

ULUSLARARASI ve ULUSAL DERGİLERDEKİ YAYINLAR

SCI/SCI-Expanded Kapsamındaki Dergilerde Yayınlanmış Makaleler/Derlemeler/Olgu Sunumları

1. Olgun U., Çetin H., **Hoş A.**, Gülfen M., Üstel F. (2024) Atmospheric plasma spray coating of antibacterial nano silver-hydroxyapatite on titanium surface for biomedical applications. *Composite Interfaces*, 31(3), 261-285. DOI: [10.1080/09276440.2023.2249697](https://doi.org/10.1080/09276440.2023.2249697) (Q3) (OA).
2. **Arpa M. D., Kesmen E. E., Arslan T., Karadağ A. E., Biltekin S. N., Demirci F.** (2024) Ginger essential oil-loaded hydrogels: preparation, characterization, cytotoxicity, antimicrobial and anti-inflammatory activity. *Journal of Essential Oil Research*, 36(1), 16-29. DOI: [10.1080/10412905.2023.2299854](https://doi.org/10.1080/10412905.2023.2299854) (Q2) (OA).
3. **Karadağ A. E., Biltekin S. N., Ghani U., Demirci B., Demirci F.** (2024) Enzyme-based antiviral potential of *Cinnamomum verum* J. Presl. essential oil and its major component (E)-cinnamaldehyde. *ACS omega*, 9(12), 14118-14122. DOI: [10.1021/acsomega.3c09595](https://doi.org/10.1021/acsomega.3c09595) (Q2) (OA).
4. Satitsuksanoa P., van de Veen W., Tan G, Lopez JF., Wirz O., Jansen K., Sokolowska M., Mirer D., Globinska A., Boonpiyathad T., Schneider SR., Barletta E., Spits H., Chang I., Babayev H., **Tahralı İ.**, Deniz G., Yücel EÖ., Kıyıkım A., Boyd S.D., Akdis C.A., Nadeau K., Akdis M. (2024) Allergen-specific B cell responses in oral immunotherapy-induced desensitization, remission, and natural outgrowth in cow's milk allergy. *Allergy*, 80:161–180. DOI: [10.1111/all.16220](https://doi.org/10.1111/all.16220) (Q1) (OA).
5. Keskin E., **Eyupoglu O.E.**, (2024). Aflatoxins, fumonisins, citrinin, and zearalenone contents and health risk estimates in bee products in Turkey, *Food Bioscience*, 61, 104724, 1-9. DOI: [10.1016/j.fbio.2024.104724](https://doi.org/10.1016/j.fbio.2024.104724) (Q1).
6. **Macit C., Eyupoglu O.E., Macit M., Zengin G.**, (2024). Chemical characterization and biological properties of oyster and shiitake mushrooms extracts and their liposomal formulation, *Food Bioscience*, 61, 104737, 1-8. DOI: [10.1016/j.fbio.2024.104737](https://doi.org/10.1016/j.fbio.2024.104737) (Q1).
7. Nilofar, **Eyupoglu O.E.**, Nazzaro F., Fratianni F., Ahmed S., Ferrante C., Senkardes I., Zengin G. (2024). An analytical framework combining online high-performance liquid chromatography methodologies and biological properties of different extracts of *Leonurus cardiaca*, *Journal of Separation Science*, 47 (1), 2300695, DOI: [10.1002/jssc.202300695](https://doi.org/10.1002/jssc.202300695) (Q2) (OA).

8. Nilofar, Sinan K. I., **Eyupoglu O. E.**, Ferrante C., Ahmed S., Etienne O. K., Zengin G. (2024). Multiple online-HPLC methodologies and biological properties of leaves and stem barks extracts of *Chrysanthellum indicum*, *Microchemical Journal*, 197, 109847, DOI: 10.1016/j.microc.2023.109847 (Q1).
9. **Karadağ A. E.**, **Kahya S. E.**, **Çaşkurlu Öz A.**, Demirci B., & Demirci F. (2024). In vitro antimicrobial activity of chlorhexidine in combination with essential oils of *Mentha x piperita* L. & *Thymus serpyllum* L. & *Pelargonium graveolens* L'hér. *Journal of Essential Oil Research*, 36(6), 606-613. DOI: 10.1080/10412905.2024.2397689 (Q2) (OA).
10. Taşkın T., Mente S., Atıcı C. E., Ermanoğlu M., Özdemir M., Yalcin B., **Omurtag G. Z.** (2024) Integrating of In Silico and In Vitro Approaches to Determine Biological Activities of *Abelmoschus esculentus*'s Seeds. *Journal of the Turkish Chemical Society Section A: Chemistry*, 11(4), 1515-1526. DOI: 10.18596/jotcsa.1499076 (Q3).
11. Ozcicek I., Aysit N., Balcikanli Z., Ayturk N.U., Aydeger A., Baydas G., Aydin M. S., Altintas E., **Erim U.C.** (2024) Development of BDNF/NGF/IKVAV Peptide Modified and Gold Nanoparticle Conductive PCL/PLGA Nerve Guidance Conduit for Regeneration of the Rat Spinal Cord Injury. *Macromolecular. Bioscience*, 24, 2300453. DOI: 10.1002/mabi.202300453 (Q1) (FA)
12. **Kasa N.A.**, Zeytinci N.K., Aydin B.N., & Bakirdere S. (2024). Detection of copper in boiled water samples from traditional coffee pots by applying deep eutectic solvent-assisted reduced graphene oxide-coated magnetic nanocomposite-based microextraction strategy. *Chemical Papers*, 78(4), 2185–2192. DOI: 10.1007/S11696-023-03228-X/TABLES/1 (Q2) (FA)
13. **Arpa M.D.**, Üstündağ Okur N., Gök M.K., Cevher E. (2024). Chitosan-based buccal mucoadhesive bilayer tablets enhance the bioavailability of tizanidine hydrochloride by bypassing the first-pass metabolism. *Journal of Drug Delivery Science and Technology*. 97, 105739. DOI: 10.1016/j.jddst.2024.105739 (Q1)
14. **Arpa M.D.**, Çağlar E.Ş., Güreşçi D., Sipahi H., Üstündağ Okur, N. (2024). Novel Microemulsion Containing Benzocaine and Fusidic Acid Simultaneously: Formulation, Characterization, and *In Vitro* Evaluation for Wound Healing. *AAPS Pharmscitech*. 25; 53. DOI: 10.1208/s12249-024-02762-5 (Q2) (OA)
15. Halac, F.A., Essiz, S., Servili, B., Altundas, R., **Sucu, B.O.**, Kulu, I. (2024) Synthesis of New Imidazo [1, 2-a] pyridine Triazole Hybrid Molecules as Potential Apoptotic Antitumor Agents, *ChemistrySelect*, 9, e202304911. DOI: 10.1002/slct.202304911

16. **Macit C., Eyupoglu O.E.,** Macit M., Zengin G. (2004). Chemical characterization and biological properties of oyster and shiitake mushrooms extracts and their liposomal formulations. *Food Bioscience*, Volume 61, 104737. DOI:[10.1016/j.fbio.2024.104737](https://doi.org/10.1016/j.fbio.2024.104737) (Q1).
17. Ozturk G.S., Ratip S., **Umar R.M.,** Tezcan S. (2024). Evaluation of the quality of life of adult patients admitted to the bone marrow transplantation unit. *Journal of Oncology Pharmacy Practice*, 30(1), 120-126. DOI: [10.1177/10781552231170017](https://doi.org/10.1177/10781552231170017) (Q4)

Scopus Kapsamındaki Dergilerde Yayımlanmış Makaleler/Derlemeler/Olgu sunumları

1. **Baydar R., Karadağ A.E., Biltekin S.N.,** Güzelmeriç E., Demirci F. (2024) *In vitro* Anti-Inflammatory Activities of *Tanacetum parthenium* L. Extract and Its Major Metabolite Parthenolide. *ACTA Pharmaceutica Scientia*, 62(1), 183-192. DOI: [10.23893/1307-2080.APS6212](https://doi.org/10.23893/1307-2080.APS6212) (Q3)
2. **Karadağ, A. E.,** Demirci, B., Şakar, Z. Z., & **Biltekin, S. N.** (2024). Investigation of in vitro wound healing properties of *Salvia sclarea* and *Citrus aurantium* essential oil combinations. *Journal of Research in Pharmacy*, 28(5). DOI: [10.29228/jrp.854](https://doi.org/10.29228/jrp.854) (Q3)
3. **Eyupoğlu O.E.,** Yazicioğlu D., Elagöz G.S., Tatlipinar M.E., **Omurtag G.Z.** (2024). Hplc investigation of hidden danger deoxynivalenol (vomitoxin) in baby foods from grain sources in Türkiye, *ACTA Pharmaceutica Scientia*, 62 (2), 373-383. DOI: [10.23893/1307-2080.APS6224](https://doi.org/10.23893/1307-2080.APS6224) (Q3)
4. **Ulfer G.,** (2024). Investigation of Prothrombin Time, International Normalized Ratio and Activated Partial Thromboplastin Time reference ranges in children, *International Journal Of Medical Biochemistry*, 7(2), 81–86. DOI: [10.14744/ijmb.2024.77527](https://doi.org/10.14744/ijmb.2024.77527) (Q4)
5. **Tosun F.,** Albayrak S., Acar Şah E., Çeçen Ö. (2024). Phytochemical profile and antioxidant activity potential of *Lotus sanguineus* (Vural) D.D.Sokoloff. *ACTA Pharmaceutica Scientia*, 62(1), 172-179. DOI: [10.23893/1307-2080.APS6211](https://doi.org/10.23893/1307-2080.APS6211) (Q3)
6. Mıhoğlugil F., **Tosun F.,** Miski M. (2024) Cytotoxic activity of the fruit extracts of *Heptaptera cilicica* (Boiss. & Balansa) Tutin. *ACTA Pharmaceutica Scientia*, 62(3), 575-580. DOI: [10.23893/1307-2080.APS6236](https://doi.org/10.23893/1307-2080.APS6236) (Q3)
7. **Arpa, M.D., Arslan, T., Eraslan, H.,** Üstündağ Okur, N., Sprayable microemulsion of diphenhydramine hydrochloride for dermal delivery (2024). *ACTA Pharmaceutica Scientia*, 62(2), 462-479. DOI: [10.23893/1307-2080.APS6229](https://doi.org/10.23893/1307-2080.APS6229) (Q3)

8. Ozturk N., Yakak I., Ağ M.B., Aksoy N. (2024). Is ChatGPT reliable and accurate in answering pharmacotherapy-related inquiries in both Turkish and English? *Currents in pharmacy teaching & learning*, 16(7), 102101. DOI: [10.1016/j.cptl.2024.04.017](https://doi.org/10.1016/j.cptl.2024.04.017) (Q3)
9. Çattık B.N., Umar R.M. (2024) Comparison Of Estimated Glomerular Filtration Rate Using Different Formulas In Turkish Population. *The Journal of Faculty of Pharmacy of Ankara University*, 48(3). DOI: [10.33483/jfpau.1458525](https://doi.org/10.33483/jfpau.1458525) (Q4)
10. Arpa, M.D., Doğan, N., Gündüz, M., Karavelioğlu, E.S., Erim, Ü. C. (2024). Development and evaluation of azelaic acid-cyclodextrin hydrogels for treatment of acne. *Journal of Research in Pharmacy*, 28(1), 177-190. DOI: [10.29228/jrp.686](https://doi.org/10.29228/jrp.686) (Q3)

ESCI ve Diğer Uluslararası İndekslerde Taranan Dergilerde Yayımlanmış Makaleler/Derlemeler/Olgu sunumları

1. Sahu M.K., Nayak A.K., Hailemeskel B., Eyupoğlu O.E. (2024). Exploring Recent Updates on Molecular Docking: Types, Method, Application, Limitation & Future Prospects, *International Journal of Pharmaceutical Research and Allied Sciences*, 13 (2), 24-40. DOI: [10.51847/Une9jqjUCI](https://doi.org/10.51847/Une9jqjUCI) (Q4) (Diğer)
2. Eroğlu İ., Eyupoğlu O.E. (2024). A Comprehensive Approach for Brain Disorders: Traditional Renal Function Tests, Novel Biomarker Cystatin C, Advanced Imaging Techniques, Green Tea, and Erythropoietin, *Journal of Pharmacological Research and Developments*, 6(1), 8-14. (Diğer)
3. Söylemez Ş.C., Eroğlu İ., Eyupoğlu O.E. (2024). The Importance of Pharmacovigilance In The Therapeutic Process and Ensuring Drug Safety, *Journal of Advances in Biopharmaceutics and Pharmacovigilance*, 6 (1), 24-30. (Diğer)
4. Karadağ A.E., Baydar R., Kirci D. (2024). Phytochemical quality analysis of commercial preparations containing *Echinacea purpurea*. *European Journal of Life Sciences*, 3(2), 45-54. DOI: [10.55971/EJLS.1505892](https://doi.org/10.55971/EJLS.1505892). (Diğer)
5. Eroğlu, İ., & Gezgin, U. B. (2024). Use of Artificial Intelligence and Big Data Management in Healthcare Institutions. *Sivas Cumhuriyet Üniversitesi Mühendislik Fakültesi Dergisi*, 2(2), 193-196. (Diğer)

Ulusal Dergilerdeki Yayınlar

1. **Hoş A., İnci A., Eyupoglu O.E., Macit Ç., Ünal H.H.** (2024) The Mixture of Carvacrol and Essential Oils for Room Air Disinfection. *Eskişehir Technical University Journal of Science and Technology C- Life Sciences and Biotechnology*, 13(1), 18-22, 2024. DOI: 10.18036/estubtdc.1282765
2. Sönmez Gürer E., **Karadağ A.E., Baydar R.,** Demirel M. (2024). Investigation of the chemical composition, antioxidant and anticholinesterase activities of *Consolida orientalis*. *Journal of Health Sciences and Medicine*, 7(6), 691-695. DOI: 10.32322/jhsm.1536913.
3. **Sucu B.O.** (2024) New 8-Heterocyclic Xanthine Derivatives as Antiproliferative Agents: Synthesis and Biological Evaluation, *Journal of the Turkish Chemical Society Section A: Chemistry*, 11(2):517-526. DOI: [10.18596/jotcsa.1340105](https://doi.org/10.18596/jotcsa.1340105)