

## Res. Asst. Züleyha ASLAN ERGENEKON

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Ataturk University, Fen Bilimleri Enstitüsü, Biyoloji Anabilim Dalı, Turkey 2024 - Continues

Doctorate, Nigde Omer Halisdemir University, Fen Bilimleri Enstitüsü, Biyoloji Anabilim Dalı, Turkey 2022 - 2024

Postgraduate, Hacettepe University, Fen Bilimleri Enstitüsü, Biyoloji A.B.D., Turkey 2018 - 2022

Undergraduate, Hacettepe University, Fen Fakültesi, Biyoloji Bölümü, Turkey 2014 - 2018

### Foreign Languages

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

Vocational Course, Uygulamalı Temel Hücre Kültürü Teknikleri Kursu, Niğde Ömer Halisdemir University, 2024

Vocational Training, Scopus A-Z Training Series, Elsevier Türkiye, 2023

### Dissertations

Postgraduate, Pollen morphology of some *Ornithogalum* L. (Subgenus *Ornithogalum* Baker) (*Asparagaceae*) species in Turkey, Hacettepe University, Fen Bilimleri Enstitüsü, Biyoloji A.B.D., 2022

### Research Areas

Life Sciences, Plant Biology, Plant Anatomy, Systematic Botany

### Academic Titles / Tasks

Research Assistant, Ataturk University, Fen Fakültesi, Biyoloji, 2024 - Continues

Research Assistant, Nigde Omer Halisdemir University, Fen Edebiyat Fakültesi, Biyoloji Bölümü, 2021 - 2024

### Articles Published in Other Journals

- I. **The Investigation of Comparative Spore Morphologies of Acrocarpous and Pleurocarpous Two Mosses (Bryophyta)**  
ASLAN ERGENEKON Z., AY E., EZER T.  
Anatolian Bryology, vol.10, no.2, pp.110-119, 2024 (Peer-Reviewed Journal)
- II. **The Tiny Pleurocarpous Moss *Platydictya jungermannioides* (Brid.) H. A. Crum in Türkiye**  
EZER T., KESKİN A., UYGUR A., ÇULHA H., ASLAN ERGENEKON Z., BATAN N., ALATAŞ M.  
Anatolian Bryology, vol.9, no.2, pp.75-79, 2023 (Peer-Reviewed Journal)
- III. **Spore Morphologies of Some Acrocarpous Mosses (Bryophyta): Taxonomical and Ecological Significance**  
ASLAN Z., Çulha H., EZER T., DOĞAN C.  
Anatolian Bryology, vol.8, no.2, pp.106-113, 2022 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Bryophytes in Biotechnology**  
ASLAN ERGENEKON Z., EZER T.  
in: Biotechnology in Action: Unveiling Nature's Potential 2, ÖZDAL MURAT, GÜRKÖK SÜMEYRA, Editor, Efe Academy Publishing, İstanbul, pp.347-369, 2024
- II. **Hyperaccumulator Plants and Their Use in Phytoremediation**  
ASLAN ERGENEKON Z., ŞENGÜL KÖSEOĞLU M.  
in: Biotechnology in Action: Unveiling Nature's Potential 2, ÖZDAL MURAT, GÜRKÖK SÜMEYRA, Editor, Efe Academy Publishing, İstanbul, pp.157-181, 2024

## Refereed Congress / Symposium Publications in Proceedings

- I. **Interesting moss record from Bolkar Mountains (Türkiye)**  
EZER T., ASLAN ERGENEKON Z., UYGUR A., Çulha H., KESKİN A., BATAN N., ALATAŞ M.  
VI. International Turkic World Congress on Science and Engineering, Baku, Azerbaijan, 19 - 21 December 2024
- II. **Bolkar Dağları'ndan C13 karesi için yeni kayıt briyofitler**  
EZER T., UYGUR A., KESKİN A., Çulha H., ASLAN ERGENEKON Z., ALATAŞ M., BATAN N.  
VI. International Turkic World Congress on Science and Engineering, Baku, Azerbaijan, 19 - 21 December 2024
- III. **New locality data of *Cyrtomnium hymenophylloides* (Bryophyta: Mniaceae) from Bolkar Mountains in Türkiye**  
EZER T., UYGUR A., KESKİN A., ASLAN ERGENEKON Z., ALATAŞ M., BATAN N.  
ELEGANS INTERNATIONAL SCIENTIFIC CONFERENCE SERIES "First International Conference on Life Science", Kayseri, Turkey, 23 November 2024
- IV. **Investigation of *Arenaria kotschyana*'s Biological Activity**  
ASLAN ERGENEKON Z., DÜŞGÜN C.  
6th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2023), Ankara, Turkey, 11 - 13 October 2023
- V. **Türkiye'den iki *Asplenium* L. (Aspleniaceae) türünün spor morfolojisi**  
ASLAN ERGENEKON Z., EZER T.  
6th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2023), Ankara, Turkey, 11 - 13 October 2023
- VI. ***Orthotrichum laevigatum* ve *Brachythecium capillaceum* (Bryophyta)'un Spor Morfolojileri ile Ekolojik İlişkisi**  
ASLAN Z., Çulha H., EZER T.  
TURK-COSE 2022: IV. Uluslararası Türk Dünyası Fen Bilimleri ve Mühendislik Kongresi, Niğde, Turkey, 23 - 24 June 2022

- VII. **Dicranum scoparium ve Brachythecium mildeanum (Bryophyta)'un Spor Morfolojileri: Taksonomik ve Ekolojik Önemi**  
Çulha H., ASLAN Z., EZER T.  
TURK-COSE 2022: IV. Uluslararası Türk Dünyası Fen Bilimleri ve Mühendislik Kongresi, Niğde, Turkey, 23 - 24 June 2022

## Supported Projects

Şengül Köseoğlu M., Aslan Ergenekon Z., Project Supported by Higher Education Institutions, Türkiye'deki Orthotrichaceae Arn. (Bryophyta) Taksonlarının Spor Morfolojilerinin Araştırılması, 2024 - 2026  
Ezer T., Batan N., Alataş M., TUBITAK Project, Bolkar Dağları Briyofit Florası, 2023 - 2025  
Aslan Ergenekon Z., Ay E., TUBITAK Project, Akrokarp ve Pleurokarp İki Karayosunu Türünün Karşılaştırmalı Spor Morfolojilerinin Araştırılması, 2023 - 2024

## Scientific Refereeing

ACTA BOTANICA BRASILICA, SCI Journal, March 2024

## Metrics

Publication: 12

## Congress and Symposium Activities

6th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2023), Attendee, Ankara, Turkey, 2023  
6th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2023), Attendee, Ankara, Turkey, 2023  
TURK-COSE 2022: IV. International Turkic World Congress on Science and Engineering, Attendee, Niğde, Turkey, 2022  
TURK-COSE 2022: IV. International Turkic World Congress on Science and Engineering, Attendee, Niğde, Turkey, 2022

## Scholarships

2211-A Genel Yurt İçi Doktora Burs Programı, TUBITAK, 2022 - Continues  
2250-Lisansüstü Bursları Performans Programı, TUBITAK, 2023 - 2023