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Education Information

Doctorate, Erciyes University, Fen Fakültesi, Biyoloji, Turkey 2014 - 2019
Postgraduate, Erciyes University, Fen Fakültesi, Biyoloji, Turkey 2010 - 2013

Foreign Languages

English, B1 Intermediate

Dissertations

Doctorate, TÜRKİYE'DE YAYILIŞ GÖSTEREN ACAROSPORA TÜRLERİNİN MORFOANATOMİK KARAKTERLERİ VE MULTİGEN FLOGENETİK ANALİZLERİ VE MODERN REVİZYONU, Erciyes University, Fen Bilimleri Enstitüsü, 2019
Postgraduate, Kozmopolit yayılışa sahip Xanthoria parietina türlerinde morfolojik, anatomik ve genetik varyasyonun belirlenmesi, Erciyes Üniversitesi, Moleküler Biyoloji, Biyoloji, 2013

Research Areas

Basic Sciences, Life Sciences, Molecular Biology and Genetics, Plant Molecular Genetics

Academic Titles / Tasks

Research Assistant PhD, Erciyes University, Fen Fakültesi, Biyoloji, 2014 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Thamnolecania yunusii (Ramalinaceae) - A new species of lichenised fungus from Horseshoe Island (Antarctic Peninsula)**
HALICI M. G., GÜLLÜ M., Bolukbasi E., Yigit M.
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VII. **Mononuclear Ni(II) complexes of Schiff base ligands formed from unsymmetrical tripodal amines of differing arm lengths: Spectral, X-ray crystal structural, antimicrobial and DNA cleavage activity**
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VIII. **Sagediopsis bayozturkii sp nov on the lichen Acarospora macrocyclos from Antarctica with a key to the known species of the genus (Ascomycota, Adelococcaceae)**
HALICI M. G., GÜLLÜ M., PARNIKOZA I.
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IX. **Taxonomy of the genus Athallia and its diversity in Turkey**
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X. **Phoma recepii sp nov from the Caloplaca cerina group in Turkey**
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MYCOTAXON, vol.129, no.1, pp.163-168, 2014 (SCI-Expanded)

Articles Published in Other Journals

I. **Molecular and taxonomic studies on some Acarospora (Acarosporales, Ascomycota) species in Türkiye**
Güllü M., Halıcı M. G., Öztürk Küp F.
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III. **DNA Barcoding of Some Lichenized Fungi from James Ross Island (Antarctic Peninsula, Antarctica)**
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IV. **First record of a common endolithic lichenized fungus species Catenarina desolata Søchting, Søgaard & Elvebakk. from James Ross Island (Antarctic Peninsula)**
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V. **Identification of some lichenized fungi species of Erciyes Mountain (Kayseri/Turkey) by using ITS**

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Biological Diversity and Conservation, vol.9, no.2, pp.84-95, 2016 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. **DETERMINATION OF ANTIMICROBIAL AND DNA CLEVAEGE EFFECT OF METHANOLIC EXTRACT OBTAINED FROM SCLERODERMA VERRUCOSUM (BULL.) PERS**
Al-Ghanımı E. A. M., Halıcı M. G., Güllü M.
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Ökten M. C., Halıcı M. G., Güllü M.
VI. HAGIA SOPHIA INTERNATIONAL CONFERENCE ON MULTIDISCIPLINARY SCIENTIFIC STUDIES, İstanbul, Turkey, 2 - 03 June 2023, pp.383-397

III. **IDENTIFICATION OF LICHENIZED FUNGI Buellia russa DISTRIBUTED IN GALINDEZ ISLAND (ANTARCTIC PENINSULA, ANTARCTICA) WITH ITS AND mtSSU MARKERS**
Kahraman Yiğit M., Halıcı M. G., Güllü M., Osmanoğlu O. M.
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IV. **MORPHOLOGICAL, ANATOMICAL AND MOLECULAR EVALUATION OF SOME LICHENIZED FUNGUS SPECIES COLLECTED FROM JAMES ROSS ISLAND (MARITIME ANTARCTICA)**
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V. **SOLORINA SPONGIOSA (ACH.) ANZI 1862 WHICH GIVES A NAME TO A VALLEY IN ANTARCTICA**
Osmanoğlu O. M., Halıcı M. G., Kahraman Yiğit M., Güllü M.
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VI. **MORPHOLOGICAL, ANATOMICAL AND MOLECULAR EVALUATION OF LICHENIZED FUNGI SPECIES BELONGING TO THE GENUS TEPHROMELA COLLECTED FROM THE ANTARCTİC PENINSULA (JAMES ROSS AND GALINDEZ ISLAND)**
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VIII. **Morphological, Anatomical and Molecular Studies on Psoroma cinnamomeum Malme; an Antarctic Endemic Terricolous Lichenized Fungus Species from James Ross Island (Maritime Antarctica)**
HALICI M. G., Bartak M., Osmanoğlu O. M., GÜLLÜ M.
the 4 th International Symposium on EuroAsian Biodiversity (SEAB-2018), Kiev, Ukraine, 3 - 06 July 2018, pp.278

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the 4 th International Symposium on EuroAsian Biodiversity (SEAB-2018), Kiev, Ukraine, 3 - 06 July 2018, pp.238

X. **Morphological, Anatomical and Molecular Studies on Rinodina olivaceobrunnea C.W.Dodge & G.E.Baker; a Common Lichenized Fungus Species growing on Soil or Mosses in James Ross Island (Maritime Antarctica)**
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XI. **A New Lichenized Fungus Species From Turkey: Pertusaria rubefacta Erichsen.**
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The 3rd International Symposium on EuroAsian Biodiversity, , Minsk, Belarus, 5 - 08 July 2017, pp.570-571

XII. **A New Lichenized Fungus Species From Turkey: Pertusaria rubefacta Erichsen.**
HALICI M. G., Kahraman A. M., GÜLLÜ M.
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XIII. **Some Lichenes Identified by ITS Markers from Akdağlar**
HALICI M. G., Üzüm T., GÜLLÜ M.
The 3rd International Symposium on EuroAsian Biodiversity, Minsk, Belarus, 5 - 08 July 2017, pp.610

XIV. **Evaluation of Phylogenetic Relationships with IGS Gene Region in the Lichen-Forming Ascomycete Xanthoria parietina (L) Th. Fr. Specimen with a Cosmopolitan Distribution**
Güllü M., Öztürk Küp F., Halıcı M. G.
The 3rd International Symposium on EuroAsian Biodiversity, Minsk, Belarus, 5 - 08 July 2017, pp.592

XV. **Biosynthesis of Silver Nanoparticles Using Pomegranate Peel Extract and Evaluation of its Antimicrobial, DNA Cleavage Activities**
ÖZTÜRK KÜP F., GÜLLÜ M., DUMAN F.
The 3rd International Symposium on EuroAsian Biodiversity, Minsk, Belarus, 5 - 08 July 2017, pp.581

XVI. **Taxonomic, ecological and phylogenetic investigation of lichens belonging to Acarospora cervina group in Turkey**
GÜLLÜ M., ÖZTÜRK KÜP F., HALICI M. G.
The 3rd International Symposium on EuroAsian Biodiversity, Minsk, Belarus, 5 - 08 July 2017, pp.241

XVII. **The Lichenized Fungus Genus Gyalolechia (Teloschistales, Ascomycota) in Turkey**
HALICI M. G., GÜLLÜ M.
The 3rd International Symposium on EuroAsian Biodiversity, Minsk, Belarus, 5 - 08 July 2017, pp.245

XVIII. **Evaluation of Phylogenetic Relationships with mtLSU Gene Region in The Lichen-Forming Ascomycete Some Species Umbilicaria Hoffm.,Which Spreaded in Turkey**
HALICI M. G., Buçukoğlu T., GÜLLÜ M.
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XIX. **The Lichen Genus Buellia De Not. in Galindez Island (Argentine Islands, Maritime Antarctic)**
HALICI M. G., Parnikoza I., GÜLLÜ M.
VIII INTERNATIONAL ANTARCTIC CONFERENCE, Kiev, Ukraine, 16 - 18 May 2017, pp.40

XX. **Some Lichen Species from Galindez Island (Argentine Islands, Maritime Antarctic) Identified by Molecular MArkers**
GÜLLÜ M., HALICI M. G., Parnikoza I.
VIII INTERNATIONAL ANTARCTIC CONFERENCE, Kiev, Ukraine, 16 - 18 May 2017, pp.42

XXI. **Synthesis of Silver Nanoparticles Using Aesculus hippocastanum Plants Extract and Analysis of Their Antimicrobial Property**
ÇOŞKUNÇAY S., ÖZTÜRK KÜP F., GÜLLÜ M.
ECOLOGY 2017 INTERNATIONAL SYMPOSIUM, Kayseri, Turkey, 11 - 13 May 2017, pp.783

XXII. **Phylogenetic relationships of Sarcogyne magnispora Knudsen Halıcı with other members of the genus**
GÜLLÜ M., HALICI M. G.
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XXIII. **Evaluation of phylogenetic relationships in the lichen forming ascomycete Xanthoria parietina L Th Fr species with a cosmopolitan distribution**
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XXIV. **Evaluation of phylogenetic relationships in the lichen-forming ascomycete Xanthoria parietina (L) Th. Fr. with a cosmopolitan distribution**
GÜLLÜ M., ÖZTÜRK KÜP F., HALICI M. G.
Second Symposium on EuroAsian Biodiversity, Antalya, Turkey, 23 - 27 May 2016, pp.379

XXV. **Phylogenetic relationships of Sarcogyne magnispora Knudsen & Halıcı with the other members of the genus**

GÜLLÜ M., HALICI M. G.
Second Symposium on EuroAsian Biodiversity, Antalya, Turkey, 23 - 27 May 2016, pp.380

XXVI. **Calogaya of Turkey**
HALICI M. G., Candan M., GÜLLÜ M., Demirel R.
Lichenology in Russia, Problems & Perspectives, St Petersburg, Russia, 5 - 08 November 2014, pp.220

Supported Projects

HALICI M. G., TUBITAK Project, Türkiye'de Yayılış Gösteren Caloplaca Türlerinin Morfo-Anatomik Karakterleri ve Multilokus Moleküler Sekans Analizleri ile Modern Revizyonu, 2012 - Continues
HALICI M. G., ÖÇSOY İ., KOCA F. D., Kabalak M., Karaarslan İ. Ç., GÜLLÜ M., TUBITAK Project, James Ross Adası (Antarktika Yarımadası) Likenleşmiş Mantar Türlerinin DNA Barkodlamaları ve Antarktika Endemiği Bazı Liken Türlerine ait özütler ile çeşitli nanoyapıların sentezi ve uygulama alanları, 2019 - 2022

Metrics

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