

Prof. GÜRCAN GÜLERYÜZ

Personal Information

Office Phone: [+90 224 294 1788](tel:+902242941788)

Email: gurcan@uludag.edu.tr

Web: <https://avesis.uludag.edu.tr/gurcan>

Address: Bursa Uludağ Üniversitesi Fe-Edebiyat Fakültesi Biyoloji Bölümü Ekoloji ABD 16059 Nilüfer Bursa

International Researcher IDs

ScholarID: e1e84L4AAAAJ

ORCID: 0000-0001-5441-037X

Publons / Web Of Science ResearcherID: D-2584-2016

ScopusID: 6603334913

Yoksis Researcher ID: 1941

Biography

Dr. Güleriyüz was born in 1962 in Çakaltepe village of Menderes district, İzmir. He completed his primary, secondary and high school education in İzmir. He graduated from Ege University, Faculty of Science, Department of Biology, Department of Botany, in 1983 with the title of "Biologist". In the Department of Medical Biology and Genetics at the Institute of Health Sciences of the same university, "Linear Alkyl Benzene Sodium Sulfonate in Paramecium sp. He completed his master's thesis titled "Effects on Education" in 1986. In the same year, he was appointed as a Research Assistant to Uludağ University, Faculty of Arts and Sciences, Department of Biology, Department of Botany. He received his doctorate of science title in 1992 with his thesis titled "Research on Nutrient Circulation and Productivity in Some Plant Communities of the Uludağ Alpine Zone", which he completed at Uludağ University Institute of Science, Department of Biology. U.U. He was appointed as an Assistant Professor in the Biology Department of the Faculty of Arts and Sciences in 1993. After becoming an Associate Professor in November 2000, he was appointed as an Associate Professor at the same university in October 2001 and as a Professor in 2007. He currently works as a faculty member at the same institution. The researcher took part in 10 projects, three of which were international, and participated in a scientific trip at Germany's Munich Technical and Bayreuth universities in 1991, with international project opportunities. Dr. Between May and June 2012, Güleriyüz carried out scientific studies at the Bayreuth University Ecology and Environmental Research Center (BAYCEER), with the support of YÖK. The researcher has studies in the fields of Plant Ecology, Nutrient Cycle, Eco-Physiology, Seed germination physiology, Geographic Information Systems and heavy metal pollution. He is married and the father of two daughters.

Education Information

Doctorate, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, Biyoloji Bölümü, Turkey 1987 - 1992

Postgraduate, Ege University, Sağlık Bilimleri Enstitüsü, Tıbbi Biyoloji (YI) (Tezli), Turkey 1984 - 1987

Undergraduate, Ege University, Faculty Of Science, Biyoloji Bölümü, Turkey 1979 - 1983

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Uludağ Alpin Zonu Bazı Bitki Topluluklarında Besin Maddesi Dolaşımı ve Verimlilik Üzerinde Araştırmalar, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, BİYOLOJİ, 1992
Postgraduate, Linear Alkilbenzen Sodyum Sülfonatın Paramecium sp. Üzerine Etkileri, Ege University, Sağlık Bilimleri Enstitüsü, Temel Tıp Bilimleri, 1986

Research Areas

Natural Sciences

Academic Titles / Tasks

Professor, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, BİYOLOJİ, 2012 - Continues
Professor, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, BİYOLOJİ, 2007 - 2012
Associate Professor, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, BİYOLOJİ, 2000 - 2007
Assistant Professor, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, BİYOLOJİ, 1993 - 2000
Research Assistant, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, BİYOLOJİ, 1986 - 1993

Academic and Administrative Experience

Head of Department, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, BİYOLOJİ, 2013 - 2015
Head of Department, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, BİYOLOJİ, 2012 - 2013

Courses

Ekoloji, Undergraduate, 2022 - 2023

Advising Theses

GÜLERYÜZ G., Nitrogen mineralization in soils of the oldest climax communities, Doctorate, F.Selcen(Student), 2020
GÜLERYÜZ G., Studies on seed germination of endemic taxon papaver pilosum Sibth. & Sm subsp pilosum (papaveraceae) species, Postgraduate, F.İşeri(Student), 2020
GÜLERYÜZ G., Evaluation of fingerprints determined on non-porous surfaces according to the medium conditions in theft, Postgraduate, E.KARABEY(Student), 2017
GÜLERYÜZ G., Element contents of Plantago holosteum Scop. (Plantaginaceae) species, Postgraduate, H.KIAZOLU(Student), 2016
GÜLERYÜZ G., Studies on seed germination of Hypericum adenotrichum Spach. (Hypericaceae; Clusiaceae), Postgraduate, M.BAYRAK(Student), 2016
GÜLERYÜZ G., Effects of some heavy metals on seed germination of Verbascum olympicum Boiss. (Scrophulariaceae), Postgraduate, S.DERYA(Student), 2012
GÜLERYÜZ G., Bursa Uludağ'ın Arabis drabiformis Boiss., Aubrieta olympica Boiss. ve Erodium sibthorpiatum Boiss. subsp. sibthorpiatum endemik bitki türlerinin doku kültürü yöntemleri ile çoğaltılması, Doctorate, B.AKIN(Student), 2011
GÜLERYÜZ G., Studies on nitrate assimilation of Asphodelus aestivus Brot, Postgraduate, F.SELCEN(Student), 2009
GÜLERYÜZ G., Studies on the nitrogen transforms in the some plant communities of the alpine and sub-alpine belts in Murat Mountain (Uşak, Kütahya), Doctorate, M.CÜNEYT(Student), 2007
GÜLERYÜZ G., Investigations on nitrogen transformation from the soils of ski runs and adjacent areas of undisturbed Abies bornmüelleriana forest community in Uludağ Winter Sport Center, Postgraduate, E.KONDU(Student), 2006

GÜLERYÜZ G., Investigations on the biomonitoring and evaluation of the heavy metal pollution by the plants in the streams of Bursa municipality, Postgraduate, C.ÇELİK(Student), 2004
GÜLERYÜZ G., Studies on nitrogen transforms in soil of *Verbascum olympicum* plant community growing on the disturbance sites in the subalpine and alpine belt of Uludağ, Postgraduate, E.TİTREK(Student), 2004
GÜLERYÜZ G., Investigation on proteolitik enzyme activity and protein mobilization of *Vicia faba* L. seeds, Doctorate, S.KIRMIZI(Student), 2003
GÜLERYÜZ G., Researches on seed germination physiology of *verbascum* L. species endemic to Uludag, Postgraduate, B.SARIBAYIR(Student), 2001

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Nitrogen mineralization in the oldest climax communities in the eastern Mediterranean region**
Sakar F. S., Guleryuz G.
JOURNAL OF FORESTRY RESEARCH, vol.35, no.1, 2024 (SCI-Expanded)
- II. **Effects of pre-treatments in relation to breaking of dormancy of endemic *Hypericum adenotrichum* Spach. seeds**
Güleryüz G., Kırmızı S., Arslan H., Bayrak M.
JOURNAL OF APPLIED RESEARCH ON MEDICINAL AND AROMATIC PLANTS, vol.25, 2021 (SCI-Expanded)
- III. **Breaking of dormancy in the narrow endemic *Jasione supina* Sieber subsp. *supina* (Campanulaceae) with small seeds that do not need light to germinate**
Güleryüz G., Kırmızı S., Arslan H., Guleryuz E.
ACTA BOTANICA CROATICA, vol.80, no.1, pp.12-17, 2021 (SCI-Expanded)
- IV. **Effects of pretreatments on seed dormancy and germination in endemic *Uluda flax* (*Linum olympicum* Boiss.) (Linaceae)**
Kırmızı S., Güleryüz G., Arslan H.
HORTICULTURE ENVIRONMENT AND BIOTECHNOLOGY, vol.59, no.5, pp.629-635, 2018 (SCI-Expanded)
- V. **Manganese tolerance in *Verbascum olympicum* Boiss. affecting elemental uptake and distribution: changes in nicotinic acid levels under stress conditions**
SEVEN ERDEMİR Ü., ARSLAN H., GÜLERYÜZ G., YAMAN M., Gucer S.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.25, no.29, pp.29129-29143, 2018 (SCI-Expanded)
- VI. **Assessment of Trace Elements in *Plantago holostium* Scop. (Plantaginaceae) from Abandoned Tungsten Mine Works Using Inductively Coupled Plasma-Mass Spectrometry**
ARSLAN H., SEVEN ERDEMİR Ü., GÜLERYÜZ G., Kiazolu H., Gucer S.
ANALYTICAL LETTERS, vol.51, pp.279-291, 2018 (SCI-Expanded)
- VII. **Elemental Composition of Plant Species from an Abandoned Tungsten Mining Area: Are They Useful for Biogeochemical Exploration and/or Phytoremediation Purposes?**
SEVEN ERDEMİR Ü., ARSLAN H., GÜLERYÜZ G., Gucer S.
BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.98, no.3, pp.299-303, 2017 (SCI-Expanded)
- VIII. **EFFECTS OF ENVIRONMENTAL AND STORAGE CONDITIONS ON THE GERMINATION OF ALLIUM SPECIES**
KIRMIZI S., GÜLERYÜZ G., ARSLAN H.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.26, no.5, pp.3470-3478, 2017 (SCI-Expanded)
- IX. **Elemental composition of *Marrubium astracanicum* Jacq. growing in tungsten-contaminated sites**
GÜLERYÜZ G., SEVEN ERDEMİR Ü., ARSLAN H., Gucer S.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.23, no.18, pp.18332-18342, 2016 (SCI-Expanded)
- X. **Evaluation of genotoxic and apoptotic potential of *Hypericum adenotrichum* Spach. in vitro**
SARIMAHMUT M., Balıkcı N., ÇELİKLER KASIMOĞULLARI S., ARI F., Ulukaya E., GÜLERYÜZ G., Ozel M. Z.
REGULATORY TOXICOLOGY AND PHARMACOLOGY, vol.74, pp.137-146, 2016 (SCI-Expanded)
- XI. **Antioxidative defense mechanism of the ruderal *Verbascum olympicum* Boiss. against copper (Cu)-**

induced stress

Akpınar A., ARSLAN H., GÜLERİYÜZ G., KIRMIZI S.

OPEN LIFE SCIENCES, vol.11, no.1, pp.10-20, 2016 (SCI-Expanded)

- XII. **THE EFFECTS OF HEAVY METALS ON THE SEED GERMINATION AND SEEDLING GROWTH OF TWO ENDEMIC VERBASCUM SPECIES**
GÜLERİYÜZ G., KIRMIZI S., ARSLAN H., Derya S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.25, no.4, pp.1134-1142, 2016 (SCI-Expanded)
- XIII. **Ni-induced Changes in Nitrate Assimilation and Antioxidant Metabolism of Verbascum olympicum Boiss.: Could the Plant be Useful for Phytoremediation or/and Restoration Purposes?**
Akpınar A., ARSLAN H., GÜLERİYÜZ G., KIRMIZI S., SEVEN ERDEMİR Ü., Gucer S.
INTERNATIONAL JOURNAL OF PHYTOREMEDIATION, vol.17, no.6, pp.546-555, 2015 (SCI-Expanded)
- XIV. **Responses of Ruderal Verbascum olympicum Boiss. (Scrophulariaceae) Growing under Cadmium Stress**
ARSLAN H., GÜLERİYÜZ G., Akpınar A., KIRMIZI S., SEVEN ERDEMİR Ü., Gucer S.
CLEAN-SOIL AIR WATER, vol.42, no.6, pp.824-835, 2014 (SCI-Expanded)
- XV. **Protein mobilisation and proteolytic activities in root tubers of Asphodelus aestivus**
KIRMIZI S., GÜLERİYÜZ G., ARSLAN H.
TURKISH JOURNAL OF BOTANY, vol.38, no.2, pp.302-308, 2014 (SCI-Expanded)
- XVI. **Micropropagation of Erodium sibthorpiatum subsp sibthorpiatum, an endemic threatened species of Uludag Mountain (Bursa-Turkey)**
AKIN B., KOCAÇALIŞKAN İ., GÜLERİYÜZ G.
TURKISH JOURNAL OF BOTANY, vol.38, no.1, pp.148-155, 2014 (SCI-Expanded)
- XVII. **HEAVY METAL CONTENT OF ASPHODELUS AESTIVUS BROT. FROM DEGRADED AREAS IN THE MEDITERRANEAN ENVIRONMENT (BURSA, TURKEY)**
GÜLERİYÜZ G., ARSLAN H., LEBLEBİCİ Z., KIRMIZI S., AKSOY A., Sakar F. S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.23, no.2, pp.400-407, 2014 (SCI-Expanded)
- XVIII. **Alterations of the Nitrogen Mineralization Rates in Soils of Forest Community Depending on the Ski Run Construction (Mount Uludag, Bursa, Turkey)**
GÜLERİYÜZ G., KIRMIZI S., ARSLAN H., Kondu Yakut E.
JOURNAL OF MOUNTAIN SCIENCE, vol.8, no.1, pp.53-61, 2011 (SCI-Expanded)
- XIX. **GERMINATION REQUIREMENTS OF ANDROSACE VILLOSA L. (PRIMULACEAE)**
ARSLAN H., KIRMIZI S., GÜLERİYÜZ G., Sakar F. S.
ACTA BIOLOGICA CRACOVENSIS SERIES BOTANICA, vol.53, no.2, pp.32-36, 2011 (SCI-Expanded)
- XX. **Dormancy and germination in Stachys germanica L. subsp bithynica (Boiss.) Bhattacharjee seeds: Effects of short-time moist chilling and plant growth regulators**
GÜLERİYÜZ G., KIRMIZI S., ARSLAN H., Sakar F. S.
FLORA, vol.206, no.11, pp.943-948, 2011 (SCI-Expanded)
- XXI. **Germination responses to GA(3) and short-time chilling of three endemic species: Tripleurospermum pichleri, Cirsium leucopsis and Senecio olympicus (Asteraceae)**
KIRMIZI S., GÜLERİYÜZ G., ARSLAN H.
PLANT SPECIES BIOLOGY, vol.26, no.1, pp.51-57, 2011 (SCI-Expanded)
- XXII. **Nitrogen mineralization in a high altitude ecosystem in the Mediterranean phytogeographical region of Turkey**
GÜLERİYÜZ G., GÜCEL S., Ozturk M.
JOURNAL OF ENVIRONMENTAL BIOLOGY, vol.31, no.4, pp.503-514, 2010 (SCI-Expanded)
- XXIII. **Verbascum bombyciferum Boiss. (Scrophulariaceae) as possible bio-indicator for the assessment of heavy metals in the environment of Bursa, Turkey**
Arslan H., GÜLERİYÜZ G., LEBLEBİCİ Z., KIRMIZI S., AKSOY A.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.163, pp.105-113, 2010 (SCI-Expanded)
- XXIV. **Nitrogen Mineralization in the Soils of the Conifer Forest Communities in the Eastern Mediterranean**
GÜLERİYÜZ G., Everest A.

- EKOLOJİ, vol.19, no.74, pp.51-59, 2010 (SCI-Expanded)
- XXV. **Effects of moist chilling, gibberellic acid, and scarification on seed dormancy in the rare endemic *Pedicularis olympica* (Scrophulariaceae)**
KIRMIZI S., GÜLERYÜZ G., Arslan H., Sakar F. S.
TURKISH JOURNAL OF BOTANY, vol.34, no.3, pp.225-232, 2010 (SCI-Expanded)
- XXVI. **Nutrient status in soil of Ski runs in the sub-alpine belt of Uludag mountain, Bursa, Turkey**
GÜLERYÜZ G., KIRMIZI S., ARSLAN H.
JOURNAL OF ENVIRONMENTAL BIOLOGY, vol.31, pp.219-223, 2010 (SCI-Expanded)
- XXVII. **Nitrate reductase activity (NRA) in *Asphodelus aestivus* Brot. (Liliaceae): distribution among organs, seasonal variation and differences among populations**
Sakar F. S., Arslan H., KIRMIZI S., GÜLERYÜZ G.
FLORA, vol.205, no.8, pp.527-531, 2010 (SCI-Expanded)
- XXVIII. **Nitrogen mineralisation in the soil of indigenous oak and pine plantation forests in a Mediterranean environment**
Arslan H., GÜLERYÜZ G., KIRMIZI S.
EUROPEAN JOURNAL OF SOIL BIOLOGY, vol.46, no.1, pp.11-17, 2010 (SCI-Expanded)
- XXIX. **Nitrate Reductase Activity (NRA) in Some Shrub Species from Mediterranean Environment**
Arslan H., KIRMIZI S., Sakar F. S., GÜLERYÜZ G.
EKOLOJİ, vol.18, no.71, pp.49-56, 2009 (SCI-Expanded)
- XXX. **Heavy metal content of plant species along Nilufer stream in industrialized Bursa City, Turkey**
Guleryuz G., Arslan H., Celik C., Guecer S., Kendall M.
WATER AIR AND SOIL POLLUTION, vol.195, pp.275-284, 2008 (SCI-Expanded)
- XXXI. **Nitrogen mineralization in the ruderal sub-alpine communities in Mount Uludag, Turkey**
GÜLERYÜZ G., Titrek E., Arslan H.
EUROPEAN JOURNAL OF SOIL BIOLOGY, vol.44, no.4, pp.408-418, 2008 (SCI-Expanded)
- XXXII. **Germination responses to GA(3) and stratification of threatened *Festuca L.* species from eastern Mediterranean**
Celikler S., Guleryuz G., Bilaloglu R.
ZEITSCHRIFT FÜR NATURFORSCHUNG C-A JOURNAL OF BIOSCIENCES, vol.61, pp.372-376, 2006 (SCI-Expanded)
- XXXIII. **Element content (Cu, Fe, Mn, Ni, Pb, and Zn) of the ruderal plant *Verbascum olympicum* Boiss. from East Mediterranean**
Guleryuz G., Arslan M., Izgi B., Gucer S.
ZEITSCHRIFT FÜR NATURFORSCHUNG C-A JOURNAL OF BIOSCIENCES, vol.61, pp.357-362, 2006 (SCI-Expanded)
- XXXIV. **Protein mobilization and proteolytic enzyme activities during seed germination of broad bean (*Vicia faba L.*)**
Kirmizi S., Guleryuz G.
ZEITSCHRIFT FÜR NATURFORSCHUNG SECTION C-A JOURNAL OF BIOSCIENCES, vol.61, pp.222-226, 2006 (SCI-Expanded)
- XXXV. **Protein Deposition and Mobilization in Seeds**
KIRMIZI S., GÜLERYÜZ G.
ZEITSCHRIFT FÜR NATURFORSCHUNG - SECTION C JOURNAL OF BIOSCIENCES, pp.222-226, 2006 (SCI-Expanded)
- XXXVI. **Nitrogen mineralization in mine waste-contaminated soils**
Arslan H., Guleryuz G., Kirmizi S., Gucer S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.14, no.10, pp.900-906, 2005 (SCI-Expanded)
- XXXVII. **A study on nitrate reductase activity (NRA) of geophytes from Mediterranean environment**
Arslan H., Guleryuz G.
FLORA, vol.200, no.5, pp.434-443, 2005 (SCI-Expanded)
- XXXVIII. **Antimicrobial activity of three endemic *Verbascum* species**
Dulger B., Kirmizi S., Arslan H., Guleryuz G.
PHARMACEUTICAL BIOLOGY, vol.40, no.8, pp.587-589, 2002 (SCI-Expanded)
- XXXIX. **Composition and antimicrobial activity of the essential oil of *Achillea multifida***

- Baser K., Demirci B., Demirci F., Kocak S., Akinci C., Malyer H., Guleryuz G.
PLANTA MEDICA, vol.68, no.10, pp.941-943, 2002 (SCI-Expanded)
- XL. **Investigation of influence of tungsten mine wastes on the elemental composition of some alpine and subalpine plants on Mount Uludag, Bursa, Turkey**
Guleryuz G., Arslan H., Kirmizi S., Gucer S.
ENVIRONMENTAL POLLUTION, vol.120, no.3, pp.707-716, 2002 (SCI-Expanded)
- XLI. **Nitrate reductase activity in Verbascum L. (Scrophulariaceae) species from the eastern Mediterranean in dependence on altitude**
GÜLERYÜZ G., ARSLAN H.
Turkish Journal of Botany, vol.23, no.2, pp.89-96, 1999 (SCI-Expanded)
- XLII. **Vegetation mosaic around the second center of tourism development in the Uludağ Mountain, Bursa, Turkey**
ARSLAN H., GÜLERYÜZ G., Gökçeoğlu M., Rehder H.
Turkish Journal of Botany, vol.23, no.4, pp.233-239, 1999 (SCI-Expanded)
- XLIII. **Vegetation mosaic around the first center of tourism development in the Uludağ Mountain, Bursa-Turkey Uludağ birinci turizm gelişim merkezinin vejetasyon mozaïği**
GÜLERYÜZ G., ARSLAN H., Gökçeoğlu M., Rehder H.
Turkish Journal of Botany, vol.22, no.5, pp.317-326, 1998 (SCI-Expanded)
- XLIV. **Nitrogen Mineralization in the Soils of Some Grassland Communities in the Alpine Region of Uludağ in Bursa-Turkey**
GÜLERYÜZ G.
Turkish Journal of Botany, vol.22, no.2, pp.59-63, 1998 (SCI-Expanded)
- XLV. **The vegetation of the Uludag Mountains (Anatolia)**
Rehder H., Gokceoglu M., Gebauer G., Guleryuz G.
PHYTOCOENOLOGIA, vol.24, pp.167-192, 1994 (SCI-Expanded)
- XLVI. **The phytomass distribution and productivity of some grassland communities in the alpine zone of Uludag Mountain, Bursa Uludag (Bursa) alpin bolgesinin bazi otlak alan topluluklarinda fitomas dagilimi ve verimlilik**
GÜLERYÜZ G.
Turkish Journal of Botany, vol.18, no.3, pp.161-167, 1994 (SCI-Expanded)
- XLVII. **The nitrogen mineralization and productivity of some plant communities in the Uludag alpine region, Bursa-Turkey Uludag (Bursa) alpin bolgesi bazi bitki topluluklarinda mineral azot olusumu ve yillik verim**
Guleryuz G., Gokceoglu M.
Turkish Journal of Botany, vol.18, no.2, pp.65-72, 1994 (SCI-Expanded)

Articles Published in Other Journals

- I. **GC-MS analysis of apolar extract of Astragalus sibthorpius J Inno Sci Eng**
Arıkan Ölmez N., Gülerüz G., Koz Ö.
Journal of Innovative Science and Engineering , vol.3, no.1, pp.32-37, 2019 (Peer-Reviewed Journal)
- II. **SEASONAL ANTIOXIDANT CAPACITY OF ASPHODELUS AESTIVUS BROT. ROOT TUBERS IN RESPONSE TO ARIDITY FROM DEGRADED MEDITERRANEAN ENVIRONMENTS**
Arslan H., Kirmızı S., Gülerüz G., Akpınar A., Sakar F. S.
ANADOLU UNIVERSITY JOURNAL OF SCIENCE AND TECHNOLOGY –C Life Sciences and Biotechnology, vol.8, no.1, pp.32-39, 2019 (Peer-Reviewed Journal)
- III. **Seed Germination Behaviour Of Three Alpine Species From Uludağ Mount Turkey**
KIRMIZI S., GÜLERYÜZ G., ARSLAN H.
Anadolu Üniversitesi Bilim ve Teknoloji Dergisi :A-Uygulamalı Bilimler ve Mühendislik, no.21, pp.15-21, 2013 (Peer-Reviewed Journal)

- IV. **Nitrogen mineralisation in the soils of alpine mat communities an incubation experiment under laboratory conditions**
GÜLERYÜZ G., KIRMIZI S., ARSLAN H.
Turkish Journal of Botany, vol.31, no.4, pp.277-286, 2007 (Scopus)
- V. **Monitoring protein mobilization during seed germination of broad bean (*Vicia faba* L.)**
KIRMIZI S., GÜLERYÜZ G.
Asian Journal of Plant Sciences, vol.6, no.2, pp.374-378, 2007 (Scopus)

Books & Book Chapters

- I. **Ekolojinin Genel İkeleri**
GÜLERYÜZ G., YILDIRIMHAN H. S., ARSLAN H.
in: Ekoloji ve Çevre Bilgisi, Esvet Açıkgöz, Sevinç Arcak, Editor, T.C. Anadolu Üniversitesi Açıköğretim Fakültesi, Eskişehir, pp.1-30, 2011
- II. **Uludağ A2 (A) Bursa**
GÜLERYÜZ G., MALYER H., KAYNAK A. G.
in: Important Plant Areas in Turkey 122 Key Turkish Botanical Sites, Andrew Byfield, Sema Atay , Neriman Özhatay, Editor, WWF Turkey, İstanbul, pp.77-79, 2010
- III. **Karacadağ. C7 Diyarbakır/Mardin/Urfa.**
MALYER H., KAYNAK A. G., GÜLERYÜZ G.
in: Important Plant Areas in Turkey 122 Key Turkish Botanical Sites, Andrew Byfield, Sema Atay, Neriman Özhatay, Editor, WWF Turkey, İstanbul, pp.361-362, 2010
- IV. **Dağlarımızdaki Zenginlik Türkiye nin 120 Alpin Bitkisi**
SEMA A., GÜLERYÜZ G., CANAN O., ÖZCAN S., VURAL C.
Dönence Basım ve Yayın Hizmetleri, İstanbul, 2009
- V. **Karacadağ. C7 Diyarbakır/Mardin/Urfa**
MALYER H., KAYNAK A. G., GÜLERYÜZ G.
in: Türkiye nin 122 Önemli Bitki Alanı, Neriman Özhatay, Andrew Byfield, Sema Atay, Editor, WWF Türkiye, İstanbul, pp.365-366, 2005
- VI. **Uludağ A2 (A) Bursa**
GÜLERYÜZ G., MALYER H., KAYNAK A. G.
in: Türkiye nin 122 Önemli Bitki Alanı, Neriman Özhatay, Andrew Byfield, Sema Atay, Editor, WWF İstanbul, İstanbul, pp.81-83, 2005
- VII. **Alpine Flowers of Uludağ Uludağ Alpin Çiçekleri**
GÜLERYÜZ G.
Dönence Basım ve Yayın Hizmetleri, İstanbul, 2000

Refereed Congress / Symposium Publications in Proceedings

- I. **Antioxidative defense mechanism and oxidative damage caused by Zn stress in ruderal *Verbascum olympicum* Boiss. growing in degraded areas**
AKPINAR A., ARSLAN H., GÜLERYÜZ G.
International Multidisciplinary Congress of Eurasia, Ankara, Turkey, 19 March 2020
- II. **The effects of cold stratification treatments on the germination of endemic *Muscari bourgaei* seeds**
Arslan H., Güleriyüz G., Kırmızı S.
1. International ornamental plants congress., Bursa, Turkey, 9 - 11 October 2019, pp.46-50
- III. **Variations in Cobalt, Zinc, and Iron Contents in the Roots of Some Native Plants Around Tungsten Contaminated Area**
Arslan H., Seven Erdemir Ü., Güleriyüz G., Güçer Ş.

1st International Congress on Analytical and Bioanalytical Chemistry (1st ICABC 2019), Antalya, Turkey, 27 - 30 March 2019, pp.251-252

- IV. **Assessments of Plant Stress Responses Through Trace Elements: Are They Useful for Phytoremediation and/or Phytomining**
Seven Erdemir Ü., Arslan H., Güleriyüz G., Güçer Ş.
1st Eurasia Environmental Chemistry, Antalya, Turkey, 1 - 04 October 2018
- V. **The Effects of Chromium on Some Metabolic Activities of Ruderal *Verbascum olympicum* Boiss. Which is Potentially Candidate for Heavy Metal Contaminated Sites.**
AKPINAR A., ARSLAN H., GÜLERİYÜZ G.
2nd International Caparica Conference on Pollutant Toxic Ions and Molecules (PTIM), 6 - 09 November 2017
- VI. **Zn-induced Changes in Ruderal *Verbascum olympicum* Boiss**
AKPINAR A., ARSLAN H., GÜLERİYÜZ G.
13th International Conference on Reactive Oxygen and Nitrogen Species in Plants, 10 - 13 September 2017
- VII. **A case study of monitoring metal pollution around the tungsten mine work: a milestone in phytoremediation and phytomining.**
ARSLAN H., SEVEN ERDEMİR Ü., GÜLERİYÜZ G., GÜÇER Ş.
International Symposium on Mining and Environment-ISME, Muğla, Turkey, 27 September - 29 July 2017, pp.1163-1170
- VIII. **A Case Study Of Monitoring Metal Pollution Around The Abandoned Tungsten Mine Work: A Milestone in Phytoremediation and Phytomining** *Terkedilmiş Tungsten Madeni Çevresinde Metal Kirliliğinin İzlenmesine Dair Örnek Çalışma: Fitoremediasyon Ve Fitomadencilikte Kilometre Taşı*
ARSLAN H., SEVEN ERDEMİR Ü., GÜLERİYÜZ G., GÜÇER Ş.
International Symposium on Mining and Environment (ISME 2017), BODRUM, MUĞLA, Turkey, 27 - 29 September 2017, pp.1163-1170
- IX. **Investigation of elemental composition of *Dianthus leucophaeus* Sibth. var. *leucophaeus* from tungsten mining area**
ARSLAN H., SEVEN ERDEMİR Ü., GÜLERİYÜZ G., GÜÇER Ş.
15th International Conference on Environmental Science and Technology (CEST 2017), Rodos, Greece, 31 August - 02 September 2017, pp.201701044
- X. **Screening of plant species invading degraded areas with respect to nitrate assimilation capacities.**
ARSLAN H., ÇİÇEK A., GÜLERİYÜZ G., KUŞAKSIZ G.
BIOGEMON 9th International Symposium on Ecosystem Behavior, Litomyšl, Czech Republic, 20 - 24 August 2017, pp.352
- XI. **Nitrogen Mineralization in the Oldest Forest Communities from Eastern Mediterranean**
Sakar F. S., GÜLERİYÜZ G.
BIOGEMON 9th International Symposium on Ecosystem Behavior, Litomyšl, 20 - 24 August 2017, pp.157
- XII. **Seed germination strategies of three *Allium* species from the subalpine and alpine belt of the Uludağ Mount for ex situ conservation**
KIRMIZI S., ARSLAN H., GÜLERİYÜZ G.
BIOGEMON 9th International Symposium on Ecosystem Behavior, Litomyšl, Czech Republic, 20 - 24 August 2017, pp.352-353
- XIII. **Assesment of Vegetation Mosaic and Alpine Landscape at a National Park from Eastern Mediterranean**
ARSLAN H., GÜLERİYÜZ G., GÖKÇEOĞLU M., REHDER H.
The 3rd International Symposium on EuroAsian Biodiversity, Minsk, Belarus, 5 - 08 July 2017, pp.385
- XIV. **Influence of Total Phenolics and Tannins on Nitrogen Mineralisation in Soils of Native Oldest Forest from Eastern Mediterranean**
Sakar F. S., GÜLERİYÜZ G., SEMİZ G.
The 3rd International Symposium on EuroAsian Biodiversity, Minsk, Belarus, 5 - 08 July 2017, pp.455
- XV. **Seed Morphology and Testa Sculptures of Three *Allium* species.**
KIRMIZI S., GÜLERİYÜZ G., ARSLAN H.

The 3rd International Symposium on EuroAsian Biodiversity, 5 - 08 July 2017, pp.664

- XVI. **Combinational dormancy and storage behaviour of endemic *Hypericum adenotrichum* seeds in relation to ex situ conservation**
Kırmızı S., Güleryüz G., Arslan H., Bayrak M.
XXV International Conference "Ecological Truth" ECO-IST 'xx17, Belgrade, Serbia, 12 June 2017 - 15 January 2018, pp.82-87
- XVII. **Element Transport in *Rumex olympicus* Boiss. from abandoned mine work.**
ARSLAN H., SEVEN ERDEMİR Ü., GÜLERYÜZ G., GÜÇER Ş.
XXV International Conference "Ecological Truth" ECO-IST 'xx17, Vrnjacka Banja, Serbia, 12 - 15 June 2017, pp.307-312
- XVIII. **Plantago holosteum Scop Plantaginaceae as a Candidate for Monitoring of Metal Pollution Around the Abandoned Tungsten Mine Work A Case Study of Inductively Coupled Plasma Spectrometry Applications in Environmental Pollution**
ARSLAN H., SEVEN ERDEMİR Ü., GÜLERYÜZ G., KIAZOLU H., GÜÇER Ş.
10th Aegean Analytical Chemistry Days, Çanakkale, Turkey, 29 September - 02 October 2016
- XIX. **Inductively Coupled Plasma Mass Spectrometry as a tool for case study abandoned tungsten mine**
SEVEN ERDEMİR Ü., ARSLAN H., GÜLERYÜZ G., Güçer Ş.
XXIV International Conference Ecological Truth (Ecolst'2016), Belgrade, Serbia, 12 - 15 June 2016, pp.117-121
- XX. **INDUCTIVELY COUPLED PLASMA MASS SPECTROMETRY AS A TOOL FOR CASE STUDY OF ABANDONED TUNSTEN MINE**
SEVEN ERDEMİR Ü., ARSLAN H., GÜLERYÜZ G., GÜÇER Ş.
XXIV International Conference "Ecological Truth" (Eco-Ist'16), Vrnjacka Banja, Serbia, 12 - 15 June 2016, pp.117-121
- XXI. **Germination responses to GA3 and short time chilling of endemic *Onosma velutinum* Boiss Boraginaceae**
GÜLERYÜZ G., ARSLAN H., KIRMIZI S.
Symposium on euroasian biodiversity, Antalya, Turkey, 23 - 27 May 2016, pp.372
- XXII. **Germination responses to GA3 and short time chilling of Endemic *Onosma velutinum* Boiss Boraginaceae**
GÜLERYÜZ G., ARSLAN H., KIRMIZI S.
Symposium on EuroAsia Biodiversity, Antalya, Turkey, 23 - 27 May 2016
- XXIII. **Elemental Composition of Plantago holosteum Scop Plantaginaceae Naturally Growing Around the Abandoned Tungsten Mine Work**
ARSLAN H., GÜLERYÜZ G., KIAZOLU H., SEVEN ERDEMİR Ü.
Symposium on EuroAsia Biodiversity, Antalya, Turkey, 23 - 27 May 2016
- XXIV. **ICP-MS AS A HOLISTIC ANALYTICAL METHOD FOR THE STUDY OF PHYTOACCUMULATION OF HEAVY METAL: A CASE STUDY OF ERYSIMUM PULCHELLUM (WILLD.) GAY**
SEVEN ERDEMİR Ü., ARSLAN H., GÜLERYÜZ G., GÜÇER Ş.
4th Workshop on Holistic Analytical Methods for Systems Biology Studies, SELANİK, Greece, 17 - 19 April 2016
- XXV. **DETERMINATION OF TUNGSTEN IN PLANT AND SOIL SAMPLES BY INDUCTIVELY COUPLED PLASMA-MASS SPECTROMETRY**
SEVEN ERDEMİR Ü., ARSLAN H., GÜLERYÜZ G., GÜÇER Ş.
4th Workshop on Holistic Analytical Methods for Systems Biology Studies, SELANİK, Greece, 17 - 19 April 2016
- XXVI. **Characterization of Pyridinecarboxylic Acid Derivatives in Ruderal Plants under Manganese Stress**
SEVEN ERDEMİR Ü., ARSLAN H., GÜLERYÜZ G., ŞEREF G.
7th Black Sea Basin Conference on Analytical Chemistry, Varna, Bulgaria, 10 - 15 September 2015
- XXVII. **ELEMENTAL COMPOSITION OF PLANT SPECIES FROM ABANDONED TUNGSTEN MINING AREA ARE THEY USEFUL FOR BIOGEOCHEMICAL EXPLORATION AND OR PHYTOREMEDIATION PURPOSES**
SEVEN ERDEMİR Ü., ÇİÇEK A., ARSLAN H., GÜLERYÜZ G., ŞEREF G.
14th International Conference on Environmental Science and Technology, Rodos, Greece, 3 - 05 September 2015
- XXVIII. **Toprak Örneklerinin Çözünürleştirilmesinde Merkezi Kompozit Dizayn Yönteminin Uygulanması ve**

ICP-MS ile Tungsten Analizleri

SEVEN ERDEMİR Ü., DEDE G., ARSLAN H., GÜLERYÜZ G.

XIV. Ulusal Spektroskopi Kongresi, Elazığ, Turkey, 29 - 31 May 2015, pp.93

XXIX. Bitki Örneklerinde ICP MS ile Tungsten Analizleri

SEVEN ERDEMİR Ü., ARSLAN H., GÜLERYÜZ G., GÜÇER Ş.

XIV. Ulusal Spektroskopi Kongresi, Elazığ, Turkey, 29 - 31 May 2015, pp.33

XXX. Heavy Metal Accumulation Capacity of Ruderal *Verbascum olympicum* Boiss. (Scrophulariaceae) Growing Under Copper (Cu) Stress.

SEVEN ERDEMİR Ü., ARSLAN H., GÜLERYÜZ G., AKPINAR A., Gucer S.

IOGEOMON 2014, 8th International Symposium on Ecosystem Behavior. Section: Trace element and metal biogeochemistry, 13 - 17 July 2014

XXXI. *Astragalus sibthorpianus* Boiss bitkisinin meme kanser hücre soylarında sitotoksik ve apoptotik etkileri

SARIMAHMUT M., ULUKAYA E., GÜLERYÜZ G., ÇELİKLER KASIMOĞULLARI S.

XIII. Ulusal Tıbbi Biyoloji ve Genetik Kongresi, Aydın, Turkey, 27 - 30 October 2013, pp.251-252

XXXII. Nikel Stresine Maruz Bırakılan *Verbascum olympicum*'un Kök ve Yapraklarında Enzimatik Aktivitenin Değişimi

AKPINAR A., ARSLAN H., KIRMIZI S., GÜLERYÜZ G.

21th National Biology Conferences, Turkey, 3 - 07 September 2012

XXXIII. Endemik *Linum olympicum* ve *Jasione supina* subsp *supina* tohumlarında dormansi ve çimlenme üzerine stratifikasyon ve gibberellik asitin etkileri.

KIRMIZI S., ARSLAN H., AKPINAR A., GÜLERYÜZ G.

21th National Biology Conferences, Turkey, 3 - 07 September 2012

XXXIV. Endemik *Linum olympicum* ve *Jasione supina* subsp. *supina* tohumlarında dormansi ve çimlenme üzerine stratifikasyon ve gibberellik asit etkileri

KIRMIZI S., ARSLAN H., Sakar F. S., AKPINAR A., GÜLERYÜZ G.

21. Ulusal Biyoloji Kongresi, İzmir, Turkey, 03 September 2012

XXXV. *Asphodelus aestivus* Yumrularında Antioxidant Enzim Aktivitelerinin Yıllık Değişimi

KIRMIZI S., AKPINAR A., Sakar F. S., ARSLAN H., GÜLERYÜZ G.

21. Ulusal Biyoloji Kongresi, İzmir, Turkey, 03 September 2012, pp.925

XXXVI. Endemik *Verbascum bombyciferum* Scrophulariaceae Tohumlarında Ağır Metallerin Çimlenme ve Erken Fide Gelişimi Üzerindeki Etkileri

Derya S., GÜLERYÜZ G., AKPINAR A., Sakar F. S., KIRMIZI S., ARSLAN H.

21. Ulusal Biyoloji Kongresi, İzmir, Turkey, 3 - 07 September 2012, pp.564-565

XXXVII. Endemik *Verbascum olympicum* Scrophulariaceae tohumlarında ağır metallerin çimlenme ve erken fide gelişimi üzerindeki etkileri

KIRMIZI S., AKPINAR A., GÜLERYÜZ G., ARSLAN H., Sakar F. S., Derya S.

21. Ulusal Biyoloji Kongresi, İzmir, Turkey, 3 - 07 September 2012, pp.568

XXXVIII. Endemik *Linum olympicum* ve *Jasione supina* subsp *supina* tohumlarında dormansi ve çimlenme üzerine stratifikasyon ve Gibberellik Asitin etkileri

KIRMIZI S., ARSLAN H., Sakar F. S., AKPINAR A., GÜLERYÜZ G.

21. Ulusal Biyoloji Kongresi, İzmir, Turkey, 03 September 2012, pp.195

XXXIX. Nikel Stresine Maruz Bırakılan *Verbascum olympicum* un Kök ve Yapraklarında Enzimatik Aktivitenin Değişimi

AKPINAR A., ARSLAN H., KIRMIZI S., GÜLERYÜZ G.

21. Ulusal Biyoloji Kongresi, İzmir, Turkey, 03 September 2012, pp.108

XL. Evaluation of Genotoxic and Cytotoxic capacity of *Hypericum olympicum* subsp *olympicum* L in vitro

Balıkçı N., ÇELİKLER KASIMOĞULLARI S., SARIMAHMUT M., Örenlili E., ARI F., VATAN Ö., GÜLERYÜZ G., ULUKAYA E. EACR - Anticancer Agents Research Congress, Antalya, Turkey, 13 - 16 October 2011

XLI. Investigation Into Genotoxic and Cytotoxic Effects of *Hypericum Adenotrichum* Spach in vitro

ÇELİKLER KASIMOĞULLARI S., Balıkçı N., ARI F., SARIMAHMUT M., VATAN Ö., GÜLERYÜZ G., ULUKAYA E.

- EACR – Anticancer Agents Research Congress, Antalya, Turkey, 13 - 16 October 2011
- XLII. **In vitro Evaluation of Cytotoxic Potency of *Tamus communis* L**
SARIMAHMUT M., ÇELİKLER KASIMOĞULLARI S., GÜLERYÜZ G., ULUKAYA E.
EACR – Anticancer Agents Research Congress, Antalya, Turkey, 13 - 16 October 2011, pp.137
- XLIII. ***Asphodelus aestivus* Brot Türünün Ağır Metal İçeriği**
ARSLAN H., KIRMIZI S., LEBLEBİCİ Z., Sakar F. S., GÜLERYÜZ G., AKSOY A.
X. Ulusal Ekoloji ve Çevre Kongresi, Çanakkale, Turkey, 04 October 2011, pp.29
- XLIV. ***Pedicularis olympica* Boiss Scrophulariaceae Türünde Nemli Soğuklama Gibberellik Asit ve Skarifikasyonun Tohum Dormansisi Üzerindeki Etkileri**
KIRMIZI S., GÜLERYÜZ G., ARSLAN H., Sakar F. S.
Ekoloji Sempozyumu, Düzce, Turkey, 05 May 2011, vol.108, pp.37
- XLV. ***Androsacea villosa* L Primulaceae Tohumlarının Çimlenme Özellikleri**
ARSLAN H., KIRMIZI S., GÜLERYÜZ G., Sakar F. S.
Ekoloji Sempozyumu, Düzce, Turkey, 5 - 07 May 2011, vol.37, pp.37
- XLVI. **Effects of moist chilling and gibberellic acid on dormancy and germination in two endemic *Thlaspi* species Brassicaceae occurring in the Uludağ Mountain Turkey**
KIRMIZI S., ARSLAN H., GÜLERYÜZ G., Sakar F. S.
XVIII Congress of the federation of European Societies of Plant Biology, Valencia, Spain, 04 July 2010, pp.131
- XLVII. **Akdeniz Bitki Coğrafyası bölgesinde yayılış gösteren *Olea europea* Zeytin türünde Nitrat redüktaz aktivitesi**
KIRMIZI S., Arslan H., GÜLERYÜZ G., Sakar F. S.
II. Ulusal Öğrenci Zeytin Kongresi, Bursa, Turkey, 20 May 2010, pp.9
- XLVIII. **Asteraceae üyesi bazı endemik türlerin çimlenme fizyolojileri**
Arslan H., KIRMIZI S., GÜLERYÜZ G., Sakar F. S.
IV. Ulusal Ekoloji Kongresi, Nevşehir, Turkey, 07 October 2009, pp.1
- XLIX. **Alpin kuşakta yetişen bazı endemik nadir bitkilerin çimlenme dinamikleri**
KIRMIZI S., ARSLAN H., GÜLERYÜZ G., Sakar F. S.
IV. Ulusal Ekoloji Kongresi, Nevşehir, Turkey, 07 October 2009, pp.1
- L. **Bozulmuş karasal alanların tekrar kazanılmasında ruderal bitkilerin rolü**
GÜLERYÜZ G., KIRMIZI S., Arslan H.
IV. Ulusal Ekoloji Kongresi, Nevşehir, Turkey, 7 - 10 October 2009, pp.1
- LI. ***Asphodelus aestivus* Brot Liliaceae Türünde Nitrat Redüktaz Aktivitesi**
Sakar F. S., GÜLERYÜZ G., ARSLAN H., KIRMIZI S.
19. Ulusal Biyoloji Kongresi, KTÜ, Trabzon, Turkey, 23 June 2008, pp.170
- LII. **Akdeniz Bitki Coğrafyası Bölgesinde yayılış Gösteren Bazı çalı Türlerinde Nitrat redüktaz Aktivitesi**
ARSLAN H., KIRMIZI S., GÜLERYÜZ G.
19. Ulusal Biyoloji Kongresi, KTÜ, Trabzon, Turkey, 23 - 27 June 2008, pp.383
- LIII. **Uludağ Turizm Bölgesindeki Kayak Pistlerinin ve Bozulmamış Alanların Bitki Temel Besin Elementleri Bakımından Karşılaştırılması**
GÜLERYÜZ G., KIRMIZI S., ARSLAN H.
V. Ulusal Ekoloji ve Çevre Kongresi, Bolu, Turkey, 5 - 08 October 2004, pp.117
- LIV. **Maden atığı ile kirlenmiş topraklarda azot mineralleşmesi**
ARSLAN H., GÜLERYÜZ G., KIRMIZI S., Güçer Ş.
V. Ulusal Ekoloji ve Çevre Kongresi, Bolu, Turkey, 5 - 08 October 2004, pp.100
- LV. **Characterization of *Verbascum Olympicum* Boiss. From Uludag, bursa, turkey by chemometric design**
İzgi B., Arslan H., Güleriyüz G., Güçer Ş.
4th Aegean Analytical Chemistry Days, Aydın, Turkey, 29 September - 03 October 2004, pp.608-610
- LVI. **A study on biomass productivity and distribution of three endemics *Verbascum* L Scrophulariaceae *V bombyciferum* Boiss *V prusianum* Boiss *V olympicum***
GÜLERYÜZ G., ARSLAN H., KIRMIZI S.
Second Balkan Botanical Congress, İstanbul, Turkey, 04 May 2000, pp.80

- LVII. **Element contents of some lpine and sub alpine plant species around the tungsten Mine work on Uludağ mount Bursa**
GÜLERYÜZ G., ARSLAN H., KIRMIZI S., Güçer Ş.
Second Baklan Botanical Congress, İstanbul, Turkey, 14 May 2000, pp.80
- LVIII. **Türkiye İlleri İklim Diyagramları Atlası**
GÖKÇEÖĞLU M., GÜLERYÜZ G.
IX.Ulusal Biyoloji Kongresi, Turkey, 21 - 23 September 1988

Supported Projects

- ARIKAN ÖLMEZ N., GÜLERYÜZ G., Project Supported by Higher Education Institutions, Astragalus sibthorpianus Boiss. bitkisindeki saponinlerin izolasyonu ve karakterizasyonu, 2013 - Continues
- SEVEN ERDEMİR Ü., GÜLERYÜZ G., ARSLAN H., Project Supported by Higher Education Institutions, Bazı Piridin Karboksilik Asitlerin Kapılar Elektroferez ile Tayini ve Biyolojik Uygulamaları, 2014 - 2018
- GÜLERYÜZ G., ARSLAN H., SEVEN ERDEMİR Ü., Project Supported by Higher Education Institutions, Terkedilmiş Wolfram Madeni (Uludağ Bursa) çevresindeki bitki türlerinin bitkilerle geri kazanılması açısından değerlendirilmesi-II, 2015 - 2017
- SEVEN ERDEMİR Ü., GÜLERYÜZ G., ARSLAN H., Project Supported by Higher Education Institutions, KUAP(F)-2015/64: Terkedilmiş Wolfram Madeni (Uludağ Bursa) Çevresindeki Bitki Türlerinin Bitkilerle Geri Kazanım ve Bitkisel Madencilik Açısından Değerlendirilmesi-II, 2015 - 2017
- GÜLERYÜZ G., ARSLAN H., KIRMIZI S., Project Supported by Higher Education Institutions, Uludağ da yetişen bazı Liliaceae türlerinin çimlenme ekolojisi üzerinde araştırmalar, 2012 - 2017
- VATAN Ö., ÇELİKLER KASIMOĞULLARI S., GÜLERYÜZ G., Project Supported by Higher Education Institutions, Hypericum olympicum L ve Hypericum adenotrichum Spach Türlerinin Genotoksik Antigenotoksik ve Antioksidatif Özelliklerinin in vitro Test Yöntemleri ile Araştırılması, 2010 - 2015
- GÜLERYÜZ G., KIRMIZI S., Project Supported by Higher Education Institutions, Verbascum bombyciferum Boiss ve Verbascum olympicum Boiss Scrophulariaceae Türlerinin Ağır Metal Cd Cu Cr Ni Zn Biriktirme Özellikleri ile Azot Metabolizması Enzimleri ve Antioksidan Enzim Düzeylerinin Laboratuvar Koşullarında Belirlenmesi, 2009 - 2012
- Kırmızı S., Gülerüz G., Arslan H., TUBITAK Project, Uludağ subalpin ve alpin kuşakta yayılış gösteren bazı nadir ve endemik bitki türlerinin çimlenme fizyolojileri üzerinde araştırmalar, 2007 - 2010
- Kırmızı S., Arslan H., Gülerüz G., Other International Funding Programs, Uludağ Üniversitesi Kampüs Alanındaki Farklı Orman Topluluklarının Topraklarındaki Azot Döngüsü Üzerinde Araştırmalar, 2002 - 2009
- Kırmızı S., Gülerüz G., Arslan H., EU Supported Other Project, Uludağ ın Bitki Çeşitliliğinin Korunması, 2002 - 2004
- Kaynak A. G., Gülerüz G., Kuşaksız G., Daşkın R., Yılmaz Ö., Arslan H., United Nations Development Program - UNDP Supported Project, Uludağ'ın Bitki Örtüsünün Korunması, 2002 - 2004
- Kırmızı S., Gülerüz G., Industrial Thesis Project, Vicia faba L Tohumlarında Proteolitik Enzim Aktivitesi ve Protein Mobilizasyonu Üzerinde Araştırmalar, 1999 - 2003
- Kırmızı S., Gülerüz G., Arslan H., Project Supported by Higher Education Institutions, Uludağ Volfram Maden İşletmesi Çevresindeki Bazı Alpin ve Subalpin Bitkilerin Element İçerikleri, 1997 - 2002

Tasks In Event Organizations

- Öztürk Ş., Gülerüz G., Mezunlar Paneli V, Social Activities, Bursa, Turkey, Aralık 2014
- Öztürk Ş., Gülerüz G., Mezunlar Paneli IV, Social Activities, Bursa, Turkey, Nisan 2014
- Öztürk Ş., Gülerüz G., Dış Paydaşlar Paneli II, Social Activities, Bursa, Turkey, Mart 2014
- Öztürk Ş., Gülerüz G., Biyoloji Öğrencileri, Biyologlar ve İlgili Meslek Sorumluları ile Tanışma Paneli III, Social Activities, Bursa, Turkey, Aralık 2013

Metrics

Publication: 125

Citation (WoS): 443

Citation (Scopus): 483

H-Index (WoS): 13

H-Index (Scopus): 13

Non Academic Experience

Uludağ Üniversitesi

Uludağ Üniversitesi

Uludağ Üniversitesi

Uludağ Üniversitesi