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Learning Knowledge

Doctorate
1993 - 1996

Gazi University, Fen Bilimleri Enstitüsü, Biyoloji Eğitimi (Dr), Turkey

Postgraduate
1990 - 1993

Gazi University, Fen Bilimleri Enstitüsü, Biyoloji Eğitimi (YI) (Tezli), Turkey

Undergraduate
1986 - 1990

Gazi University, Gazi Eğitim Fakültesi, Matematik Ve Fen Bilimleri Eğitimi Bölümü, Turkey

Dissertations

Doctorate, Kervansaray Dağı (B5 Kırşehir) vejetasyonu üzerine fitoekolojik ve fitososyolojik bir araştırma, Gazi University, Fen Bilimleri Enstitüsü, Biyoloji Eğitimi (Dr), 1996

Postgraduate, Hafik (Sivas) ve çevresinde jipsli topraklar üzerinde yayılış gösteren bitki örtüsünün floristik yönden araştırılması, Gazi University, Fen Bilimleri Enstitüsü, Biyoloji Eğitimi (YI) (Tezli), 1993

Academic Titles / Tasks

Professor
2010 - Continues

Gazi University, Gazi Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi

Professor
2007 - 2010

Yozgat Bozok University, Faculty Of Arts And Sciences

Associate Professor
2006 - 2007

Yozgat Bozok University, Faculty Of Arts And Sciences

Associate Professor

2005 - 2006

Erciyes University, Biyoloji Pr.

Associate Professor

2003 - 2005

Kirikkale University, Faculty Of Arts And Sciences, Department Of Biology

Assistant Professor

1999 - 2003

Kirikkale University, Faculty Of Arts And Sciences, Department Of Biology

Lecturer

1999 - 1999

Gazi University, Gazi Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi

Research Assistant

1993 - 1999

Gazi University, Gazi Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi

Published journal articles indexed by SCI, SSCI, and AHCI

- 1. A phylogenetic analysis and delimitation of turanecio (Asteraceae: Senecioneae)**
Bozkurt M., Uysal T., Hamzaoğlu E.
Turkish Journal of Botany, vol.48, no.1, pp.28-43, 2024 (SCI-Expanded)
- 2. Astragalus nallihanicus (sect. Caprini, Fabaceae), a new species from Türkiye**
HAMZAOĞLU E.
Acta Botanica Croatica, vol.83, no.1, pp.26-31, 2024 (SCI-Expanded)
- 3. Centaurea mersinensis phytochemical composition and multi-dimensional bioactivity properties supported by molecular modeling**
Yırtıcı Ü., Ergene A., Adem Ş., Atalar M. N., Eyüpoğlu V., Rawat R., Arat E., HAMZAOĞLU E.
Journal of Biomolecular Structure and Dynamics, vol.42, no.5, pp.2341-2357, 2024 (SCI-Expanded)
- 4. A new species from Türkiye, Centaurea turhanii (Cardueae, Asteraceae)**
Uysal T., Bozkurt M., HAMZAOĞLU E.
Turkish Journal of Botany, vol.48, no.1, pp.57-69, 2024 (SCI-Expanded)
- 5. A New Cephalaria (Caprifoliaceae) Species from Turkey**
GÖKTÜRK R. S., Yüceol F., Galatalı S., Kaya E., HAMZAOĞLU E., KOÇ M.
Phytotaxa, vol.587, no.2, pp.173-183, 2023 (SCI-Expanded)
- 6. Lathyrus turcicus (Fabeae, Fabaceae), a new species from Northwestern Türkiye**
HAMZAOĞLU E.
Phytotaxa, vol.598, no.1, pp.105-110, 2023 (SCI-Expanded)
- 7. A new species of Mattiastrium (Boraginaceae) from Turkey**
HAMZAOĞLU E., ÖZBEK F.
PHYTOTAXA, vol.568, no.2, pp.230-236, 2022 (SCI-Expanded)
- 8. Two new species of Hesperis L. (Brassicaceae) from Turkey**
HAMZAOĞLU E., KOÇ M.
PHYTOTAXA, vol.545, no.1, pp.30-36, 2022 (SCI-Expanded)
- 9. Rhanteriopsis baskilensis sp. nov. (Inuleae, Asteraceae), a new species from Turkey**
HAMZAOĞLU E., BEHÇET L.
PHYTOTAXA, vol.539, no.1, pp.33-44, 2022 (SCI-Expanded)
- 10. Dianthus nezahatiae (Caryophyllaceae), a new species from the northwestern Turkey**

HAMZAOĞLU E., Kanoglu S. S., Aksoy N.

Acta Botanica Croatica, vol.81, no.2, 2022 (SCI-Expanded)

11. **Dianthus yilmazii (Caryophyllaceae), a new species from central Turkey**
HAMZAOĞLU E., KOÇ M., BÜYÜK İ.
KEW BULLETIN, vol.76, no.3, pp.523-530, 2021 (SCI-Expanded)
12. **A new species, Gypsophila malyerii (Caryophyllaceae) from Turkey**
HAMZAOĞLU E., KOÇ M., Topal M. N.
KEW BULLETIN, vol.76, no.3, pp.531-538, 2021 (SCI-Expanded)
13. **Molecular and morphological evidences of Sabulina nerimanae sp. nov. (Caryophyllaceae)**
KOÇ M., HAMZAOĞLU E., AKSOY A.
PHYTOTAXA, vol.498, no.4, pp.281-289, 2021 (SCI-Expanded)
14. **Dianthus muglensis nom. nov. and notes on D. goerkii, the correct name for D. leucophaeus var. patens (Caryophyllaceae)**
HAMZAOĞLU E., KOÇ M.
PHYTOTAXA, vol.491, no.4, pp.291-296, 2021 (SCI-Expanded)
15. **Pollen morphology applied to species delimitation of Turkish Dianthus L. (Caryophyllaceae)**
Mete D., ŞAHİN A. A., HAMZAOĞLU E., PINAR N. M.
PALYNOLOGY, vol.45, pp.599-625, 2021 (SCI-Expanded)
16. **Aethionema aytachii (Brassicaceae): A new species from central Anatolia, Turkey**
ERTUĞRUL K., HAMZAOĞLU E., DEMİRELMA H., UYSAL T., BOZKURT M., Sirin E., Yilmaz Citak B., Al-Shehbaz I. A.
TURKISH JOURNAL OF BOTANY, vol.45, no.6, pp.653-662, 2021 (SCI-Expanded)
17. **Hedysarum turcicum (Hedysareae, Fabaceae), a new species from Turkey**
HAMZAOĞLU E., Koc M.
PHYTOTAXA, vol.428, no.1, pp.1-6, 2020 (SCI-Expanded)
18. **A new species and five new combinations of Sabulina (Caryophyllaceae) from Turkey**
KOÇ M., HAMZAOĞLU E., AKSOY A.
FOLIA GEOBOTANICA, vol.54, pp.279-289, 2019 (SCI-Expanded)
19. **Morphological and molecular evidence of Turkish Minuartiella species (Caryophyllaceae), with a description of a new species and a proposal for a new combination**
KOÇ M., HAMZAOĞLU E., AKSOY A.
PHYTOTAXA, vol.409, no.3, pp.161-171, 2019 (SCI-Expanded)
20. **Morphological and Molecular Evidence for a New Species of Bolanthus (Caryophyllaceae) from Turkey**
KOÇ M., HAMZAOĞLU E., BÜYÜK İ.
SYSTEMATIC BOTANY, vol.44, no.1, pp.189-196, 2019 (SCI-Expanded)
21. **Morphological and molecular evidence of some Minuartia species (Caryophyllaceae) from Turkey, with a description of a new species**
KOÇ M., HAMZAOĞLU E., AKSOY A.
PHYTOTAXA, vol.391, no.2, pp.122-130, 2019 (SCI-Expanded)
22. **Contributions to the Hypericum L. section Oligostema (Boiss.) Stef. (Hypericaceae), an Hypericum turcicum sp. nov. as a new species from Turkey**
ÖZBEK M. U., KOÇ M., HAMZAOĞLU E.
TURKISH JOURNAL OF BOTANY, vol.43, no.5, pp.694-702, 2019 (SCI-Expanded)
23. **Silene gokuensis (Caryophyllaceae), a new species from south Turkey**
BUDAK Ü., KOÇ M., HAMZAOĞLU E.
PHYTOTAXA, vol.345, no.2, pp.170-174, 2018 (SCI-Expanded)
24. **Linaria yusufeliensis, a replacement name for the Turkish Linaria turcica Makbul & Hamzaoglu (Plantaginaceae)**
Galan De Mera A., MAKBUL S., HAMZAOĞLU E.
PHYTOTAXA, vol.338, no.1, pp.149-150, 2018 (SCI-Expanded)
25. **Bolanthus sandrasicus sp nov (Caryophyllaceae) from Turkey**

HAMZAOĞLU E., KOÇ M., BÜYÜK İ.

NORDIC JOURNAL OF BOTANY, vol.35, no.5, pp.563-568, 2017 (SCI-Expanded)

26. **Investigation on the effects of pomiferin from *Maclura pomifera* on indomethacin-induced gastric ulcer: An experimental study in rats**
Bozkurt I., DİLEK E., Erol H. S., ÇAKIR A., HAMZAOĞLU E., KOÇ M., KELEŞ O. N., HALICI M. B.
MEDICINAL CHEMISTRY RESEARCH, vol.26, no.9, pp.2048-2056, 2017 (SCI-Expanded)
27. ***Dianthus ucarii* (Caryophyllaceae): a new species from the northwest of Turkey**
HAMZAOĞLU E., KOÇ M., BÜYÜK İ.
TURKISH JOURNAL OF BOTANY, vol.41, no.5, pp.486-492, 2017 (SCI-Expanded)
28. **Three new species of *Paronychia* (Caryophyllaceae) from Turkey**
BUDAK Ü., HAMZAOĞLU E., ÇOŞKUNÇELEBİ K., Turker Z.
PHYTOTAXA, vol.291, no.3, pp.224-230, 2017 (SCI-Expanded)
29. **A new *Centaurea* L. (Asteraceae) species from Turkey**
Uysal T., Hamzaoglu E.
PLANT BIOSYSTEMS, vol.151, no.5, pp.813-821, 2017 (SCI-Expanded)
30. **Karyotype analysis of some taxa of *Dianthus* section *Verruculosi* (Caryophyllaceae, Sileneae)**
Altay D., EROĞLU H. E., HAMZAOĞLU E., KOÇ M.
TURKISH JOURNAL OF BOTANY, vol.41, no.4, pp.367-374, 2017 (SCI-Expanded)
31. **KARYOTYPE ANALYSIS OF *MINUARTIA MESOGITANA* SUBSP *MESOGITANA* AND *MINUARTIA ELMALIA* (CARYOPHYLLACEAE, ALSINOIDEAE)**
Yuce O., EROĞLU H. E., KOÇ M., HAMZAOĞLU E.
BOLETIN DE LA SOCIEDAD ARGENTINA DE BOTANICA, vol.51, no.3, pp.463-467, 2016 (SCI-Expanded)
32. **A NEW SPECIES OF *CENTAUREA* (ASTERACEAE) FROM TURKEY**
UYSAL T., HAMZAOĞLU E., ERTUĞRUL K., BOZKURT M.
PHYTOTAXA, vol.275, no.2, pp.149-158, 2016 (SCI-Expanded)
33. ***Eremogone ali-gulii* (Caryophyllaceae), a new species from Turkey**
KOÇ M., HAMZAOĞLU E.
PHYTOKEYS, no.61, pp.93-99, 2016 (SCI-Expanded)
34. **Karyotype analysis of four species of *Dianthus* section *Fimbriati* (Caryophyllaceae, Sileneae)**
Sahin E., EROĞLU H. E., HAMZAOĞLU E., KOÇ M.
CARYOLOGIA, vol.69, no.3, pp.267-272, 2016 (SCI-Expanded)
35. **A new gigantic species from Turkey, *Angelica turcica* (Umbelliferae)**
HAMZAOĞLU E., KOÇ M.
PHYTOTAXA, vol.245, no.1, pp.66-70, 2016 (SCI-Expanded)
36. ***Dianthus burdurensis* (Caryophyllaceae), a new species from South-western Turkey**
HAMZAOĞLU E., KOÇ M.
PHYTOTAXA, vol.233, no.2, pp.196-200, 2015 (SCI-Expanded)
37. **A new serpentine-adapted carnation (Caryophyllaceae) from Turkey: *Dianthus serpentinus* sp nov.**
HAMZAOĞLU E., KOÇ M., BÜYÜK İ., AKSOY A., Aydın S. S.
NORDIC JOURNAL OF BOTANY, vol.33, no.1, pp.57-63, 2015 (SCI-Expanded)
38. **Presence of *Dianthus roseoluteus* Velen. (Caryophyllaceae) in Turkey and a New Species: *Dianthus macroflorus* Hamzaoglu**
HAMZAOĞLU E., KOÇ M., BÜYÜK İ., AKSOY A., Aydın S. S.
SYSTEMATIC BOTANY, vol.40, no.1, pp.208-213, 2015 (SCI-Expanded)
39. ***Dianthus aticii*, a new species from Turkey (Caryophyllaceae)**
Hamzaoglu E., KOÇ M., AKSOY A.
PHYTOKEYS, vol.48, pp.21-28, 2015 (SCI-Expanded)
40. ***Bolanthus turcicus* (Caryophyllaceae), a new species from Turkey**
KOÇ M., HAMZAOĞLU E.
PHYTOKEYS, vol.52, pp.81-88, 2015 (SCI-Expanded)
41. **New chromosome counts, karyotype analyses and asymmetry indices in some taxa of genus *Senecio***

L. and related genera *Tephrosieris* (Rchb.) Rchb. and *Turanecio* Hamzaoglu belong to tribe Senecioneae (Asteraceae) from Turkey

Altinordu F., MARTÍN E., HAMZAOĞLU E., Cetin O.

PLANT SYSTEMATICS AND EVOLUTION, vol.300, no.10, pp.2205-2216, 2014 (SCI-Expanded)

42. ***Herniaria caucasica* (Caryophyllaceae), *Rumex cyprius* (Polygonaceae), and *Potentilla multifida* (Rosaceae); 3 new records for Turkey**
KOÇ M., HAMZAOĞLU E.
TURKISH JOURNAL OF BOTANY, vol.38, no.4, pp.819-825, 2014 (SCI-Expanded)
43. ***Arenaria microcalyx* (Caryophyllaceae), a new species from Turkey**
KOÇ M., HAMZAOĞLU E., Ozhatay F. N.
TURKISH JOURNAL OF BOTANY, vol.38, no.4, pp.653-657, 2014 (SCI-Expanded)
44. ***Galatella anatolica* sp nov (Asteraceae: Astereae) from Osmaniye, Turkey**
HAMZAOĞLU E., KOÇ M., BUDAK Ü.
NORDIC JOURNAL OF BOTANY, vol.31, no.1, pp.87-89, 2013 (SCI-Expanded)
45. **Karyotype analysis of some *Minuartia* L. (Caryophyllaceae) taxa**
EROĞLU H. E., Simsek N., KOÇ M., HAMZAOĞLU E.
PLANT SYSTEMATICS AND EVOLUTION, vol.299, no.1, pp.67-73, 2013 (SCI-Expanded)
46. **A new species of *Gypsophila* and a new name for *Silene* (Caryophyllaceae) from Turkey**
Hamzaoglu E.
TURKISH JOURNAL OF BOTANY, vol.36, no.2, pp.135-139, 2012 (SCI-Expanded)
47. ***Minuartia aksoyi* sp nov and *M. buschiana* subsp artvinica subsp nov (Caryophyllaceae) from Turkey**
KOÇ M., HAMZAOĞLU E., BUDAK Ü.
NORDIC JOURNAL OF BOTANY, vol.30, no.3, pp.337-342, 2012 (SCI-Expanded)
48. ***Linaria turcica* (Scrophulariaceae), a new species from Turkey**
MAKBUL S., HAMZAOĞLU E., Aksoy A.
ANNALES BOTANICI FENNICI, vol.48, no.2, pp.177-181, 2011 (SCI-Expanded)
49. **A new species of *Minuartia* (Caryophyllaceae) from northwestern Anatolia, Turkey**
KOÇ M., Aksoy A., HAMZAOĞLU E.
TURKISH JOURNAL OF BOTANY, vol.35, no.4, pp.337-341, 2011 (SCI-Expanded)
50. **A new species of *Silene* (Caryophyllaceae) from East Anatolia (Turkey): *Silene gevasica* Hamzaoglu sp nova**
Hamzaoglu E., Koc M., Budak U.
TURKISH JOURNAL OF BOTANY, vol.35, no.1, pp.67-70, 2011 (SCI-Expanded)
51. **A new taxon of *Anthemis* L. (Asteraceae) from Turkey: *Anthemis pauciloba* Boiss. var. *alba* Hamzaoglu & Budak var. *nova***
Hamzaoglu E., Budak U., Koc M.
TURKISH JOURNAL OF BOTANY, vol.35, no.1, pp.85-88, 2011 (SCI-Expanded)
52. ***Scorzonera coriacea* A. Duran & Aksoy (Asteraceae, Cichorieae), a new species from South Anatolia, Turkey**
DURAN A., Dogan B., HAMZAOĞLU E., Aksoy A.
CANDOLLEA, vol.66, no.2, pp.353-359, 2011 (SCI-Expanded)
53. **A new genus, *Turanecio*, of the Asteraceae (tribe Senecioneae)**
HAMZAOĞLU E., BUDAK Ü., Aksoy A.
TURKISH JOURNAL OF BOTANY, vol.35, no.5, pp.479-508, 2011 (SCI-Expanded)
54. **IN VITRO CYTOTOXIC EFFECTS OF METHANOL EXTRACTS OF SIX *HELICHRYSUM* TAXA USED IN TRADITIONAL MEDICINE**
Eroglu H. E., Budak U., Hamzaoglu E., Aksoy A., ALBAYRAK S.
PAKISTAN JOURNAL OF BOTANY, vol.42, no.5, pp.3229-3237, 2010 (SCI-Expanded)
55. **The Genotoxic and Antimitotic Properties of *Helichrysum plicatum* Herbal Teas Widely Consumed in Turkey**
Erhan E. H., Hamzaoglu E., Aksoy A., Budak U.

- CARYOLOGIA, vol.63, no.4, pp.376-381, 2010 (SCI-Expanded)
56. **Compositions, antioxidant and antimicrobial activities of Helichrysum (Asteraceae) species collected from Turkey**
ALBAYRAK S., Aksoy A., Sagdic O., Hamzaoglu E.
FOOD CHEMISTRY, vol.119, no.1, pp.114-122, 2010 (SCI-Expanded)
57. **In Vitro Genotoxic Effects of Four Helichrysum Species in Human Lymphocytes Cultures**
Eroglu E. H., Hamzaoglu E., Aksoy A., Budak U., ÖZKUL Y.
BIOLOGICAL RESEARCH, vol.43, no.2, pp.177-182, 2010 (SCI-Expanded)
58. **A new record for the flora of Turkey: Scorzonera ketzkhovellii Grossh. (Asteraceae)**
Hamzaoglu E., Aksoy A., Martin E., Pinar N. M., Colgecen H.
TURKISH JOURNAL OF BOTANY, vol.34, no.1, pp.57-61, 2010 (SCI-Expanded)
59. **Gas chromatographic-mass spectrometric analysis of volatiles obtained by four different techniques from Salvia rosifolia Sm., and evaluation for biological activity**
Ozek G., Demirci F., Ozek T., Tabanca N., Wedge D. E., Khan S. I., Baser K. H. C., Duran A., Hamzaoglu E.
JOURNAL OF CHROMATOGRAPHY A, vol.1217, no.5, pp.741-748, 2010 (SCI-Expanded)
60. **Cytogenetic effects of Helichrysum arenarium in human lymphocytes cultures**
Eroglu H. E., Hamzaoglu E., Aksoy A., Budak U., ALBAYRAK S.
TURKISH JOURNAL OF BIOLOGY, vol.34, no.3, pp.253-259, 2010 (SCI-Expanded)
61. **A new species of Silene (Caryophyllaceae) from Turkey**
Hamzaoglu E., Aksoy A., Budak U.
TURKISH JOURNAL OF BOTANY, vol.34, no.1, pp.47-50, 2010 (SCI-Expanded)
62. **Silene ozyurtii (Caryophyllaceae), a new species from Anatolia, Turkey**
Aksoy A., Hamzaoglu E., Budak U.
ANNALES BOTANICI FENNICI, vol.46, no.5, pp.431-434, 2009 (SCI-Expanded)
63. **Genotoxic Potential of Senecio trapezuntinus in Cultured Human Lymphocytes**
Eroglu H. E., Hamzaoglu E., Aksoy A., Budak U., ALBAYRAK S.
CARYOLOGIA, vol.62, no.4, pp.303-308, 2009 (SCI-Expanded)
64. **Phytosociological Studies on the Halophytic Communities of Central Anatolia**
Hamzaoglu E., Aksoy A.
EKOLOJİ, vol.18, no.71, pp.1-14, 2009 (SCI-Expanded)
65. **A new taxon of Senecio (Asteraceae) from Turkey: Senecio inops Boiss. & Balansa subsp karamanicus Hamzaoglu & Budak**
Hamzaoglu E., Budak U., Aksoy A.
TURKISH JOURNAL OF BOTANY, vol.33, no.4, pp.285-289, 2009 (SCI-Expanded)
66. **New Records of Senecio L. (Asteraceae) for the Flora of Turkey**
Budak U., Hamzaoglu E., Aksoy A.
TURKISH JOURNAL OF BOTANY, vol.33, no.3, pp.231-233, 2009 (SCI-Expanded)
67. **Cytogenetic effects of nine Helichrysum taxa in human lymphocytes culture**
Eroglu H. E., Aksoy A., Hamzaoglu E., Budak U., ALBAYRAK S.
CYTOTECHNOLOGY, vol.59, no.1, pp.65-72, 2009 (SCI-Expanded)
68. **Centaurea aksoyi sp nov (Asteraceae: Cardueae) from Turkey and a contribution to the sectional taxonomy**
Hamzaoglu E., Budak U.
NORDIC JOURNAL OF BOTANY, vol.27, no.1, pp.16-20, 2009 (SCI-Expanded)
69. **A new species of Silene L. (Caryophyllaceae) from Turkey**
Aksoy A., Hamzaoglu E., KILIÇ S.
BOTANICAL JOURNAL OF THE LINNEAN SOCIETY, vol.158, no.4, pp.730-733, 2008 (SCI-Expanded)
70. **A new species of Gagea Salisb. (Liliaceae) from Sivas (Central Anatolia, Turkey)**
Hamzaoglu E., Budak U., Aksoy A.
Turkish Journal of Botany, vol.32, no.4, pp.261-264, 2008 (SCI-Expanded)
71. **Antimicrobial and antioxidant activities of Senecio species growing in the Black Sea region, Turkey**

- ALBAYRAK S., Aksoy A., Hanizaoglu E., EKİCİ L., Budak U.
ACTA BOTANICA GALLICA, vol.155, no.3, pp.447-456, 2008 (SCI-Expanded)
72. **Ecology of tertiary relict endemic *Liquidambar orientalis* Mill. forests**
Ozturk M., Celik A., GÜVENSEN A., Hamzaoglu E.
FOREST ECOLOGY AND MANAGEMENT, vol.256, no.4, pp.510-518, 2008 (SCI-Expanded)
73. **Antimicrobial and antioxidant activities of *Helichrysum* species from the Mediterranean region of Turkey**
ALBAYRAK S., Sagdic O., Aksoy A., Hamzaoglu E.
ASIAN JOURNAL OF CHEMISTRY, vol.20, no.4, pp.3143-3152, 2008 (SCI-Expanded)
74. **Composition and antimicrobial activity of the oils of *Ferula szowitsiana* DC. from Turkey**
Oezek G., Oezek T., Iscan G., Baser K. H. C., Duran A., Hammoglu E.
JOURNAL OF ESSENTIAL OIL RESEARCH, vol.20, no.2, pp.186-190, 2008 (SCI-Expanded)
75. **Determination of Antimicrobial and Antioxidant Activities of Turkish Endemic *Salvia halophila* Hedge**
ALBAYRAK S., Aksoy A., Hamzaoglu E.
TURKISH JOURNAL OF BIOLOGY, vol.32, no.4, pp.265-270, 2008 (SCI-Expanded)
76. **Composition of the essential oil of *Hippomarathrum cristatum* (DC.) boiss.**
Oezek G., Oezek T., Baser K. H. C., Hamzaoglu E., Duran A.
JOURNAL OF ESSENTIAL OIL RESEARCH, vol.19, no.6, pp.540-542, 2007 (SCI-Expanded)
77. **Composition of essential oils from *Salvia anatolica*, a new species endemic from Turkey**
Ozek G., Ozek T., Baser K. H. C., Hamzaoglu E., Duran A.
CHEMISTRY OF NATURAL COMPOUNDS, vol.43, no.6, pp.667-671, 2007 (SCI-Expanded)
78. **Comparison of hydrodistillation and microdistillation methods for the analysis of fruit volatiles of *Prangos pabularia* Lindl., and evaluation of its antimicrobial activity**
Oezek G., Oezek T., Iscan G., Baser K. H. C., Hamzaoglu E., Duran A.
SOUTH AFRICAN JOURNAL OF BOTANY, vol.73, no.4, pp.563-569, 2007 (SCI-Expanded)
79. **A new record for the Flora of Turkey: *Tephrosia cladobotrys* (Ledeb.) Griseb. & Schenk (Senecioneae, Asteraceae)**
Budak Ü., Hamzaoğlu E., Aksoy A.
Turkish Journal of Botany, vol.31, no.3, pp.265-268, 2007 (SCI-Expanded)
80. **Composition and antimicrobial activity of the essential oil of *Tanacetum cadmeum* (Boiss.) Heywood subsp. *orientale* Grierson**
Ozek G., Ozek T., Iscan G., Baser K. H. C., Hamzaoglu E., Duran A.
JOURNAL OF ESSENTIAL OIL RESEARCH, vol.19, no.4, pp.392-395, 2007 (SCI-Expanded)
81. **Phytosociological studies on the steppe communities of East Anatolia**
Hamzaoğlu E.
Ekoloji, vol.16, no.61, pp.29-55, 2006 (SCI-Expanded)
82. **A phytosociological study on the halophytic communities of Sultansazlığı (Inner Anatolia-Turkey) Sultansazlığı bataklığı halofitik toplulukları üzerine fitososyolojik bir çalışma (İç Anadolu-Kayseri)**
Hamzaoğlu E., Aksoy A.
Ekoloji, vol.15, no.60, pp.8-15, 2006 (SCI-Expanded)
83. **Antibacterial and antifungal Activity of *Heracleum sphondylium* subsp. *Artvinense***
Mirici S., Ergene A., Tan S., Güler M. P. D., Hamzaoğlu E.
African Journal Of Biotechnology, vol.5, pp.1087-1089, 2006 (SCI-Expanded)
84. **A new genus record for the flora of Turkey: *Tetradiclis* Stev. ex M.Bieb. (Zygophyllaceae)**
Hamzaoğlu E., Duran A., Akhane H.
Turkish Journal of Botany, vol.29, no.5, pp.403-407, 2005 (SCI-Expanded)
85. ***Psephellus turcicus* sp nov (Asteraceae), a new chasmophyte species from central Anatolia, Turkey**
Duran A., Hamzaoglu E.
BOTANICAL JOURNAL OF THE LINNEAN SOCIETY, vol.148, no.4, pp.495-500, 2005 (SCI-Expanded)
86. ***Salvia anatolica* (Lamiaceae), a new species from East Anatolia, Turkey**
Hamzaoğlu E., Duran A., Pinar N. M.

- Annales Botanici Fennici, vol.42, no.3, pp.215-220, 2005 (SCI-Expanded)
87. **New syntaxa from the west part of Central Anatolia**
Hamzaoglu E., Aydogdu M., Kurt L., Cansaran A.
PAKISTAN JOURNAL OF BOTANY, vol.36, no.2, pp.235-246, 2004 (SCI-Expanded)
88. **Verbascum tuna-ekimii (Scrophulariaceae), a new species from Turkey**
Karaveliogullari F., Duran A., Hamzaoglu E.
ANNALES BOTANICI FENNICI, vol.41, no.3, pp.227-231, 2004 (SCI-Expanded)
89. **Phytosociological studies on salty steppe communities of Central Anatolia, Turkey**
Aydogdu M., Kurt L., Hamzaoglu E., Ketenoglu O., Cansaran A.
ISRAEL JOURNAL OF PLANT SCIENCES, vol.52, no.1, pp.71-79, 2004 (SCI-Expanded)
90. **A new species of Scorzonera (Asteraceae) from South Anatolia, Turkey**
Duran A., Hamzaoglu E.
BIOLOGIA, vol.59, no.1, pp.47-50, 2004 (SCI-Expanded)
91. **Astragalus hamzae (Fabaceae), a new species from Central Anatolia, Turkey**
Hamzaoglu E.
ANNALES BOTANICI FENNICI, vol.40, no.4, pp.291-294, 2003 (SCI-Expanded)
92. **Flora of Kazankaya Canyon (Yozgat-Çorum)**
Duran A., Hamzaoglu E.
Turkish Journal of Botany, vol.26, no.5, pp.351-369, 2002 (SCI-Expanded)
93. **Alchemilla boluensis (Rosaceae), a new species from the west Black Sea region (Bolu, Turkey)**
Menemen Y., Hamzaoglu E.
NORDIC JOURNAL OF BOTANY, vol.22, no.3, pp.325-328, 2002 (SCI-Expanded)
94. **New halophytic syntaxa from Central Anatolia (Turkey)**
Aydogdu M., Hamzaoglu E., Kurt L.
ISRAEL JOURNAL OF PLANT SCIENCES, vol.50, no.4, pp.313-323, 2002 (SCI-Expanded)
95. **Alchemilla oivitensis (Rosaceae), a new species from the east Black Sea region, Turkey**
Menemen Y., Hamzaoglu E.
ANNALES BOTANICI FENNICI, vol.39, no.3, pp.231-234, 2002 (SCI-Expanded)
96. **Astragalus duranii (Fabaceae), a new species from Central Anatolia, Turkey**
Hamzaoglu E., Kurt L.
ANNALES BOTANICI FENNICI, vol.39, no.2, pp.89-91, 2002 (SCI-Expanded)
97. **Syntaxonomic research on the gypsicole vegetation in Cappadocia, Turkey**
Ketenoglu O., Aydogdu M., Kurt L., Akman Y., Hamzaoglu E.
ISRAEL JOURNAL OF PLANT SCIENCES, vol.48, no.2, pp.121-128, 2000 (SCI-Expanded)
98. **A new species of Dianthus (Caryophyllaceae) from Salt Lake, Central Anatolia, Turkey**
Menemen Y., Hamzaoglu E.
ANNALES BOTANICI FENNICI, vol.37, no.4, pp.285-287, 2000 (SCI-Expanded)
99. **New syntaxa from Cappadocia (Kirsehir, Turkiye)**
Aydogdu M., Ketenoglu O., Hamzaoglu E.
ISRAEL JOURNAL OF PLANT SCIENCES, vol.47, no.2, pp.123-129, 1999 (SCI-Expanded)
100. **A floristic study on the gypsaceous formations in Hafik, Sivas Hafik (Sivas) ve cevresindeki jipsli topraklarin florasi**
Hamzaoglu E., Aydogdu M.
Turkish Journal of Botany, vol.19, no.3, pp.373-388, 1995 (SCI-Expanded)

Articles Published in Other Journals

1. **The Effect of Environmental Activities with the Purdue Model on Students' Self-Regulation and Reflective Thinking Skills**
ÜÇTEPE G., HAMZAOĞLU E.

- Anadolu Kültürel Araştırmalar Dergisi, vol.8, no.2, pp.82-103, 2024 (Peer-Reviewed Journal)
2. **The Impact of Project-Based Learning Method in STEM Education on Knowledge Retention and Attitude towards STEM**
BEKEREÇİ Ü., HAMZAOĞLU E.
Abant İzzet Baysal Üniversitesi Eğitim Fakültesi Dergisi, vol.24, no.2, pp.1029-1048, 2024 (Peer-Reviewed Journal)
 3. **Sporobolus turcicus (sect. Crypsis, Poaceae), a new species from Türkiye**
HAMZAOĞLU E.
Anatolian Journal of Botany, vol.8, no.1, pp.11-15, 2024 (Peer-Reviewed Journal)
 4. **Development of an Attitude Scale Towards STEM Applications: A Validity and Reliability Study**
neccar d., Hamzaoglu E.
Anadolu Kültürel Araştırmalar Dergisi, vol.8, no.1, pp.1-17, 2024 (Peer-Reviewed Journal)
 5. **A new variety of the Bupleurum (Apiaceae) from Türkiye**
HAMZAOĞLU E.
Anatolian Journal of Botany, vol.7, no.1, pp.46-49, 2023 (Peer-Reviewed Journal)
 6. **Anxiety Scale Development Study for Science Course**
ŞİMŞEK F., Hamzaoglu E.
Türk Eğitim Bilimleri Dergisi, vol.21, no.1, pp.287-302, 2023 (Peer-Reviewed Journal)
 7. **A New Subspecies of Dianthus pseudarmeria (Caryophyllaceae) from Türkiye Dianthus pseudarmeria (Caryophyllaceae) Türünün Türkiye'den Yeni Bir Alttürü**
KOÇ M., HAMZAOĞLU E.
Commagene Journal of Biology, vol.6, no.1, pp.75-79, 2022 (Scopus)
 8. **The Evaluation of Preservice Teachers' Understanding of Teaching Nature of Science**
ÇAVUŞ GÜNGÖREN S., HAMZAOĞLU E.
HACETTEPE UNIVERSİTESİ EĞİTİM FAKÜLTESİ DERGİSİ-HACETTEPE UNIVERSITY JOURNAL OF EDUCATION, vol.36, no.3, pp.654-675, 2021 (ESCI)
 9. **Contributions to Genus Astragalus L. (Fabaceae) in Turkey**
Aytaç Z., Hamzaoglu E., Ekici M., Karaman Erkul S., Ertugrul T.
Commagene Journal of Biology, vol.4, no.2, pp.110-114, 2020 (Peer-Reviewed Journal)
 10. **A New Suffruticose Taxon of Dianthus (Caryophyllaceae) from Bingol, Turkey**
HAMZAOĞLU E., BEHÇET L., YAPAR Y.
KSU TARIM VE DOĞA DERGİSİ-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.23, no.6, pp.1529-1534, 2020 (ESCI)
 11. **Lectotypification of Some Names in Dianthus L. (Caryophyllaceae)**
HAMZAOĞLU E.
KSU TARIM VE DOĞA DERGİSİ-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.23, no.2, pp.402-415, 2020 (ESCI)
 12. **The Taxonomy of Dianthus zonatus s.l. and D. preobrazhenskii**
HAMZAOĞLU E., KOÇ M.
Journal of the Institute of Science and Technology, pp.321-329, 2019 (Peer-Reviewed Journal)
 13. **New Dianthus (Caryophyllaceae) Records For The Flora Of Turkey**
HAMZAOĞLU E., Koc M.
KSU TARIM VE DOĞA DERGİSİ-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.22, no.3, pp.381-388, 2019 (ESCI)
 14. **Taxonomic contributions to the genus Dianthus section Carthusiani of Turkey (Caryophyllaceae)**
HAMZAOĞLU E., KOÇ M.
Biological Diversity and Conservation, vol.12, no.1, pp.66-80, 2019 (Peer-Reviewed Journal)
 15. **Bazı Dianthus (Caryophyllaceae) Taksonlarının Türkiye'deki Varlığı Üzerine Bir Araştırma**
HAMZAOĞLU E., KOÇ M.
Gümüşhane Üniversitesi Fen Bilimleri Enstitüsü Dergisi, 2019 (Peer-Reviewed Journal)
 16. **Presence of Dianthus glutinosus in Turkey and new variety of this species**
HAMZAOĞLU E., KOÇ M.

- Biodicon, 2018 (Peer-Reviewed Journal)
17. **Dianthus sancarii (Caryophyllaceae), a new species from eastern Turkey**
HAMZAOĞLU E., KOÇ M.
Biodicon, 2018 (Peer-Reviewed Journal)
 18. **Two New Spiny Species of Dianthus (Caryophyllaceae) from Turkey**
HAMZAOĞLU E., KOÇ M., BÜYÜK İ.
KSU TARIM VE DOĞA DERGISI-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.21, no.4, pp.545-554, 2018 (ESCI)
 19. **Minuartia setacea (Caryophyllaceae), a new record for Turkey**
KOÇ M., HAMZAOĞLU E.
Commun. Fac. Sci. Univ. Ank. Series C, vol.26, pp.1-7, 2017 (Peer-Reviewed Journal)
 20. **New lectotypifications for Inula acaulis s.l. (Asteraceae/Inuleae) and a new combination Inula acaulis subsp. hakkiarica, comb. stat. nov.**
HAMZAOĞLU E., KOÇ M.
OT Sistematik Botanik Dergisi, vol.24, no.1, pp.21-36, 2017 (Peer-Reviewed Journal)
 21. **Rhaponticum pulchrum (Asteraceae), A New Record for the Turkish Flora**
ÖZBEK M. U., KOÇ M., HAMZAOĞLU E.
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.30, no.4, pp.43-47, 2017 (ESCI)
 22. **Impact of Common Knowledge Construction Model on the Academic Achievement and Attitude towards Science in Science Education**
BENLİ ÖZDEMİR E., HAMZAOĞLU E.
World Journal of Environmental Research, vol.6, no.1, pp.25-35, 2016 (Peer-Reviewed Journal)
 23. **Contributions to the taxonomy and distribution of the genus Turanecio Asteraceae Senecioneae**
HAMZAOĞLU E., ÇETİN T.
Biological Diversity and Conservation, vol.9, no.1, pp.76-81, 2016 (Peer-Reviewed Journal)
 24. **A new pricking Carnation Caryophyllaceae grows on tuff from Turkey**
HAMZAOĞLU E., KOÇ M., AKSOY A.
BIODICON, vol.7, no.2, pp.159-162, 2014 (Peer-Reviewed Journal)
 25. **Centaurea sivasica Wagenitz (Astereceae)'in Ekolojik ve Sitolojik Özellikleri**
Bal Ş., Hamzaoğlu E., Mirici S.
Gazi Eğitim Fakültesi Dergisi, vol.19, pp.35-43, 1999 (Peer-Reviewed Journal)

Books & Book Chapters

1. **New Horizons in Educational Sciences**
ÇETİN T. (Editor), HAMZAOĞLU E. (Editor), DİKMENLİ Y. (Editor), KILCAN B. (Editor)
SRA Academic Publishing, 2019
2. **How do Pre-service Teachers Reflect the Nature of Science into their Lesson Plans with Common Knowledge Construction Model and Context-Based Approach?**
ÇAVUŞ GÜNGÖREN S., HAMZAOĞLU E.
in: New Horizons in Educational Sciences, Çetin Turhan, Hamzaoğlu Ergin, Dikmenli Yurdal, Kılcan Bahadır, Editor, SRA Academic Publishing, Klaipeda, pp.59-72, 2019
3. **The Effect of STEM Activities in Science Courses on Middle School Students' Achievement, Attitudes towards Science, and Views on STEM**
NECCAR D., HAMZAOĞLU E.
in: New Horizons in Educational Sciences, Çetin Turhan, Hamzaoğlu Ergin, Dikmenli Yurdal, Kılcan Bahadır, Editor, SRA Academic Publishing, Klaipeda, pp.249-266, 2019
4. **The Effect of Model- and Software- Assisted Teaching of Sex-linked Inheritance on Academic Achievement in Secondary Education**
ÜÇTEPE G., HAMZAOĞLU E.

in: New Horizons in Educational Sciences, Çetin Turhan, Hamzaoğlu Ergin, Dikmenli Yurdal, Kılcan Bahadır, Editor, SRA Academic Publishing, Klaipeda, pp.239-248, 2019

5. **Impact of Common Knowledge Construction Model on the Conceptual Change in Science Education**
Benli Özdemir E., Hamzaoğlu E.

in: New Horizons in Educational Sciences - I, Turhan Çetin, Ayfer Şahin, Almasa Mulalic, Nudzejma Obralic, Editor, Lambert Academic Publishing, Riga, pp.268-284, 2018

6. **Impact of Common Knowledge Construction Model on the Nature of Science**
Benli Özdemir E., Hamzaoğlu E.

in: Education in the 21st Century-Theory and Practice, Irina KOLEVA, Recep EFE, Emin ATASOY, Zdravka Blagoeva KOSTOVA, Editor, Kliment Ohridski University, Sofija, pp.71-85, 2016

Refereed Congress / Symposium Publications in Proceedings

1. **Ortaokul Öğrencilerinin Deprem Kavramına Yönelik Bilişsel Yapılarının İncelenmesi**
BENLİ ÖZDEMİR E., HAMZAOĞLU E.

VI. Uluslararası Sosyal Bilimler Araştırmaları Kongresi, 2 - 03 November 2023

2. **Fen Bilgisi Öğretmenlerinin Web 2.0 Araçlarının Kullanımına İlişkin Görüşleri**
BENLİ ÖZDEMİR E., HAMZAOĞLU E.

VI. Uluslararası Sosyal Bilimler Araştırmaları Kongresi, 2 - 03 November 2023

3. **Opinions of Teacher Candidates on Noise, Light and Visual Pollution**
ÇETİN T., BENLİ ÖZDEMİR E., HAMZAOĞLU E.

9th International Conference on Multidisciplinary Sciences, Turkey, 24 April - 24 June 2023

4. **Metaphorical Perceptions and Visual Images of Secondary School Students Regarding the Concept of Erosion**

ÇETİN T., BENLİ ÖZDEMİR E., HAMZAOĞLU E.

9th International Conference on Multidisciplinary Sciences, Turkey, 24 - 26 April 2023

5. **Covid-19 Sürecinde 8. Sınıf Öğrencilerinin “Bakteri” ve “Virüs” Kavramlarına Yönelik Bilişsel Yapılarının ve Görsel İmajlarının İncelenmesi**

Hamzaoğlu E., Benli Özdemir E.

Gazi Üniversitesi Uluslararası Türk Dünyası Eğitim Bilimleri Kongresi, Ankara, Turkey, 24 November 2021

6. **Covid-19 Sürecinde Ortaokul Öğrencilerinin Çevre ve Çevre Sorunlarına Yönelik Görüşleri**
Benli Özdemir E., Hamzaoğlu E.

5. Uluslararası Sosyal Bilimler Araştırmaları Kongresi, Ankara, Turkey, 26 October 2021

7. **Determination Of Quorum Sensing Inhibitory Potential Of Angelica Turcica**
Erkan Türkmen K., Erdönmez D., Katircioğlu H., Hamzaoğlu E.

WORLD MICROBE FORUM, Washington, United States Of America, 20 June 2021

8. **Ortaokul Öğrencilerinde Bitkilerin Canlı Olarak Algılanma Düzeylerinin Araştırılması**
KORKMAZ F. G., HAMZAOĞLU E.

IV. Uluslararası Sosyal Bilimler Araştırmaları Kongresi (2019), 11 - 13 September 2019

9. **Devlet Okulları ve Özel Okullarda Fen’e Karşı Tutum**
AKSAKAL E. F., HAMZAOĞLU E.

IV. Uluslararası Sosyal Bilimler Araştırmaları Kongresi (2019), 11 - 13 September 2019

10. **Plant and Animal Themes in Diwani Hikmet**
ÇETİN T., HAMZAOĞLU E.

4. International Research Congress on Social Sciences, Türkistan, Kazakhstan, 11 - 13 September 2019, pp.65-73

11. **Ortaokul Öğrencilerinin Fen Bilimleri Ev Ödevleri Hakkında Görüş**
ŞİMŞEK F., HAMZAOĞLU E.

7. Uluslararası Eğitim Programları ve Öğretim Kongresi, 9 - 12 October 2019

12. **Palynological studies on genus Dianthus L. section Fimbriati**
Mete D., PINAR N. M., HAMZAOĞLU E.

MedPalyno2019 :The Mediterranean Palynological Societies Symposium 2019, 9 - 11 July 2019

13. **TUZ GÖLÜ GÜNEYİNDEKİ NADİR BİTKİLER VE BOTANİK TURİZMİ**
Hamzaoğlu E., Çetin T., Koç M., Çakır M.
2. Uluslararası TürkDünyası Eğitim Bilimleri ve Sosyal Bilimler Kongresi, Antalya, Turkey, 7 - 08 December 2018
14. **Tuz Gölü güneyindeki nadir bitkiler ve botanik turizmi - Rare plants and botanical tourism in the Salt Lake south**
ÇETİN T., HAMZAOĞLU E., KOÇ M., ÇAKIR M.
2. Uluslararası Türk Dünyası Eğitim Bilimleri ve Sosyal Bilimler Kongresi, 7 - 08 December 2018, vol.6, pp.79-94
15. **Rare Plants And Botanical Tourism In The Salt Lake South**
ÇETİN T., HAMZAOĞLU E., KOÇ M., Çakır M.
2. Uluslararası Türk Dünyası Eğitim Bilimleri ve Sosyal Bilimler Kongresi, Antalya, Turkey, 7 - 08 December 2018, vol.6, pp.79-94
16. **Fen bilimleri dersinde işlenen STEM temelli etkinliklerin 6. sınıf öğrencileri üzerindeki etkisinin incelenmesi - The research of the effects of STEM based activities taught in science education in 6th grade students**
NECCAR D., HAMZAOĞLU E.
2. Uluslararası Türk Dünyası Eğitim Bilimleri ve Sosyal Bilimler Kongresi, 7 - 08 December 2018, vol.1, pp.369-381
17. **Sandras Dağı (Fethiye-Muğla) Endemik Bitkilerinin Botanik Turizmi Potansiyeli**
HAMZAOĞLU E., ÇETİN T., KOÇ M.
3. Uluslararası Sosyal Bilimler Araştırmaları Kongresi (USOBAK-2018), 5 - 08 September 2018, vol.1, pp.527-538
18. **Türkiye Minuartia L. (Caryophyllaceae) cinsi Spectabiles (Fenzl) Hayek Seksiyonuna ait taksonların yaprak yüzeyi ve yaprak kenarı tüy mikromorfolojileri.**
KOÇ M., HAMZAOĞLU E., AKSOY A.
1 st International Congress on Plant Biology ICONPB, Konya, Turkey, 10 - 12 May 2018, pp.364
19. **Türkiye Minuartia (Caryophyllaceae) Cinsi Plurinerviae Seksiyonu'nun revizyonu.**
KOÇ M., AKSOY A., HAMZAOĞLU E.
1 st International Congress on Plant Biology ICONPB, Konya, Turkey, 10 - 12 May 2018, pp.3
20. **Türkiye'de yayılış gösteren Minuartia saxifraga subsp. tmolea taksonunun (Caryophyllaceae) Tohum mikromorfolojisi ve taksonomisine katkılar**
KOÇ M., HAMZAOĞLU E., AKSOY A.
1 st International Congress on Plant Biology ICONPB, Konya, Turkey, 10 - 12 May 2018, pp.363
21. **Karanlıkdere Vadisi (Yozgat) Nadir Bitkilerinin BotanikTurizmi Potansiyeli**
HAMZAOĞLU E., KOÇ M., ÇETİN T.
II. Uluslararası Sosyal Bilimler Araştırmaları Kongresi, 17 - 19 October 2017
22. **Developing Preservice Teachers' Knowledge about Teaching Nature of Science**
ÇAVUŞ GÜNGÖREN S., HAMZAOĞLU E.
International History, Philosophy and Science Teaching Biennial Conference, 4 - 07 July 2017
23. **Cytogenetical studies on section Dentati of Dianthus (Caryophyllaceae) from Turkey**
MARTİN E., HAMZAOĞLU E., KOÇ M., KARAKAŞ E., KELKİTOĞLU A.
The International Symposium on Euroasian Biodiversity, 5 - 08 July 2017
24. **The Taxonomic Revision of Section Spectabiles Fenzl (Hayek) (Minuartia L., Caryophyllaceae) in Turkey**
KOÇ M., HAMZAOĞLU E., AKSOY A.
ECOLOGY 2017, 11 - 13 May 2017
25. **Karyological studies on section Leiopetali of aromatic Dianthus (Caryophyllaceae) from Turkey**
MARTİN E., HAMZAOĞLU E., KOÇ M., KARAKAŞ E., YAVAŞ F. N.
I. International Congress on Medicinal and Aromatic Plants: "Natural and Healthy Life", 10 - 12 May 2017, pp.459
26. **Used in folk medicine and biological activities of Helichrysum taxa in our country**
EROĞLU H. E., DOĞAN H., HAMZAOĞLU E.
I. International Congress on Medicinal and Aromatic Plants, 9 - 12 May 2017
27. **BOTANİK TURİZM PERSPEKTİFİNDEN KARABABA DAĞI(AKDAĞMADENİ- ŞARKIŞLA)**

- KOÇ M., HAMZAOĞLU E., ÇETİN T.
II.ULUSLARARASIBOZOK SEMPOZYUMU, 4 - 06 May 2017
28. **KAZANKAYA KANYONUNUN (YOZGAT) BOTANİK TURİZMİ POTANSİYELİ**
ÇETİN T., KOÇ M., HAMZAOĞLU E.
II.ULUSLARARASIBOZOK SEMPOZYUMU, 4 - 06 May 2017
29. **Dianthus Leiopetali seksiyonu üzerinde palinolojik araştırmalar**
ŞİMŞEK D., HAMZAOĞLU E., PINAR N. M.
Aerobioloji, Palinoloji ve Alerjik Hastalıklarda Son Yenilikler Sempozyumu, Turkey, 5 - 07 November 2016
30. **Türkiye Minuartia L Cinsi Lanceolatae Fenzl Graebner Seksiyonunun Revizyonu**
KOÇ M., HAMZAOĞLU E., AKSOY A.
23. Ulusal Biyoloji Kongresi, Turkey, 5 - 09 September 2016
31. **Türkiye yayılış gösteren Dianthus strictus Taksonlarının Caryophyllaceae Tohum Mikromorfolojisi ve Taksonomisine Katkıları**
HAMZAOĞLU E., KOÇ M.
23. Ulusal Biyoloji Kongresi, Turkey, 5 - 09 September 2016
32. **Molecular phylogeny of genus Minuartia Caryophyllaceae inferred from trnL F sequence data**
Çetin Ş., ŞEKER M., KOÇ M., HAMZAOĞLU E., AKSOY A.
SEAB, 23 - 27 May 2016
33. **The Effects of Osajin on Oleic Acid Induced Acute Lung Injury in Rats**
KOÇ M., HAMZAOĞLU E., HALICI M. B.
3. International Vetistanbul Group Congress, 17 - 20 May 2016
34. **A Novel Gastroprotective Agent Osajin**
KOÇ M., HAMZAOĞLU E., HALICI M. B.
3. International Vetistanbul Group Congress, 17 - 20 May 2016
35. **Türkiye de bazı Dianthus L Caryophyllaceae taksonları üzerinde karyolojik araştırmalar**
MARTİN E., HAMZAOĞLU E., KOÇ M., BOZKURT H., YAVAŞ F. N.
18. Ulusal Biyoteknoloji Kongresi, Turkey, 18 - 19 December 2015
36. **Türkiye Dianthus cinsi Verruculosi seksiyonunun Caryophyllaceae ITS bölgesi dizi analizine dayalı moleküler filogenisi**
HAMZAOĞLU E., BÜYÜK İ., KOÇ M., SÜT İ.
18. Ulusal Biyoteknoloji Kongresi, Turkey, 18 - 19 December 2015
37. **Antifungal activity of essential oils from T spicata and S rubriflora with commercial importance in Turkey**
KATIRCIOĞLU H., Metin E., YILMAZ M., HAMZAOĞLU E.
Int. Gazi Pharma Symposium, Antalya, Turkey, 12 - 15 November 2015, pp.174
38. **Fen Öğretiminde Ortak Bilgi Yapılandırma Modelinin Kavramsal Değişim Üzerine Etkisi**
BENLİ ÖZDEMİR E., HAMZAOĞLU E.
II nd International Eurasian Educational Research (EJER) Congress, Ankara, Turkey, 8 - 10 June 2015
39. **Chemical composition of Heracleum pastinacifolium subsp transcaucasicum and subsp incanum essential oils and their biting deterrent and larvicidal activity against Aedes aegypti**
TABANCA N., ÖZEK G., ABBAS A., DURAN A., HAMZAOĞLU E., BAŞER K. H. C., KHAN İ. A.
11th Annual Oxford International Conference on the Science of Botanicals (ICSB), 16 - 19 April 2012
40. **Mosquito larvicidal and antioxidant activities of the essential oils of Prangos species**
ÖZEK G., TABANCA N., GÖĞER F., DURAN A., HAMZAOĞLU E., ÖZTÜRK M., PIMENOV M., KLJUYKOV E., BAŞER K. H. C., WEDGE D.
Phytochemical Society of Europe (PSE) International Symposium on Terpenes: Application, Activity and Analysis, 26 - 29 October 2010
41. **ITS DNA sequence utility for the relationship of Heracleum L. (umbelliferae) genus**
Maras M., Aksoz E., Menemen Y., Hamzaoglu E.
31st Congress of the Federation-of-European-Biochemical-Societies (FEBS), İstanbul, Turkey, 24 - 29 June 2006, vol.273, pp.245

42. **Vegetation zones in the salty marshes of Central Anatolia and natural borders of agricultural usage (Turkey)**
Aksoy A., Hamzaoglu E.
International Conference on Biosaline Agriculture and Salinity Tolerance in Plants, Muğla, Turkey, 01 January 2005, pp.109-111
43. **Lokal Endemik Astragalus duranii Türünün In Vitro Hızlı Çoğaltımı**
ÇÖCÜ S., ERİŞEN S., DURAN A., HAMZAOĞLU E., GÜRLEK D., PARMAKSIZ İ., MİRİCİ S.
XIV. Ulusal Biyoteknoloji Kongresi, Turkey, 31 August - 02 September 2005
44. **Antibacterial and antifungal activity of Heracleum sphondylium subsp artvinense**
Kacar Y., Tan S., Ergene A., Guler P., Mirici S., Hamzaoglu E., Duran A., Yildirim S.
12th European Congress on Biotechnology (ECB 12), Copenhagen, Denmark, 21 - 24 August 2005, vol.118

Academic and Administrative Experience

2016 - 2019	Head of Department	Gazi University, Gazi Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi
2006 - 2011	Head of Department	Yozgat Bozok University, Fen-Edebiyat Fakültesi, Biyoloji Bölümü
2006 - 2011	Head of Department	Yozgat Bozok University, Fen-Edebiyat Fakültesi, Biyoloji Bölümü
2009 - 2010	Director of The Institution	Yozgat Bozok University, Fen Bilimleri Enstitüsü
2007 - 2007	Vice Dean	Yozgat Bozok University, Fen-Edebiyat Fakültesi

Advising Theses

- HAMZAOĞLU E., Türkiye Dianthus L. (Caryophyllaceae) taksonları üzerinde palinolojik araştırma, Doctorate, D.METE(Student), 2019
- Hamzaoglu E., Effects Of Stem Activities Of Science Lessons On Middle School Students' Achievement, Attitude Towards Science And Their Opinion About Stem , Postgraduate, D.NECCAR(Student), 2019
- HAMZAOĞLU E., The Impact of Using "Modelling and Software Based Teaching on Teaching Success in the "X-Linked Inheritance" Lesson in the Secondary School Students, Postgraduate, G.ÜÇTEPE(Student), 2018
- HAMZAOĞLU E., Ortaöğretimde X kromozomuna bağlı kalıtım konusunun model ve yazılım destekli öğretiminin akademik başarıya etkisi, Postgraduate, G.ÜÇTEPE(Student), 2018
- HAMZAOĞLU E., Investigation of the Perceived Levels of Plants in Middle School Students, Postgraduate, F.GÜL(Student), 2018
- HAMZAOĞLU E., Development of pre-service science teachers' learning and teaching of nature of science with different teaching methods, Doctorate, S.ÇAVUŞ(Student), 2015
- HAMZAOĞLU E., The study on impact of common knowledge construction model on the cognitive and affective learning of primary education students in science education, Doctorate, E.BENLİ(Student), 2014
- HAMZAOĞLU E., Türkiye Senecio L. (Asteraceae) türlerinin taksonomisi, Doctorate, Ü.BUDAK(Student), 2009
- HAMZAOĞLU E., Türkiye Helichrysum mill. (Asteraceae) taksonlarının genotoksik etkilerinin belirlenmesi, Doctorate, H.ERHAN(Student), 2008
- HAMZAOĞLU E., Bazı Heracleum L. (Umbelliferae) taksonlarında uçucu yağların antimikrobiyal aktivitelerinin incelenmesi, Postgraduate, S.HACIOĞLU(Student), 2006
- HAMZAOĞLU E., Dinek Dağı (Kırıkkale) florası, Postgraduate, S.ALİ(Student), 2004

Metrics

Publication: 176

Citation (WoS): 985

Citation (Scopus): 1064

H-Index (WoS): 15

H-Index (Scopus): 17

Research Areas

Natural Sciences

Non Academic Experience

MİLLİ EĞİTİM BAKANLIĞI