIII. **In vitro propagation of endemic Centaurea amaena Boiss. Balansa**  
EKİNCİ Ö., UZUN S., ÖZAKTAN H., ATASAGUN B.  
International Conference on Agriculture, Forest, Food Sciences and Technologies, Nevşehir, Turkey, 15 - 17 May 2017, vol.1, pp.376
- IX. **Karyotype of Astragalus stenosemioides (Fabaceae) local endemic to for Turkey**  
Aksoy A., ATASAGUN B., Martin E.  
International Symposium on Biodiversity and Edible Wild Species (BEWS), Antalya, Turkey, 3 - 05 April 2017
- X. **A Study on Anatomical, Palynological and Seed Characteristics of Endemic Silene brevicalyx**  
ATASAGUN B., Aksoy A.  
INTERNATIONAL CONFERENCE ON BIOLOGICAL SCIENCES (ICBS), Konya, Turkey, 21 - 23 October 2016, pp.116
- XI. **A Study on Anatomic, Palynological and Karyological Characteristics of Endemic Silene ozyurtii**  
ATASAGUN B., Aksoy A., Martin E.  
International Congress on Applied Biological Sciences 2016, Sarajevo, Bosnia And Herzegovina, 27 - 31 May 2016, pp.78
- XII. **Plant Diversity of Kayseri Province (Turkey)**  
Aksoy A., ATASAGUN B.  
Symposium on EuroAsian Biodiversity, Antalya, Turkey, 23 - 27 May 2016, pp.100
- XIII. **Centaurea aksoyi'nin Fenolik Bileşik, Antioksidan ve Antimikrobiyal Aktivite Yönünden İncelenmesi**  
ATASAGUN B., ALBAYRAK S., Aksoy A.  
1. Ulusal Bitki Biyolojisi Kongresi, Bolu, Turkey, 2 - 04 September 2015, pp.145
- XIV. **Centaurea amaena Tohumlarının Çimlenmesi Üzerine Gibberellik asit, Kinetin ve Indol-3-Asetik Asitin Etkileri**  
ATASAGUN B., Aksoy A., Çolak Ö. F.  
EKOLOJİ 2015, Sinop, Turkey, 6 - 09 May 2015, pp.406
- XV. **Centaurea amaena Boiss. & Balansa'nın Fenolik Bileşik ve Biyoaktivite Yönünden İncelenmesi**  
ALBAYRAK S., AKSOY A., ATASAGUN B.  
22. Ulusal Biyoloji Kongresi, Eskişehir, Turkey, 23 - 27 June 2014, pp.655
- XVI. **Centaurea amaena Boiss. & Balansa'nın Autekolojisi ve Koruma Biyolojisi.**  
AKSOY A., ATASAGUN B.

21. Ulusal Biyoloji Kongresi,, İzmir, Turkey, 1 - 04 September 2012
- XVII. **Centaurea amanea'nın Autekolojisi ve Koruma Biyolojisi**  
ATASAGUN B., AKSOY A.  
21. Ulusal Biyoloji Kongresi,, İzmir, Turkey, 1 - 04 September 2012, pp.194
- XVIII. **Conservation status and autecological characters of Astragalus argaeus Boiss.,**  
AKSOY A., ATASAGUN B.  
International Symposium on Biology of Rare and Endemic Plant Species, Turkey, 1 - 04 April 2012
- XIX. **Pollen Morphology of Wiedemannia Fisch. & Mey. Species in Turkey.**  
PAKSOY M. Y., AKSOY A., ATASAGUN B.  
1. Turkish Congress, Expo and Workshops on Honey and Honeybee Products with International Participation,, Turkey, 1 - 04 February 2012

## Supported Projects

UZUN S., ATASAGUN B., EKİNCİ Ö., ÖZAKTAN H., Project Supported by Higher Education Institutions, Kritik Endemik Centaurea amanea'nın Doku Kültürü Yöntemleriyle Hızlı Çoğaltımı, 2016 - 2019

ALBAYRAK S., ATASAGUN B., AKSOY A., Project Supported by Higher Education Institutions, Endemik Astragalus argaeus Boiss Balansa Astragalus stenosemioides DF Chamb VA Matthwes Onobrychis argaea Boiss Balansa nın BiyoEkolojisi ve Koruma Biyolojisi, 2015 - 2019

AKSOY A., ATASAGUN B., Project Supported by Higher Education Institutions, Centaurea amena Boiss. & Bal.'nın Autekolojisi ve Koruma Biyolojisi, 2011 - 2013

SİLİCİ S., KOÇ A. N., AKSOY A., SAĞDIÇ O., GÜRCAN K., YILMAZ S., ALTINOK M. A., KAPLAN M., BULUT S., ÖZKÖK D., et al., Project Supported by Higher Education Institutions, The First Turkish Congress, Expo and workshops on honey and honeybee products with international Participation, 2011 - 2011

## Scientific Refereeing

Journal of Soil Science and Plant Nutrition, SCI Journal, April 2017  
Modern Phytomorphology, Other Indexed Journal, February 2017  
Acta Physiologiae Plantarum, SCI Journal, November 2016  
Journal of Plant Growth Regulation, SCI Journal, July 2014  
Enviromental Toxicology, SCI Journal, November 2013  
Acta Physiologiae Plantarum, SCI Journal, February 2013  
Journal of Plant Research, SCI Journal, November 2012

## Metrics

Publication: 31  
Citation (WoS): 49  
Citation (Scopus): 56  
H-Index (WoS): 4  
H-Index (Scopus): 4

## Congress and Symposium Activities

INTERNATIONAL CONFERENCE ON BIOLOGICAL SCIENCES (ICBS), Attendee, Konya, Turkey, 2016  
International Congress on Applied Biological Sciences 2016, Attendee, Sarajevo, Bosnia And Herzegovina, 2016  
1. Ulusal Bıtki Biyolojisi Kongresi, Attendee, Bolu, Turkey, 2015

**Ekoloji 2015, Attendee, Sinop, Turkey, 2015**

**22. Ulusal Biyoloji Kongresi, Attendee, Eskişehir, Turkey, 2014**

**21. Ulusal Biyoloji Kongresi, Attendee, İzmir, Turkey, 2012**

**International Symposium on Biology of Rare and Endemic Plant Species, Attendee, MUĞLA, Turkey, 2012**

**1. Turkish Congress, Expo and Workshops on Honey and Honeybee Products with International Participation, Attendee, Kayseri, Turkey, 2012**