

# ERGİN HAMZAOĞLU

## PROF.

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### International Researcher IDs

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ScopusID: 56527250700

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## Education

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.

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Associate Professor

2003 - 2005

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

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Assistant Professor

1999 - 2003

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

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Lecturer

1999 - 1999

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

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Research Assistant

1993 - 1999

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

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#### Published journal articles indexed by SCI, SSCI, and AHCI

- 1. A New Species of Cephalaria (Caprifoliaceae) from Central Anatolia (Türkiye)**  
HAMZAOĞLU E., GÖKTÜRK R. S., Kaya E., Özkaya D. E., Yapar Y., Behçet L.  
Phytotaxa, vol.689, no.1, pp.117-127, 2025 (SCI-Expanded)
- 2. A new species of Ferulago (Apiaceae) from Türkiye**  
HAMZAOĞLU E.  
Phytotaxa, vol.682, no.3, pp.251-258, 2025 (SCI-Expanded)
- 3. 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)
- 4. 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)
- 5. 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)
- 6. 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)
- 7. 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)
- 8. Lathyrus turcicus (Fabeae, Fabaceae), a new species from Northwestern Türkiye**  
HAMZAOĞLU E.  
Phytotaxa, vol.598, no.1, pp.105-110, 2023 (SCI-Expanded)
- 9. A new species of Mattiastrum (Boraginaceae) from Turkey**  
HAMZAOĞLU E., ÖZBEK F.  
PHYTOTAXA, vol.568, no.2, pp.230-236, 2022 (SCI-Expanded)
- 10. Two new species of Hesperis L. (Brassicaceae) from Turkey**

- HAMZAOĞLU E., KOÇ M.  
PHYTOTAXA, vol.545, no.1, pp.30-36, 2022 (SCI-Expanded)
11. **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)
12. **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)
13. **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)
14. **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)
15. **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)
16. **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)
17. **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)
18. **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)
19. **Hedysarum turcicum (Hedysareae, Fabaceae), a new species from Turkey**  
HAMZAOĞLU E., Koc M.  
PHYTOTAXA, vol.428, no.1, pp.1-6, 2020 (SCI-Expanded)
20. **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)
21. **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)
22. **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)
23. **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)
24. **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)
25. **Silene goksuensisi (Caryophyllaceae), a new species from south Turkey**  
BUDAK Ü., KOÇ M., HAMZAOĞLU E.

- PHYTOTAXA, vol.345, no.2, pp.170-174, 2018 (SCI-Expanded)
26. **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)
  27. **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)
  28. **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)
  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. **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)
  32. **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)
  33. **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)
  34. **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)
  35. **Eremogone ali-gulii (Caryophyllaceae), a new species from Turkey**  
KOÇ M., HAMZAOĞLU E.  
PHYTOKEYS, no.61, pp.93-99, 2016 (SCI-Expanded)
  36. **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)
  37. **A new gigantic species from Turkey, Angelica turcica (Umbelliferae)**  
HAMZAOĞLU E., KOÇ M.  
PHYTOTAXA, vol.245, no.1, pp.66-70, 2016 (SCI-Expanded)
  38. **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)
  39. **A new serpentine-adapted carnation (Caryophyllaceae) from Turkey: Dianthus serpentinus sp nov.**  
HAMZAOĞLU E., KOÇ M., BÜYÜK İ., AKSOY A., Aydin S. S.  
NORDIC JOURNAL OF BOTANY, vol.33, no.1, pp.57-63, 2015 (SCI-Expanded)
  40. **Presence of Dianthus roseoluteus Velen. (Caryophyllaceae) in Turkey and a New Species: Dianthus macroflorus Hamzaoglu**  
HAMZAOĞLU E., KOÇ M., BÜYÜK İ., AKSOY A., Aydin S. S.  
SYSTEMATIC BOTANY, vol.40, no.1, pp.208-213, 2015 (SCI-Expanded)
  41. **Dianthus aticii, a new species from Turkey (Caryophyllaceae)**

- Hamzaoglu E., KOÇ M., AKSOY A.  
PHYTOKEYS, vol.48, pp.21-28, 2015 (SCI-Expanded)
42. **Bolanthus turcicus (Caryophyllaceae), a new species from Turkey**  
KOÇ M., HAMZAOĞLU E.  
PHYTOKEYS, vol.52, pp.81-88, 2015 (SCI-Expanded)
43. **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., MARTİN E., HAMZAOĞLU E., Cetin O.  
PLANT SYSTEMATICS AND EVOLUTION, vol.300, no.10, pp.2205-2216, 2014 (SCI-Expanded)
44. **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)
45. **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)
46. **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)
47. **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)
48. **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)
49. **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)
50. **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)
51. **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)
52. **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)
53. **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)
54. **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)
55. **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)
56. **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)

57. **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)
58. **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)
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. **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)
63. **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)
64. **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)
65. **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)
66. **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)
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. **Phytosociological Studies on the Halophytic Communities of Central Anatolia**  
Hamzaoglu E., Aksoy A.  
EKOLOJI, vol.18, no.71, pp.1-14, 2009 (SCI-Expanded)
69. **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)
70. **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)
71. **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)
72. **A new species of *Gagea Salisb.* (Liliaceae) from Sivas (Central Anatolia, Turkey)**  
Hamzaoğlu E., Budak Ü., Aksoy A.  
Turkish Journal of Botany, vol.32, no.4, pp.261-264, 2008 (SCI-Expanded)
73. **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)
74. **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)
75. **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)
76. **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)
77. **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)
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. **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)
80. **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)
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12th European Congress on Biotechnology (ECB 12), Copenhagen, Denmark, 21 - 24 August 2005, vol.118

## Academic and Administrative Experience

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

## Supervised Theses

- HAMZAOĞLU E., Türkiye *Dianthus L. (Caryophyllaceae)* taksonları üzerinde palinolojik araştırma, Doctorate, D.METE(Student), 2019
- Hamzaoğlu 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

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## Metrics

Publication: 178

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## Research Areas

Natural Sciences

## Non Academic Experience

MİLLİ EĐİTİM BAKANLIĐI , ÖĐRETMEN