

Asst. Prof. HÜSEYİN ERATA

Personal Information

Email: huseyinerata@comu.edu.tr

Web: <https://avesis.comu.edu.tr/huseyinerata>

International Researcher IDs

ORCID: 0000-0001-6085-4663

Yoksis Researcher ID: 299565

Education Information

Doctorate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Biyoloji Anabilim Dalı, Turkey 2015 - 2018

Postgraduate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Biyoloji Anabilim Dalı, Turkey 2010 - 2012

Undergraduate, Karadeniz Technical University, Fen Fakültesi, Biyoloji Bölümü , Turkey 2004 - 2010

Foreign Languages

English, B1 Intermediate

Dissertations

Doctorate, Sis Dağı Briyofit Florası, Karadeniz Technical University, Fen Bilimleri Enstitüsü , Biyoloji , 2018

Postgraduate, Kafkas semenderi, Mertensiella caucasica, Waga 1876 (Urodela: Salamandridae)'nin beslenme biyolojisinin araştırılması, Karadeniz Technical University, Fen Bilimleri Enstitüsü , Biyoloji , 2012

Research Areas

Life Sciences, Natural Sciences

Academic Titles / Tasks

Assistant Professor, Canakkale Onsekiz Mart University, Bayramiç Meslek Yüksekokulu, Ormancılık, 2019 - Continues

Courses

Orman Botaniği, Associate Degree, 2019 - 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- Two new records for the bryophyte flora of Turkey and Southwest Asia**
ABAY G., ERATA H., BATAN N., ÖZDEMİR T.

PLANT BIOSYSTEMS, vol.156, no.4, pp.875-881, 2022 (SCI-Expanded)

- II. **The epiphytic bryophyte succession of *Picea orientalis* forests on the Kumbet High Plateau (Giresun-Turkey)**
Ezer T., ALATAŞ M., BATAN N., ERATA H.
BOTANICA SERBICA, vol.46, no.1, pp.29-37, 2022 (SCI-Expanded)
- III. **New national and regional bryophyte records, 69**
Ellis L. T., Afonina O. M., Czernyadjeva I. V., Alegro A., Segota V., Boiko M., Zagorodniuk N., Burghardt M., Alatas M., Aslan G., et al.
JOURNAL OF BRYOLOGY, vol.44, no.1, pp.87-102, 2022 (SCI-Expanded)
- IV. **Epiphytic bryophyte communities of forests dominated by *Alnus glutinosa* (L.) Gaertner in Altindere Valley National Park (Trabzon, Turkey)**
ALATAŞ M., BATAN N., Ezer T., ÖZDEMİR T., ERATA H.
CRYPTOGAMIE BRYOLOGIE, vol.42, no.11, pp.55-67, 2021 (SCI-Expanded)
- V. ***Pohlia* Hedw. and *Oleolophozia* L.Soderstr., De Roo & Hedd. species new to Turkey and South-West Asia**
ERATA H., Ozen O., BATAN N., ALATAŞ M.
CRYPTOGAMIE BRYOLOGIE, vol.42, no.1, 2021 (SCI-Expanded)
- VI. **New national and regional bryophyte records, 67**
Ellis L., Alataş M., Álvaro Alba W., Charry Giraldo A., Amatov V., Batan N., Becerra Infante D., Burghardt M., Czernyadjeva I., Yu. Kuzmina E., et al.
Journal of Bryology, vol.43, no.3, pp.301-311, 2021 (SCI-Expanded)
- VII. **New and remarkable bryophyte records from Turkey and South-West Asia**
Erata H., Batan N.
PLANT BIOSYSTEMS, vol.154, no.3, pp.376-383, 2020 (SCI-Expanded)
- VIII. **Two remarkable moss species new to Turkey and South-west Asia**
BATAN N., ALATAŞ M., ERATA H., ÖZDEMİR T.
PLANT BIOSYSTEMS, vol.2, no.24, pp.1-4, 2018 (SCI-Expanded)
- IX. ***Sematophyllum micans* (Mitt.) Braithw. new record the moss flora of Turkey and Southwest Asia.**
BATAN N., ÖZDEMİR T., ALATAŞ M., ERATA H.
JOURNAL OF BRYOLOGY, vol.38, no.2, pp.160-161, 2016 (SCI-Expanded)

Articles Published in Other Journals

- I. **Epiphytic bryophyte vegetation of *Fagus orientalis* trees in Hıdırnebi Plateau (Trabzon, Turkey)**
Эпифитная бриофитная растительность на стволах деревьев *Fagus orientalis* на плато Хыдырнеби (Трабзон, Турция)
Alataş M., Ezer T., Erata H., BATAN N.
Botanica Pacifica, vol.11, no.2, pp.65-70, 2022 (Scopus)
- II. **Antimicrobial and antioxidant activities and volatile constituents of *Eurhynchium angustirete* (Broth.) T. J. Kop. and *Isothecium alopecuroides* (Lam. ex Dubois) Isov. from Turkey**
Yücel T. B., Erata H.
Natural Volatiles and Essential Oils, vol.8, no.3, pp.64-74, 2021 (Scopus)
- III. **Contributions to the Bryophyte Flora of Altindere Valley (Trabzon, Turkey)**
ERATA H., ALATAŞ M., BATAN N., EZER T.
Acta botanica turcica, vol.34, no.4, pp.186-196, 2021 (Peer-Reviewed Journal)
- IV. **Altindere Vadisi (Maçka, Trabzon) Briyofit Florasına Epifitik Katkılar**
BATAN N., ALATAŞ M., EZER T., ERATA H.
Anatolian Bryology, vol.7, no.1, pp.8-16, 2021 (Peer-Reviewed Journal)
- V. **Bingöl İli Merkez İlçesinin (Türkiye) Karayosunu Florası**
ALATAŞ M., BATAN N., ERATA H., ÖZEN Ö.

- Anatolian Bryology, vol.6, no.1, pp.55-63, 2020 (Peer-Reviewed Journal)
- VI. **Contributions to the bryophyte flora of Şalpaazarı and Tonya districts (Trabzon, Turkey)**
ERATA H., BATAN N., ÖZEN Ö., ALATAŞ M.
PHYTOLOGIA BALCANICA, vol.26, no.1, pp.71-79, 2020 (Peer-Reviewed Journal)
- VII. **Bryophytes records from Maçka District (Trabzon Province-Turkey)**
ERATA H., BATAN N., ALATAŞ M., ÖZEN Ö.
Lindbergia, no.43, pp.1-8, 2020 (Scopus)
- VIII. **Türkiye'deki Orthotricho straminei-Pterigynandretum filiformis Birliğinin Bölgelere Göre Floristik ve Ekolojik Özelliklerinin Karşılaştırılması**
ALATAŞ M., EZER T., BATAN N., ERATA H.
Doğanın Sesi, vol.2, no.4, pp.10-18, 2019 (Peer-Reviewed Journal)
- IX. **TÜRKİYE'DEKİ Orthotricho straminei-Pterigynandretum filiformis BİRLİĞİNİN BÖLGELERE GÖRE FLORİSTİK VE EKOLOJİK ÖZELLİKLERİNİN KARŞILAŞTIRILMASI**
ALATAŞ M., EZER T., BATAN N., ERATA H.
Doğanın Sesi, no.4, pp.10-18, 2019 (Peer-Reviewed Journal)
- X. **Contributions to The Bryophyte Flora of Hayrat District (Trabzon -Turkey)**
ÖZEN Ö., ERATA H., BATAN N., ALATAŞ M.
Anatolian Bryology, vol.5, no.2, pp.107-113, 2019 (Peer-Reviewed Journal)
- XI. **The moss flora of Pertek (Tunceli /Turkey) district**
ALATAŞ M., BATAN N., ERATA H.
Biological Diversity and Conservation, vol.12, no.2, pp.23-30, 2019 (Peer-Reviewed Journal)
- XII. **A new bryophyte sub-association and a new association record for Turkish bryophyte vegetation**
ALATAŞ M., BATAN N., EZER T., ERATA H.
Biological Diversity and Conservation, vol.12, no.1, pp.181-188, 2019 (Peer-Reviewed Journal)
- XIII. **Türkiye'deki Pylaisietum polyanthae Felf. 1941 Üzerine Bir Not**
ALATAŞ M., BATAN N., EZER T., ERATA H.
Anatolian Bryology, vol.5, no.1, pp.8-14, 2019 (Peer-Reviewed Journal)
- XIV. **The Bryophyte Flora of Sis Mountain (Giresun-Trabzon, Turkey)**
ERATA H., BATAN N., ÖZDEMİR T.
Anatolian Bryology, vol.4, no.1, pp.46-64, 2018 (Peer-Reviewed Journal)
- XV. **Contrubition to the bryophyte flora of the İkizdere district (Rize, Turkey)**
BATAN N., ATAMOV V., EKŞİ S., ERATA H.
Phytologia Balcanica, vol.24, no.1, pp.17-23, 2018 (Peer-Reviewed Journal)
- XVI. **Karadeniz Teknik Üniversitesi Kanuni Kampüsü Briyofit Florası**
ERATA H., ÖZEN Ö., BATAN N., ÖZDEMİR T.
Anatolian Bryology, vol.3, no.1, pp.9-18, 2017 (Peer-Reviewed Journal)
- XVII. **The Bryophyte Flora of Ardahan Province (Turkey)**
BATAN N., ERATA H., ÖZEN Ö., ÖZDEMİR T., ALATAŞ M.
Arctoa, vol.26, no.1, pp.187-197, 2017 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **Notes on Anastrophyllum minutum (Schreb.) Schust in Turkey**
ERATA H., BATAN N., ALATAŞ M.
2nd International Symposium on Biodiversity Research, Rize, Turkey, 18 - 20 November 2020, pp.238
- II. **Altındere Vadisinin (Maçka, Trabzon, Türkiye) Epifitik Briyofit Florası**
BATAN N., ALATAŞ M., EZER T., ERATA H.
TURK-COSE 2020: 2. International Turkic World Congress on Science and Engineering, Astana, Kazakhstan, 14 - 15 November 2020, pp.40
- III. **Dicranum brevifolium (Lindb.) Lindb. Tür'ünün Dağılımı**

ERATA H., ÖZEN Ö., ÖZDEMİR T., BATAN N., ABAY G.

2nd International Turkish World Engineering and Science Congress, Antalya, Turkey, 7 - 10 November 2019, vol.4, pp.349-355

- IV. **Türkiye'deki Orthotrichetum striati (Gams 1927) Marst. 1985 Üzerine Bir Not**
ALATAŞ M., EZER T., BATAN N., ERATA H.
II. Uluslararası Battalgazi Multidisipliner Çalışmalar Kongresi, Malatya, Turkey, 15 - 17 March 2019
- V. **Çifteköprü ve Karagöl Tabiat Parkının (Artvin, Türkiye) Epifitik Briyofitleri**
ALATAŞ M., BATAN N., EZER T., ERATA H.
II. Uluslararası Battalgazi Multidisipliner Çalışmalar Kongresi, Malatya, Turkey, 15 - 17 March 2019
- VI. **PERTEK İLÇESİ (TUNCELİ/TÜRKİYE) KARAYOSUNU FLORASI**
ALATAŞ M., BATAN N., ERATA H.
II. ULUSLARARASI BATTALGAZİ MULTİDİSİPLİNER ÇALIŞMALAR KONGRESİ, Malatya, Turkey, 15 - 17 March 2019
- VII. **TÜRKİYE'DEKİ ORTHOTRİCHETUM STRİATİ (GAMS 1927) MARST. 1985 ÜZERİNE BİR NOT**
ALATAŞ M., EZER T., BATAN N., ERATA H.
II. ULUSLARARASI BATTALGAZİ MULTİDİSİPLİNER ÇALIŞMALAR KONGRESİ, Malatya, Turkey, 15 - 17 March 2019, pp.1101-1106
- VIII. **ÇİFTEKÖPRÜ VE KARAGÖL TABİAT PARKININ (ARTVİN, TÜRKİYE) EPİFİTİK BRİYOFİTLERİ**
ALATAŞ M., BATAN N., EZER T., ERATA H.
II. ULUSLARARASI BATTALGAZİ MULTİDİSİPLİNER ÇALIŞMALAR KONGRESİ, Malatya, Turkey, 15 - 17 March 2019, pp.299-306
- IX. **Evaluation of invitro antibacterial activity of extract from liverwort plants ontained in Black Sea Region of Turkey)**
GÜNCÜ M. M., CÜCE M., AKSU B., BEKİRCAN Ç., ERATA H., BATAN N.
VI Congress of Macedonia Microbiologists with international participanton, Ohrid, Macedonia, 30 May - 02 June 2018, pp.231-232
- X. **New Record For Bryophyte Flora of Turkey and Southwest Asia (Bryum blindii bruch & schimp.)**
BATAN N., ALATAŞ M., ERATA H., ÖZDEMİR T.
1st International Turkish World Engineering and Science Congress, Antalya, Turkey, 7 - 10 December 2017, pp.227
- XI. **Two new record for Bryophyte Flora of Turkey (Sphagnum quinquefarium (Braithw.) warnst. and Sphagnum russowii warnst.)**
ERATA H., BATAN N., ÖZDEMİR T.
1st International Turkish World Engineering and Science Congress, Antalya, Turkey, 7 - 10 December 2017, pp.227
- XII. **The Moss Flora of Ardahan Province (Turkey)**
BATAN N., ALATAŞ M., ERATA H., ÖZEN Ö., ÖZDEMİR T.
International Forestry & Environment Symposium, Trabzon, Turkey, 7 - 10 November 2017, pp.36
- XIII. **Anthocerotophyta and Marchantiophyta Flora of Ardahan Province (Turkey)**
BATAN N., ALATAŞ M., ERATA H., ÖZEN Ö., ÖZDEMİR T.
International Forestry & Environment Symposium, Trabzon, Turkey, 7 - 10 November 2017, pp.35
- XIV. **Sphagnum Papillosum Lindb. New to Turkey**
ERATA H., BATAN N., ÖZDEMİR T.
International Forestry & Environment Symposium, Trabzon, Turkey, 7 - 10 November 2017, pp.40
- XV. **Seligeria calcarea (Hedwig) Bruch & Schimper New to Turkey**
ERATA H., BATAN N., ÖZDEMİR T.
International Forestry & Environment Symposium, Trabzon, Turkey, 7 - 10 November 2017, pp.39
- XVI. **The moss flora of Hanak District (Ardahan).**
ÖZEN Ö., BATAN N., ERATA H., ÖZDEMİR T., ALATAŞ M.
EKOLOJİ 2016 ULUSLARARASI ADNAN ALDEMİR SEMPOZYOMU, Kars, Turkey, 16 - 19 May 2016, pp.112
- XVII. **The Moss Flora of Göle District of Ardahan Province (Turkey)**
ERATA H., BATAN N., ÖZEN Ö., ÖZDEMİR T., ALATAŞ M.
EKOLOJİ 2016 ULUSLARARASI ADNAN ALDEMİR SEMPOZYOMU, Kars, Turkey, 16 - 19 May 2016, pp.116
- XVIII. **The Moss Flora of Posof District (Ardahan).**

ERATA H., BATAN N., ÖZEN Ö., ÖZDEMİR T.

EKOLOJİ 2016 ULUSLARARASI ADNAN ALDEMİR SEMPOZYUMU, Kars, Turkey, 16 - 19 May 2016, pp.115

XIX. Bryophyte Flora of Damal District (Ardahan)

ÖZEN Ö., BATAN N., ERATA H., ÖZDEMİR T., ALATAŞ M.

EKOLOJİ 2016 ULUSLARARASI ADNAN ALDEMİR SEMPOZYUMU, Kars, Turkey, 16 - 19 May 2016, pp.111

XX. Türkiye ve Güney-Batı Asya Briyofit Florası İçin Yeni Kayıt (*Sematophyllum micans* (Mitt.) Braithw)

BATAN N., ÖZDEMİR T., ALATAŞ M., ERATA H.

EKOLOJİ SEMPOZYUMU, Sinop, Turkey, 6 - 09 May 2015, pp.30

XXI. Türkiye ve Güney-Batı Asya Karayosunu Florası İçin Yeni Kayıt (*Hygrohypnum ochraceum* (Nils.)

Loeske

BATAN N., ÖZDEMİR T., ERATA H., ALATAŞ M.

EKOLOJİ SEMPOZYUMU, Sinop, Turkey, 6 - 09 May 2015, vol.1, no.1, pp.225

Supported Projects

ERATA H., ALATAŞ M., BATAN N., Project Supported by Higher Education Institutions, Kümbet Yaylası (Dereli-Giresun) Briyofit Florasının Araştırılması, 2019 - 2021

Metrics

Publication: 50

Citation (WoS): 30

Citation (Scopus): 30

H-Index (WoS): 4

H-Index (Scopus): 3