

Assoc. Prof. ASLI KOCA

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Hacettepe University, Fen Bilimleri Enstitüsü, Biyoloji, Turkey 2003 - 2009

Postgraduate, Hacettepe University, Fen Bilimleri Enstitüsü, Biyoloji, Turkey 2000 - 2003

Undergraduate, Hacettepe University, Fatih Eğitim Fakültesi, Orta Öğretim Fen Ve Matematik Alanları Öğretmenliği
Biyoloji, Turkey 1996 - 2000

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Türkiye'deki paracaryum (DC.) Boiss. (Boraginaceae) cinsinin revizyonu, Hacettepe Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, 2009

Postgraduate, Akçakoca (Düzce) ilçesinin florası ve etnobotanik özellikleri, Hacettepe Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, 2003

Research Areas

Life Sciences, Plant Biology, Systematic Botany, Natural Sciences

Academic Titles / Tasks

Research Assistant, Hacettepe University, Fen Fakültesi, Biyoloji Bölümü, 2002 - 2009

Courses

BYL 205-02 BİTKİ SİSTEMATİĞİ, Undergraduate, 2017 - 2018

HAS 222-74, Undergraduate, 2017 - 2018

Advising Theses

- Koca A., Türkiye'deki Cichorium L. (Asteraceae) türlerinin sistematığı, Postgraduate, N.ŞEN(Student), 2023
Koca A., Işık Seylan S., Türkiye'deki Heptaptera Margot & Reut. (Apiaceae) Türleri Üzerine Sistematik Çalışmalar, Postgraduate, B.SÜZENER(Student), 2022

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Evolutionary relationships of poorly known Aegean endemic monotypic genus *Microsciadium* (Apiaceae)**
Dogru-Koca A., Armagan M.
PLANT BIOSYSTEMS, vol.157, no.1, pp.147-158, 2023 (SCI-Expanded)
- II. **Investigations on the phylogenetic position of the ditypic genus *Froriepia* reveal *Yildirimlia*, a new genus of Apiaceae**
Dogru-Koca A., Bagheri A., Moradi A.
TAXON, vol.69, no.6, pp.1259-1272, 2020 (SCI-Expanded)
- III. **Chemotaxonomic perspectives of the *Paracaryum* (Cynoglosseae, Boraginaceae) taxa based on fruit fatty acid**
Dogru-Koca A., Ozcan T., Yildirimli S.
PHYTOCHEMISTRY, vol.131, pp.100-106, 2016 (SCI-Expanded)
- IV. ***Valerianella turcica* (Caprifoliaceae), a new species from Turkey**
Dogru-Koca A., Zare G., Çeçen O.
PHYTOTAXA, vol.272, no.2, pp.157-164, 2016 (SCI-Expanded)
- V. **Phylogeny of the genus *Tordylium* (Tordylieae, Apioideae, Apiaceae) inferred from morphological data**
Dogru-Koca A.
NORDIC JOURNAL OF BOTANY, vol.34, no.1, pp.111-119, 2016 (SCI-Expanded)
- VI. **Rediscovery of *Tordylium brachytaenium* (Tordylieae, Apioideae, Apiaceae), an endemic and threatened species in Turkey**
Dogru-Koca A., Zare G.
PHYTOTAXA, vol.222, no.2, pp.121-128, 2015 (SCI-Expanded)
- VII. **Taxonomic notes on three endemic *Paracaryum* species from Turkey**
Dogru-Koca A., YILDIRIMLI Ş.
ACTA BOTANICA GALLICA, vol.162, no.2, pp.117-123, 2015 (SCI-Expanded)
- VIII. **Typification of five names in *Paracaryum* (DC.) Boiss. (Boraginaceae)**
KOCA A., YILDIRIMLI Ş.
NORDIC JOURNAL OF BOTANY, vol.32, no.5, pp.671-673, 2014 (SCI-Expanded)
- IX. ***Ornithogalum nallihanense* sp nov (Hyacinthaceae) from northwest Anatolia, Turkey**
KOCA A., YILDIRIMLI Ş.
NORDIC JOURNAL OF BOTANY, vol.28, no.3, pp.329-331, 2010 (SCI-Expanded)

Articles Published in Other Journals

- I. **Monumental trees in Akçakoca Düzce Turkey Utilities of Natural Resources for ecotourism**
DOĞRU KOCA A.
Hacettepe Journal of Biology and Chemistry, vol.42, no.3, pp.421-427, 2014 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Chromosome numbers of *Ornithogalum nallihanense* and *Ornithogalum armeniacum***

GÖMÜRGEN A. N., KOCA A.

IConPB 2022 3rd International Congress on Plant Biology September 21-23, 2022, Rize -Türkiye, 21 September 2022, pp.192

- II. **Molecular phylogenetic investigations reveal gene flow among some Valerianella (Caprifoliaceae) species**
KOCA A., ZARE G.
2st International Congress on Plant Biology, IConPB 2019, Samsun, Turkey, 20 - 23 June 2019
- III. **hylogeny of Valerianella (Valerianaceae)**
KOCA A., ZARE G.
Balkan Botanical Congress, Novi-Sad, Serbia And Montenegro, 10 - 14 September 2018
- IV. **Total phenolic content and antioxidant capacity of some selected Turkish Echinophora L. species**
YÜZBAŞIOĞLU BARAN M., ZARE G., KOCA A., UZ A.
12th International Symposium On Pharmaceutical Science, Ankara, Turkey, 26 - 29 June 2018
- V. **Cynoglossoideae (Boraginaceae) Altfamilyasının Türkiye'deki Sinopsisi**
KOCA A., ZARE G.
1st International Congress on Plant Biology, Konya, Turkey, 10 - 12 May 2018
- VI. **To be flower in Valerianella**
KOCA A., ZARE G.
XV OPTIMA Meeting, Montpellier, France, 6 - 11 June 2016
- VII. **Notes on the taxonomy and distribution of Cuscuta (Convolvulaceae) in Turkey**
ZARE G., KOCA A.
XV OPTIMA Meeting, Montpellier, France, 6 - 11 June 2016
- VIII. **Cladistic analysis of morphological characters in Tordylium (Apiaceae) from Turkey,**
KOCA A., ZARE G.
The 8th International Symposium on the Apiales, İstanbul, Turkey, 01 August 2014
- IX. **Hasbahçe: Türkiye geofitleri için eğitim ve Koruma alanı**
DÖNMEZ A. A., Uğurlu Z., KOCA A., ZARE G., Sancar D.
Ekoloji, Gazimagusa, Cyprus (Kkct), 01 May 2014

Supported Projects

DÖNMEZ A. A., UĞURLU AYDIN Z., GÖMÜRGEN A. N., YALÇIN F. N., OYBAK DÖNMEZ E., KOCA A., DOĞAN C., Project Supported by Higher Education Institutions, Bayrak Tür Polygala azızsancarii'nin Biyolojisi Biyoçeşitliliği ve Koruması, 2018 - 2022

DÖNMEZ A. A., KOCA A., Project Supported by Higher Education Institutions, XIX Uluslararası Botanik Kongresinde "Can DNA Barcoding Provide Any Help for Conservation of the Turkish Geophyte?" Bildiri Sunumu, 2017 - 2017

DÖNMEZ A. A., KOCA A., TUBITAK Project, Türkiye'xxnin Bazı Geofitleri İçin Barkod Geni Araştırması, 2015 - 2017

DÖNMEZ A. A., UĞURLU AYDIN Z., KOCA A., Project Supported by Higher Education Institutions, Türkiye Geofitleri İçin Barkod Geni Araştırma Projesine Bitki Materyali Sağlanması, 2015 - 2016

Metrics

Publication: 33

Citation (WoS): 33

Citation (Scopus): 61

H-Index (WoS): 3

H-Index (Scopus): 4

Non Academic Experience

MILLI EGITIM BAKANLIGI