CURRICULUM VITAE AND PUBLICATIONS LIST

CURRICULUM VITAE

Name and Surname: Fatih GÖGER

Academic Title: Professor Dr.

Work Address:

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Degree	Department/Program	University	Year
Doctorate	FARMAKOGNOZİ (DR)	Anadolu University	2013
Master's Degree	FARMAKOGNOZİ (YL) (TEZLİ)	Anadolu University	2006
Bachelor's Degree	BİYOLOJİ BÖLÜMÜ	Selçuk University	2002

Master's Thesis Title (abstract attached) and Thesis Supervisor(s):

Salvia virgata Jacq. ve Salvia halophila Hedge'xxnin antioksidan etkilerinin ve bileşimlerinin belirlenmesi

Doctoral Thesis/Proficiency Study/Medical Specialization Thesis Title (abstract attached) and Supervisor(s):

Mentha spicata l. alttürlerinin fenolik bileşikleri ve antioksidan aktivitelerinin YBSK-KS/Ksyöntemi ile belirlenmesi

Position Title	Workplace	Year
Associate Professor	Anadolu University	2020-2022
Assistant Professor	Anadolu University	2016-2020
Expert	Anadolu University	2007-2016

Supervised Master's Theses:

1. Corchorus olitorius L. (Molehiya) fenolik içeriğinin, antioksidan ve antimikrobiyal aktivitesinin belirlenmesi (2024)
2. Sideritis montana subsp. montana ve Sideritis montana subsp. remota üzerine farmakognozik araştirmalar (2023)
3. Sideritis germanicopolitana subsp. Viridis hausskn. ex. bornm. bitkisinin fitokimyasal içeriğinin ve antioksidan aktivitesinin belirlenmesi (2022)
4. Sarı kantaron (Hypericum perforatum L.) yağı standardizasyonu (2021)
5. Bitkisel drog monografı hazırlanması: Mentha spıcata l. (2019)

Roles in Projects:

1. *Bazı Salvia L Türleri Üzerinde Biyoaktivite Çalışmaları*, Project Supported by Higher Education Institutions, Akalın Çiftçi G., Göger F., Has M., Kafa F. P., Kürkçüoğlu M. (Executive), 2024-2026.

2. *Ülkemizde Kültürü Yapılan Citrus Cinsine Ait Bazı Türlerin Fitokozmetik Kullanım Potansiyellerinin Değerlendirilmesi*, Project Supported by Higher Education Institutions, Göger F., Duymuş E., İşcan G., Temiz B., Ağalar H. G. (Executive), 2022-2024.

3. *Hypericum Sechmenii Ocak & Koyuncu Bitkisinin Fitokimyasal Ve BiyolojikÖzelliklerinin Araştırılması*, Project Supported by Higher Education Institutions, Özek G. (Executive), Yur S., Özek T., Yaylacı Ö. K., Göger F., 2021-2023.

4. *Eremostachys Moluccelloides Bunge Biyolojik Aktivite ve Kimyasal Kompozisyonunun Araştırılması*, Project Supported by Higher Education Institutions, Özek T. (Executive), Yur S., Özek G., Yaylacı Ö. K., Göger F., 2021-2022.

5. *Anthemis Kotschyana Var. Gypsicola H. Duman Bitkisinin Fitokimyasal ve Biyolojik Özelliklerinin Araştırılması*, Project Supported by Higher Education Institutions, Özek G. (Executive), Yur S., Özek T., Göger F., 2020-2021.

6. *Zeytin Yaprağı ve Zeytin Çekirdeklerinin Farklı Ekstraksiyon Yöntemleriyle Elde Edilen Ekstrelerinin Fenolik Madde ve Mineral İçerikleri ile Antioksidan Kapasitelerinin Belirlenmesi*, Project Supported by Higher Education Institutions, Özek T. (Executive), Yur S., Göger F., Özek G., 2020-2021.

7. *Endemik Bir Tür, Sideritis sipylea Boiss. Fenolik ve Uçucu yağ İçeriğinin,Antioksidan /Antimikrobiyal Aktivitesinin Belirlenmesi*, Project Supported by Higher Education Institutions, Göger F. (Executive), Yur S., Özek G., Göger G., Yaylacı Ö. K., 2020-2021.

8. *Endemik Bir Tür, Sideritis sipylea Boiss. Fenolik ve Uçucu yağ İçeriğinin, Antioksidan /Antimikrobiyal Aktivitesinin Belirlenmesi*, Project Supported by Higher Education Institutions, Göger G., Göger F. (Executive), Yur S., Özek G., Yaylacı Ö. K., 2020-2021.

9. *Nigella sativa Sabit Yağının ve Posa Ekstresinin Enkapsülasyonu ve BiyolojikAktivitesinin Araştırılması*, Project Supported by Higher Education Institutions, Özek G. (Executive), Yur S., Göger F., Özek T., 2019-2020.

10. *Farklı Koşullarda Yetiştirilen Aspir (Carthamus tinctorius L.) Sabit Yağ ve Çiçek Ekstrelerinin Fitokimyasal Profili ve Ekstrelerin Biyolojik Aktiviteleri*, Project Supported by Higher Education Institutions, Özek T. (Executive), Yur S., Özek G., Göger F., Köse Y. B., 2018-2019.

11. *Stachys anamurensis Sümbül ve S. euadenia P.H. Davis Bitkilerinin Fitokimyasalve Biyolojik Özelliklerinin Araştırılması*, Project Supported by Higher Education Institutions, Özek G. (Executive), Yur S., Özek T., Göger F., 2018-2019.

12. *Endemik Bir Tür, Marrubium Lutescens Boiss. Fenolik İçeriğinin, UçucuBileşenlerinin, Antioksidan ve Antidiyabetik Aktivitesinin Belirlenmesi*, Project Supported by Higher Education Institutions, Göger F. (Executive), Yur S., Özek T., Özek G., Köse Y. B., 2018-2019.

Administrative Duties:

1. Deputy Center Director - Anadolu University (2022 - 2022)
2. Head of Department - Afyonkarahisar Health Sciences University (2022 - Continues)
3. Head of Main Science/Science Department - Afyonkarahisar Health Sciences University (2022 - Continues)

PUBLICATIONS

A. Articles published in international peer-reviewed journals:

A1. Saltan N., Üçel U. İ., Göger F., Demir Özkay Ü., Can Ö. D., "Dual antidepressant-like and antinociceptive effects of Hypericum olympicum extract in mice: preclinical behavioral evidence", *South African Journal of Botany*, vol. 198, pp. 170-180, 2026.

A2. Saltan N., İşcan G., Köse Y. B., Göger F., Demirci B., "Comparative phytochemical analysis and biological activities of two Anatolian Mountain Teas: Sideritis syriaca subsp. nusairiensis and Sideritis argyrea", *Plant Biosystems*, vol. 160, no. 4, 2026.

A3. Yaman C., Özek G., Göger F., Özaktan H., "Variability in essential oil and valuable phenolic compounds in cultivated sage (Salvia officinalis) genotypes", *Food Chemistry*, 2026.

A4. Göger F., Tekin M., Özek G., Yur S., Akdağ M., Özek T., "Phytochemical Characterization and Evaluation of Antioxidant and Tyrosinase Inhibitory Activities of Verbascum wiedemannianum Essential Oil and Methanolic Extract", *MOLECULES*, 2026.

A5. Kunter İ., Ak Sakallı E., Öztinen N., Atlı B., Babrı A., Zabıb N., Göger F., Koşar M., "Biodiversity Meets Biomedicine: Phytochemical and Anticancer Properties of the Cypriot Endemic *Teucrium divaricatum* subsp. *canescens*", *NATURAL PRODUCT COMMUNICATIONS*, vol. 21, no. 4, 2026.

A6. Saltan N., Köse Y. B., Göger F., Osmaniye D., İşcan G., "Chemical Composition and Bioactivities of Turkish *Leonurus* Species (Lamiaceae) Extracts: Antioxidant, Antimicrobial, and Antiproliferative Potential", *MOLECULES*, vol. 31, no. 10, 2026.

A7. Şekerler T., Gülmez G., Algül K. F., Göger F., Şenkardeş İ., Şen A., Şener A., "Anti-lipid accumulation and antioxidant effects of the root extract from Rubus discolor and its phytochemical analysis", *European Food Research and Technology*, 2025.

A8. Köse Y. B., İşcan G., Göger F., Demirci B., "Phytochemical Composition and Evaluation of Antimicrobial Activities of Five Salvia Species", *Processes*, vol. 13, 2025.

A9. Göger G., Yüksel D., Göger F., Köse Y. B., Demirci F., "Antimicrobial evaluation of Tripleurospermum callosum (Boiss. & Heldr.) E. Hossain extracts using in vitro and in vivo Caenorhabditis elegans model against urinary system pathogens", *International Journal of Environmental Health Research*, 2024.

A10. Yıldız G., İlgün S., Şeker Karatoprak G., Köse Y. B., Göger F., Temel H. E., Demirci B., "Chemical profile, in vitro pharmacological activity and Satureja cuneifolia Ten. evaluation of essential oil based on distillation time", *International Journal of Environmental Health Research*, 2024.

A11. Koçyiğit Sevinç S., Karadeniz M., Şen A., Orun O., Göger F., Bagatur İ. H., Olgaç E., Kırmacı M. R., Tuyan M. E., Yalman U. vd., "Apoptotic and antiproliferative effects of *Urtica dioica* L. extract on K562 chronic myeloid leukemia cell line", *CSIR-National Institute of Science Communication and Policy Research (NIScPR)*, vol. 61, 2023.

A12. Kunter İ., Zabib N., Göger F., Koşar M., "New data for endemic Phlomis brevibracteata Turrill from North Cyprus: biological activities and chemical composition", *Turkish Journal of Biochemistry*, 2023.

A13. Şanlıdağ E., Becer E., Çalış İ., Başer K. H. C., Hanoğlu A., Göger F., Vatansever H. S., "The Effect of Cynara cornigera L. in HepG2 Hepatocellular Carcinoma Cells", *ACG Publications*, vol. 17, no. 2, pp. 280-292, 2023.

A14. Tosun F., Göger F., İşcan G., Kürkçüoğlu M., Kuran F. K., Miski M., "Biological Activities of the Fruit Essential Oil, Fruit, and Root Extracts of Ferula drudeana Korovin, the Putative Anatolian Ecotype of the Silphion Plant †", *MDPI AG*, vol. 12, 2023.

A15. Şen A., Özbeyli D., Teralı K., Göger F., Yıldırım A., Ertaş B., Doğan A., Bitiş L., Göksel Ş., "Protective effects of Rubus tereticaulis leaves ethanol extract on rats with ulcerative colitis and bio-guided isolation of its active compounds: A combined in silico, in vitro and in vivo study", *Chemico-Biological Interactions*, vol. 369, pp. 1-10, 2023.

A16. Kunter İ., Tarabishi M. T., Zabib N., Erçetin T., İlktaç M., Göger F., Koşar M., "New Data for Endemic Phlomis cypria Post from North Cyprus: Biological Activities and LC MS/MS Analysis", *Indian Journal of Pharmaceutical Education and Research*, vol. 57, 2023.

A17. Şen B., Gürdal B., Estep A. S., Tabanca N., Kürkçüoğlu M., Göger F., Gül Z., Bardakcı H., Becnel J., Mat A. vd., "The insecticidal activities of Erica manipuliflora Salisb. Extracts in the flowering and fruiting periods and their evaluation in term of chemical profiles of active extracts", *Industrial crops and products*, 2022.

A18. Kayalar E., Göger F., Taş Deynek G., Tok O. E., Küçük S., "New bone-generative effect of Salvia officinalis L. in the expanded midpalatal suture: An in vivo and in vitro study Knochenneubildende Wirkung von Salvia officinalis L. in der erweiterten prämaxillären Naht: Eine In-vivo- und In-vitro-Studie", *Journal of Orofacial Orthopedics / Fortschritte der Kieferorthopädie*, vol. 83, no. 1, pp. 85-95, 2022.

A19. Arslan Ş., Özcan Ö., Gurel Gokmen B., Çevikelli Yakut Z. A., Saygı H. İ., Şen A., Göger F., Erkanli-senturk G., Sener G., Tunali-akbay T., "Myrtle improves renovascular hypertension-induced oxidative damage in heart, kidney, and aortic tissue", *Biologia*, vol. 77, no. 7, pp. 1877-1888, 2022.

A20. Gülsoy Toplan G., Kürkçüoğlu M., Göger F., Taşkın T., Civaş A., İşcan G., Ecevit Genç G., Mat A., Başer K. H. C., "Phytochemical screening and biological evaluation of Salvia hydrangea Dc. ex Benth. growing in eastern Anatolia", *South African Journal of Botany*, vol. 147, 2022.

A21. Antoaneta T., Özek G., Yur S., Göger F., Özek T., Rangelov M., Todorova M., Aneva I., "Chemical characterization, antioxidant activity, α-amylase and acetylcholinesterase inhibitory potential of Angelica pancicii Vandas ex Velen Caracterización química, actividad antioxidante, potencial inhibidor de α-amilasa y acetilcolinesterasa Angelica pancicii Vandas ex Velen", *Boletin Latinoamericano y del Caribe de Plantas Medicinales y Aromaticas*, vol. 21, 2022.

A22. Şeker Karatoprak G., Göger F., Çelik İ., Budak Ü., Akkol E., Michael A., "Phytochemical profile, antioxidant, antiproliferative, and enzyme inhibition-docking analyses of Salvia ekimiana Celep & Doğan", *South African Journal of Botany*, vol. 146, pp. 36-47, 2022.

A23. Gülsoy Toplan G., Taşkın T., İşcan G., Göger F., Kürkçüoğlu M., Civaş A., Ecevit Genç G., Mat A., Başer K. H. C., "Comparative Studies on Essential Oil and Phenolic Content with In Vitro Antioxidant, Anticholinesterase, Antimicrobial Activities of Achillea biebersteinii Afan. and A. millefolium subsp. millefolium Afan. L. Growing in Eastern Turkey", *MOLECULES*, vol. 27, pp. 1-17, 2022.

A24. Saltan N., Köse Y. B., Göger F., İşcan G., "Phenolic profile, antioxidant and anticandidal activities of Inula oculus-christi L. from Turkey", *Journal of Research in Pharmacy*, vol. 26, no. 4, pp. 799-808, 2022.

A25. Yıldırım A., Şen A., Göger F., Bingöl Özakpınar Ö., Bitiş L., "In vitro antiproliferative, antioxidant, anti-inflammatory activities and phenolic profile of centaurea saligna (K.koch) wagenitz", *Journal of Research in Pharmacy*, vol. 26, no. 1, pp. 163-173, 2022.

A26. Ertaş B., Okuyan B., Şen A., Ercan F., Önel H., Göger F., Şener G., "The effect of Cotinus coggygria L. ethanol extract in the treatment of burn wounds", *Journal of Research in Pharmacy*, vol. 26, no. 3, pp. 554-564, 2022.

A27. Gülsoy Toplan G., Göger F., Taşkın T., Ecevit Genç G., Civaş A., İşcan G., Kürkçüoğlu M., Mat A., Başer K. H. C., "Phytochemical composition and pharmacological activities of Teucrium polium L. Collected from eastern Turkey", *TURKISH JOURNAL OF CHEMISTRY*, 2022.

A28. Tay N. F., Duran M., Kayağil İ., Yurttaş L., Göger G., Göger F., Demirci F., Demirayak Ş., "Synthesis, antimicrobial and antioxidant activities of pyridyl substituted thiazolyl triazole derivatives", *Brazilian Journal of Pharmaceutical Sciences*, vol. 58, 2022.

A29. Kırcı D., Saltan N., Göger F., Köse Y. B., Demirci B., "Chemical compositions of *Sideritis albiflora* Hub. - Mor.", *ISTANBUL JOURNAL OF PHARMACY*, vol. 51, no. 3, pp. 378-385, 2021.

A30. Göger G., Köse Y. B., Demirci F., Göger F., "Phytochemical Characterization of Phenolic Compounds by LC-MS/MS and Biological Activities of *Ajuga reptans* L., *Ajuga salicifolia* (L.) Schreber and *Ajuga genevensis* L. from Turkey", *Galenos Yayinevi*, vol. 18, no. 5, pp. 616-627, 2021.

A31. Göger G., Allak M., Sen A., Göger F., Tekin M., Özek G., "Assessment of Cota altissima (L.) J. Gay for phytochemical composition and antioxidant, anti-inflammatory, antidiabetic and antimicrobial activities", *Zeitschrift fur Naturforschung - Section C Journal of Biosciences*, vol. 76, pp. 317-327, 2021.

A32. Ogunsuyi O. B., Oboh G., Özek G., Göger F., "Solanum vegetable-based diets improve impairments in memory, redox imbalance, and altered critical enzyme activities in Drosophila melanogaster model of neurodegeneration", *Journal of Food Biochemistry*, vol. 45, no. 3, 2021.

A33. Gürbüz P., Dokumacı A. H., Gündüz M. G., Perez C., Göger F., Paksoy M. Y., Yerer M. B., Ömür Demirezer L., "In vitro biological activity of Salvia fruticosa Mill. infusion against amyloid β-peptide-induced toxicity and inhibition of GSK-3β, CK-1δ, and BACE-1 enzymes relevant to Alzheimer's disease", *Saudi Pharmaceutical Journal*, vol. 29, no. 3, pp. 236-243, 2021.

A34. Süzgeç-selçuk S., Özek T., Özek G., Yur S., Göger F., Gürdal M. B., Toplan G. G., Meriçli A. H., Başer K. C., "The leaf and the gall volatiles of salvia fruticosa miller from turkey: Chemical composition and biological activities", *Records of Natural Products*, vol. 15, no. 1, pp. 10-24, 2021.

A35. Göger G., Türkyolu Ü., Gürşen E. N., Yur S., Karaduman A. B., Göger F., Tekin M., Özek G., "Phytochemical characterisation of *Phlomis linearis* Boiss. & Bal and screening for anticholinesterase, antiamylase, antimicrobial, and cytotoxic properties", *TURKISH JOURNAL OF CHEMISTRY*, vol. 45, pp. 387-399, 2021.

A36. Şeker Karatoprak G., Yücel Ç., Göger F., Sanchez E. S., Akkol E. K., "Potential antioxidant and enzyme inhibitory effects of nanoliposomal formulation prepared from salvia aramiensis rech. F. extract", *Antioxidants*, vol. 9, no. 4, pp. 2-14, 2020.

A37. Göger G., Türkyolu Ü., Gürşen E. N., Yur S., Karaduman A. B., Göger F., Tekin M., Özek G., "Phytochemical characterization of Phlomis linearis Boiss. Bal and screening for anti-cholinesterase, anti-amylase, anti-microbial and cytotoxic properties", *TURKISH JOURNAL OF CHEMISTRY*, 2020.

A38. Arabacı T., İçen M. S., Dirmenci T., Göger F., Başer K. H. C., "Evaluation of Antioxidant Activities, Phenolic Constituentsand Essential Oil Composition of Marrubium heterodon(Benth.) Boiss. Balansa from Turkey", *Latin American Journal of Pharmacy*, vol. 39, no. 1, pp. 109-115, 2020.

A39. Şeker Karatoprak G., Paşayeva L., Köngül E., Göger F., Tugay O., Koşar M., "Chemical Composition And Anti-Inflammatory Activity of Kitaibelia balansae Boiss.", *Farmacia*, vol. 67, no. 6, pp. 1054-1059, 2019.

A40. Al-massarani S., El-shaibany A., Tabanca N., Ali A., Estep A. S., Becnel J. J., Göger F., Demirci B., El-gamal A., Baser K. H. C., "Assessment of selected Saudi and Yemeni plants for mosquitocidal activities against the yellow fever mosquito Aedes aegypti", *Saudi Pharmaceutical Journal*, vol. 27, no. 7, pp. 930-938, 2019.

A41. Gürbüz P., Martinez A., Pérez C., Martínez-gonzález L., Göger F., Ayran İ., "Potential anti-Alzheimer effects of selected Lamiaceae plants through polypharmacology on glycogen synthase kinase-3β, β-secretase, and casein kinase 1δ", *Industrial Crops and Products*, vol. 138, pp. 111431, 2019.

A42. Ozek G., Yur S., Göger F., Ozek T., Andjelkovic B., Godjevac D., Sofrenic I., Aneva I., Todorova M., Trendafilova A., "Furanocoumarin Content, Antioxidant Activity, and Inhibitory Potential of Heracleum verticillatum, Heracleum sibiricum, Heracleum angustisectum, and Heracleum ternatum Extracts against Enzymes Involved in Alzheimer's Disease and Type II Diabetes", *Chemistry and Biodiversity*, vol. 16, no. 4, 2019.

A43. Aksoy H., Çevik Ö., Şen A., Göger F., Şekerler T., Şener A., "Effect of Horse-chestnut seed extract on matrix metalloproteinase-1 and -9 during diabetic wound healing", *Journal of Food Biochemistry*, vol. 43, no. 3, pp. 12758, 2019.

A44. Kahraman Ç., Baysal İ., Çankaya İ. İ., Göger F., Kırımer N., Akdemir Z. Ş., "Acetylcholinesterase inhibitory activities and LC-MS analysis of the antioxidant ferula caspica M. Bieb. and F. halophila peşmen extracts", *Marmara Pharmaceutical Journal*, vol. 23, no. 3, pp. 543-551, 2019.

A45. Öztürk G., Ağalar H. G., Yıldız G., Göger F., Kırımer N., "Biological activities and luteolin derivatives of verbascum eskisehirensis karavel., Ocak & Ekici", *Marmara Pharmaceutical Journal*, vol. 23, no. 3, pp. 532-542, 2019.

A46. Şen Utsukarçi B., Taşkın T., Göger F., Tabanca N., Estep A. S., Kessler S. M., Akbal-dagistan O., Bardakci H., Kürkçüoğlu M., Becnel J. vd., "Chemical composition and antioxidant, cytotoxic, and insecticidal potential of Valeriana alliariifolia in Turkey", *Arhiv za Higijenu Rada i Toksikologiju*, vol. 70, no. 3, pp. 207-218, 2019.

A47. Şen A., Göger F., Doğan A., Bitiş L., "Two acylated isoscutellarein glucosides with anti-inflammatory and antioxidant activities isolated from endemic Stachys subnuda Montbret & Aucher ex Benth", *Acta Chimica Slovenica*, vol. 66, no. 4, pp. 831-838, 2019.

A48. Özek G., Özbek M. U., Yur S., Göger F., Arslan M., Özek T., "Assessment of endemic cota fulvida (Asteraceae) for phytochemical composition and inhibitory activities against oxidation, α-amylase, lipoxygenase, xanthine oxidase and tyrosinase enzymes", *Records of Natural Products*, vol. 13, no. 4, pp. 333-345, 2019.

A49. Gülsoy Toplan G., Göger F., Yildiz-pekoz A., Gibbons S., Sariyar G., Mat A., "Chemical constituents of the different parts of colchicum micranthum and c. Chalcedonicum and their cytotoxic activities", *Natural Product Communications*, vol. 13, no. 5, pp. 535-538, 2018.

A50. Erğun B., Göger F., Köse Y. B., İşcan G., "Determination of Phenolic Compounds of Stachys Rupestris Montbret et Aucher ex Bentham by LC-MS/MS and Its Biological Activities.", *FRESENIUS ENVIRONMENTAL BULLETIN*, 2018.

A51. Yur S., Tekin M., Göger F., Başer K. H., Özek T., Özek G., "Composition and potential of Tanacetum haussknechtii Bornm. Grierson as antioxidant and inhibitor of acetylcholinesterase, tyrosinase, and α-amylase enzymes", *International Journal of Food*

Properties, vol. 20, 2018.

A52. Ağalar H. G., Akalın Çiftçi G., Göger F., Kırımer N., "Activity guided fractionation of Arum italicum miller tubers and the LC/MS-MS profiles", *Records of Natural Products*, vol. 12, no. 1, pp. 64-75, 2018.

A53. Kosar M., Demirci B., Göger F., Kara I., Baser K., "Volatile composition, antioxidant activity, and antioxidant components in saffron cultivated in Turkey", *International Journal of Food Properties*, vol. 20, pp. 746-754, 2017.

A54. Haliloğlu Y., Özek T., Tekin M., Göger F., Başer K. H. C., Özek G., "Phytochemicals, antioxidant, and antityrosinase activities of Achillea sivasica Çelik and Akpulat", *International Journal of Food Properties*, vol. 20, pp. 693-706, 2017.

A55. Köse Y. B., İşcan G., Göger F., Demirci B., Elmacı C., "Antibacterial, anticandidal and antioxidant properties of Tanacetum argenteum (Lam.) Willd. subsp. flabellifolium (Boiss. Heldr.)grierson", *Pakistan Journal of Pharmaceutical Sciences*, vol. 30, no. 6, pp. 2047-2052, 2017.

A56. Küçük S., Göger F., İşcan G., Özdemir F., Kırımer N., İncesu Z., "DETERMINATION OF PHENOLIC COMPOUNDS,CYTOTOXIC, ANTIOXIDANT AND ANTICANDIDALEFFECTS OF TRIBULUS TERRESTRIS L. (ZYGOPHYLLACEAE)", *FRESENIUS ENVIRONMENTAL BULLETIN*, vol. 26, pp. 5434-5440, 2017.

A57. Özek G., Ishmuratova M., Yur S., Göger F., Haliloğlu Y., Başer K. H. C., Özek T., "Investigation of Galatella villosa and G. tatarica for Antioxidant, α-Amylase, Tyrosinase, Lipoxygenase and Xanthine Oxidase Inhibitory Activities", *Natural Product Communications*, vol. 12, 2017.

A58. Özdemir F., Küçük S., Göger F., Seller Z., "Cytotoxicity screening, antioxidant activity and phenolic profile of two species of Thymus on human cervical and ovarian cancer cells lines in vitro", *FRESENIUS ENVIRONMENTAL BULLETIN*, vol. 26, no. 5, pp. 3583-3590, 2017.

A59. Özek G., Ishmuratova M., Yur S., Göger F., Haliloğlu Y., Başer K. H. C., Özek T., "Investigation of Galatella villosa and G. tatarica for Antioxidant,a-Amylase, Tyrosinase, Lipoxygenase and Xanthine OxidaseInhibitory Activities", *Natural Product Communications*, vol. 12, no. 8, pp. 1255-1258, 2017.

A60. Gülsoy Toplan G., Kürkçüoğlu M., Göger F., İşcan G., Ağalar H. G., Başer K. H. C., Sarıyar Z. G., Koyuncu M., Mat A., "Composition and biological activities of Salvia veneris Hedge growing in Cyprus", *INDUSTRIAL CROPS AND PRODUCTS*, vol. 97, pp. 41-48, 2017.

A61. Kırımer N., Mokhtarzadeh S., Demirci B., Göger F., Khawar K. M., Demirci F., "Phytochemical profiling of volatile components of Lavandula angustifolia Miller propagated under in vitro conditions", *Industrial Crops and Products*, vol. 96, pp. 120-125, 2017.

A62. Yırtıcı Ü., Göger F., Sarımahmut M., Ergene A., "Cytotoxic and apoptotic effects of endemic Centaurea fenzlii reichardt on the MCF-7 breast cancer cell line", *Turkish Journal of Biology*, vol. 41, no. 2, pp. 370-377, 2017.

A63. Şeker Karatoprak G., Göger F., Yerer M. B., Koşar M., "Chemical composition and biological investigation of Pelargonium endlicherianum root extracts", *Pharmaceutical Biology*, vol. 55, no. 1, pp. 1608-1618, 2017.

A64. İşcan G., Göger F., Demirci B., Köse Y. B., "Chemical composition and biological activity of Nepeta cilicica", *Bangladesh Journal of Pharmacology*, vol. 12, no. 2, pp. 204-209, 2017.

A65. Köse Y. B., İşcan G., Göger F., Akalın G., Demirci B., Başer K. H. C., "Chemical Composition and Biological Activity of Centaurea baseri: New Species from Turkey", *Chemistry and Biodiversity*, vol. 13, no. 10, pp. 1369-1379, 2016.

A66. Ağalar H. G., Akalın Çiftçi G., Ulusoylar Ş., Göger F., Kırımer N., "The LC ESI MSMS Profiles and Biological Potentials of Vitex agnus castus Extracts", *Natural Product Communications*, vol. 11, no. 11, pp. 1655-1660, 2016.

A67. Göger F., Köse Y. B., Göger G., Demirci F., "Phytochemical characterization of phenolics by LC-MS/MS and biological evaluation of Ajuga orientalis from Turkey", *Bangladesh Journal of Pharmacology*, vol. 10, no. 3, pp. 639-644, 2015.

A68. Duymuş H. G., Göger F., Başer K. H. C., "In vitro antioxidant properties and anthocyanin compositions of elderberry extracts", *Food Chemistry*, vol. 155, pp. 112-119, 2014.

A69. Özek G., Suleımen Y., Tabanca N., Doudkın R., Gorovoy P. G., Göger F., Wedge D., Alı A., Khan I., Başer K. H. C., "Chemical Diversity and Biological Activity of the Volatiles of Five Artemisia Species from Far East Russia", *Records of Natural Products*, vol. 8, no. 3, pp. 242-261, 2014.

A70. İşcan G., Demirci B., Demirci F., Göger F., Kırımer N., Köse Y. B., Başer K. H. C., "Antimicrobial and Antioxidant Activities of Stachys lavandulifolia subsplavandulifolia Essential Oil and its Infusion", *NATURAL PRODUCT COMMUNICATIONS*, vol. 7, no. 9, pp. 1241-1244, 2012.

A71. Bektas N., Arslan R., Göger F., Kırımer N., Öztürk Y., "Investigation for anti-inflammatory and anti-thrombotic activities of methanol extract of Capparis ovata buds and fruits", *Journal of Ethnopharmacology*, vol. 142, no. 1, pp. 48-52, 2012.

A72. Özek G., Ishmuratova M., Tabanca N., Radwan M. M., Göger F., Özek T., Wedge D. E., Becnel J. J., Cutler S. J., Can Başer K. H., "One-step multiple component isolation from the oil of Crinitaria tatarica (Less.) Sojak by preparative capillary gas chromatography with characterization by spectroscopic and spectrometric techniques and evaluation of biological activity", *Journal of Separation Science*, vol. 35, pp. 650-660, 2012.

A73. Koşar M., Göger F., Başer K. H. C., "In vitro antioxidant properties and phenolic composition of Salviahalophila Hedge from Turkey", *FOOD CHEMISTRY*, vol. 129, no. 2, pp. 374-379, 2011.

A74. Küçük S., Kürkçüoğlu M., Göger F., Başer K. H. C., "Morphological chemical and indumentum haracteristics of Rhododendron luteum Sweet Ericaceae", *PAKISTAN JOURNAL OF BOTANY*, vol. 42, no. 6, pp. 3729-3737, 2010.

A75. Kaya A., Satıl F., Göger F., "Nutlet surface micromorphology of Turkish Satureja Lamiaceae", *BIOLOGIA*, vol. 64, no. 5, pp. 902-907, 2009.

A76. Akkol E. K., Göger F., Koşar M., Başer K. H. C., "Phenolic composition and biological activities of Salvia halophila and Salvia virgata from Turkey", *Food Chemistry*, vol. 108, no. 3, pp. 942-949, 2008.

A77. Koşar M., Göger F., Başer K. H. C., "In vitro antioxidant properties and phenolic composition of Salvia virgata Jacq. from Turkey", *Journal of Agricultural and Food Chemistry*, vol. 56, no. 7, pp. 2369-2374, 2008.

A78. Kaya A., Göger F., Baser K. H. C., "Morphological, anatomical and palynological characteristics of Salvia halophila endemic to Turkey", *Nordic Journal of Botany*, vol. 25, pp. 351-358, 2007.

A79. Kaya A., Göger F., Başer K., "Morphological anatomical and palynological characteristics of Salviahalophila endemic to Turkey", *NORDIC JOURNAL OF BOTANY*, vol. 25, pp. 351-358, 2007.

A80. Koşar M., Özek T., Göger F., Kürkçüoğlu M., Baser K. H. C., "Comparison of microwave-assisted hydrodistillation and hydrodistillation methods for the analysis of volatile secondary metabolites", *Pharmaceutical Biology*, vol. 43, no. 6, pp. 491-495, 2005.

B. Papers presented at international scientific meetings and published in proceedings:

B1. Özek G., Childibayeva A., Göger F., Yur S., Ametov A., Özek T., Phytochemical profile of Rosa iliensis, In: *SCNC 15th*, Türkiye, 2023.

B2. Ayçiçek K., Yur S., Göger F., Yaylacı Ö. K., Özek G., Biological Activity guided investigation of antioxidant effects of Tanacetum armenum (DC) Sch. Bip. Extracts, In: *ISOPS 13th*, Türkiye, 2021.

B3. Özek G., Tüysüz T., Göger F., Yaylacı Ö. K., Yur S., Özek T., Biological activities of the extracts and essential oil from Anthemis kotschyana var. gypsicola (Asteraceae), In: *ISOPS 13th*, Türkiye, 2021.

B4. Göger G., Aksoy D., Göger F., Köse Y. B., Demirci F., Investigation of in vitro Antimicrobial Effects Of Trıpleurospermum callosum (Boiss. & Heldr.) E. Hossain Extracts on Urınary System Pathogens and in vivo Toxicity in Caenorhabditis elegans model, In: *13th International Symposium on Pharmaceutical Sciences, (ISOPS)*, Ankara, Türkiye, 2021.

B5. Özek G., Yur S., Göger F., Özek T., Andjelkovic B., Godjevac D., Sofrenic I., Aneva I., Todorova M., Trendafilova A., Investigation of several Heracleum and Angelica species from Bulgaria for chemical profile, antioxidant activity and inhibitory properties against acetylcholinesterase and a-amylase enzymes, In: *SCNC 13th*, China, 2019.

B6. Özek G., Yur S., Göger F., Dinç M., Doğu S., Özek T., Evaluation of Stachys anamurensis and S. euadenia potential effects on oxidative damage, a-amylase, lipoxygenase, xanthine oxidase and tyrosinase enzymes, In: *SCNC 13th*, China, 2019.

B7. Özek T., Yur S., Köse A., Köse Y. B., Göger F., Özek G., Comparison of free fatty acid profile of different Carthamus tinctorius L. genotypes determined by Ultra Performance Convergence Chromatography, In: *WOCMAP VI*, Cyprus, 2019.

B8. Özek G., Yur S., Tekin M., Göger F., Başer K. H. C., Essential oil composition and biological activities of Tanacetum haussknechtii (Bornm.) Grierson, In: *SCNC 11th*, Türkiye, 2019.

B9. Özek G., Yardım G., Yur S., Göger F., Yaylacı Ö. K., Biological activities of Scabiosa hololeuca Bornm., In: *ISPBS-5*, Türkiye, 2019.

B10. Özek G., Tüysüz T., Yur S., Göger F., Yaylacı Ö. K., Biological activities of the extracts obtained by accelerated solvent extraction method from Onobrychis tournefortii DESV. (Fabaceae)., In: *ISPBS-5*, Türkiye, 2019.

B11. Kutluay V. M., Kanichiro I., Toshiaki M., Göger F., Kırımer N., Saraçoğlu İ., Isolation and identification of secondary metabolites, including four new compounds, from three Digitalis species, In: *30th Symposium on Chemistry of Natural Products (ISCNP 30)*, Kayseri, Türkiye, 2018.

D. Articles published in national peer-reviewed journals:

D1. Küçük S., Has M., Göger F., Özdemir F., Seller Z., "Determination of cytotoxic, antioxidant activities and LC/MS-MS profiles of three endemic Verbascum L. species KÜÇÜK", *European Journal of Life Sciences*, 2023.

D2. Saltan N., Köse Y. B., Kırcı D., Göger F., Demirci B., "Chemical Profiling and Antimicrobial Activity of Essential Oils from Hypericum adenotrichum Spach. An Endemic Species", *ASOS Yayinevi*, vol. 27, no. 4, 2023.

D3. Dikpınar T., Göger F., Bitiş L., "LC-MS/MS analysis and biological activities of endemic Achillea sieheana Stapf from Türkiye", *Journal of Research in Pharmacy*, no. 6, pp. 1796-1804, 2022.

D4. O.b. O., O.o O., Özek G., Göger F., G. O., "Effect of Bitter Kola Seed Supplemented Diet on Ageing, Cholinesterase Activities and Redox Status in Drosophila melanogaster Model", *AFRICAN JOURNAL OF BIOMEDICAL RESEARCH*, no. 25, pp. 235-241, 2022.

D5. E.n S., Göger F., "Investigation of chemical components from the aerial parts of Lactuca serriola L. by liquid chromatography \ mass spectrometric method.", *PLANT & FUNGAL RESEARCH*, vol. 4, no. 2, pp. 50-52, 2021.

D6. E.n S., Göger F., "Investigation of chemical constituents from the aerial parts of Lactuca tatarica (L.) C.A. Mey. by chromatography – mass spectrometric method", *Azerbaijan Journal of Botany*, vol. 2, no. 1, pp. 66-70, 2021.

D7. Küçük S., Has M., Tuyan C. S., Göger F., "DETERMINATION OF ANTIOXIDANT ACTIVIY Salvia sclarea L. AND Rosmarinus officinalis L. (LAMIACEAE) SPECIES FROM ESKİŞEHİR, TURKEY", *Eskişehir Teknik Üniversitesi Bilim ve*

Teknoloji Dergisi - C Yaşam Bilimleri Ve Biyoteknoloji, vol. 9, no. 2, pp. 155-159, 2020.

D8. Ağalar H. G., Göger F., Demirci B., Malyer H., Kırımer N., "Angelica sylvestris var. sylvestris L.: Essential oils and antioxidant activity evaluation", *Eskişehir Technical University Journal of Science and Technology A - Applied Sciences and Engineering*, vol. 21, pp. 39-48, 2020.

D9. Arabaci T., İçen M. S., Dirmenci T., Göger F., Başer K. H. C., "Evaluation of antioxidant activities, phenolic constituents and essential oil composition of Marrubium heterodon (Benth.) boiss. & Balansa from Turkey", *Latin American Journal of Pharmacy*, vol. 39, no. 1, 2020.

D10. İşcan G., Göger F., Çetin D. N., "Bahçe Nanesi Uçucu Yağı", *Türk Farmakope Dergisi*, vol. 4, no. 2, pp. 28-31, 2019.

D11. Göger F., Kaya A., Dinç M., Doğu S., "Phenolic Compounds Determination and Antioxidant Activity of Teucrium Cavernarum", *Eskişehir Teknik Üniversitesi Bilim ve Teknoloji Dergisi - C Yaşam Bilimleri Ve Biyoteknoloji*, vol. 8, no. 2, pp. 229-237, 2019.

D12. Yiğitaslan S., Özkaraman A., Açıkgöz A., Balcı A. G., Toprak Ç., Göger F., Şahin E., "Morus Nigra'nın sıçanlarda 5-florourasil ile oluşturulmuş gastrointestinal mukozite karşı olası tedavi ediciliği", *OSMANGAZİ JOURNAL OF MEDICINE*, 2019.

D13. Süleymanov T., Şükürova A., Göger F., "Phlomis pungens Willd. Otunun Flavonoid Tərkibinin Öyrənilməsi", *Scientific-practical journal named after A.Aliyev*, vol. 1, no. 15, pp. 35-39, 2019.

D14. Göger F., Özek G., Tekin M., Yur S., Özek T., "Phytochemical profiling and evaluation of marrubium sivasense aytaç, akgül & ekici for antioxidant activity and inhibition effects on α-amylase, lipoxygenase, xanthine oxidase and tyrosinase enzymes", *Journal of the Turkish Chemical Society, Section A: Chemistry*, 2019.

D15. Kucuk S., Göger F., Iscan G., Ozdemir F., Kirimer N., Incesu Z., "Determination of phenolic compounds, cytotoxic, antioxidant and anticandidal effects of Tribulus terrestris L. (zygophyllaceae)", *Fresenius Environmental Bulletin*, vol. 26, no. 8, 2017.

D16. Demiray H., Tabanca N., Göger F., Estep A. S., Becnel J. J., Demirci B., "Chemical composition and mosquitocidal activity of n-hexane and methanolic extracts from Euphorbia anacampseros var. tmolea: An endemic species of Turkey against Aedes aegypti", *Asian Journal of Chemistry*, vol. 29, no. 11, pp. 2488-2492, 2017.

D17. Blythe E. K., Demirci B., Göger F., Tabanca N., "Characterization of volatile and polar compounds of jiaogulan tea [Gynostemma pentaphyllum (Thunb.) Makino] by hyphenated analytical techniques", *Asian Journal of Chemistry*, vol. 29, no. 6, pp. 1285-1290, 2017.

D18. Kırımer N., Göger F., Özgür Özbek E., Çoban B., Öztürk B., Güven K. C., "Tetrodotoxin and fatty acids contents of Lagocephalus sceleratus Gmelin 1789 collected in Antalya Turkey by MS MS and GC MS analyses", *JOURNAL OF THE BLACK SEA-MEDITERRANEAN ENVIRONMENT*, vol. 22, no. 3, pp. 278-288, 2016.

D19. Onarıcı Güngör E., Cerrah A. O., Yılmaz İ., Turnagöl H. H., Göger F., Başer K. H. C., "Effect of coffee consumption on an aerobic performance", *The Swedish Journal of Scientific Research*, vol. 2, no. 12, pp. 14-17, 2015.

D20. Işcan G., Demirci B., Demirci F., Göger F., Kirimer N., Köse Y. B., Başer K. H. C., "Antimicrobial and antioxidant activities of Stachys lavandulifolia subsp. lavandulifolia essential oil and its infusion", *Natural Product Communications*, 2012.

D21. Alan S., Kürkçüoğlu M., Göger F., Hüsnü Can Başer K., "Morphological, chemical and indumentum characteristics of Rhododendron luteum sweet (Ericaceae)", *Pakistan Journal of Botany*, vol. 42, no. 6, 2010.