

ULUSLAR ARASI DERGİLERDEKİ YAYINLAR

SCI/SCI-E/ESCI Kapsamındaki Dergilerde Yayınlanmış Makaleler/Derlemeler/Olgu Sunumları

1. Macit, M., **Eyupoglu, O. E., Macit, C.**, Duman, G. (2021). Formulation Development of Liposomal Coffee Extracts and Investigation of Their Antioxidant Capacities. *Journal of Drug Delivery Science and Technology*, 64, 102605. (Q2)
2. **Eyupoglu, O. E.**, Etienne, O. K., Sinan, K. I., Mahomoodally, M. F., Sharmeen, J. B., Gunes, A., Behl, T., Bouyahya, A., Ferrante, C., Zengin, G. (2021). Biological Properties and HPLC Analyses of Four Medicinal Plants Extracts Obtained at Different Extraction Temperatures. *Journal of Food Processing and Preservation*, 46,e16108. (Q2)
3. **Sahin, Z., Biltekin, S. N.**, Yurttaş, L., **Berk, B.**, Özhan, Y., Sipahi, H., Gao, Z. G., Jacobson, K. A., **Demirayak, Ş.** (2021). Novel cyanothiouracil and cyanothiocytosine derivatives as concentration-dependent selective inhibitors of U87MG glioblastomas: Adenosine receptor binding and potent PDE4 inhibition. *European Journal of Medicinal Chemistry*, 15, 212, 113125. (Q1)
4. **Şahin, Z., Biltekin, S. N.**, Yurttaş, L., **Demirayak, Ş.** (2021). Synthesis, characterization and antibacterial evaluation of new pyridyl-thiazole hybrids of sulfonamides. *Istanbul Journal of Pharmacy*, 51(1) , 67-72. (Q3)
5. Demirci, F., **Karadağ, A. E., Biltekin, S. N.** ve Demirci, B. (2021). In vitro ACE2 and 5-LOX inhibition of rosmarinus officinalis l. essential oil and its major component 1,8-cineole. *Records of Natural Products*, 16(2), 194-199. (Q3)
6. **Arpa, M. D., Unukur, M. Z., Erim, U. C.** (2021). Formulation, characterization and in vitro release studies of terbinafine hydrochloride loaded buccal films. *Journal of Research in Pharmacy*, 25(5), 667-680. (Q3)
7. Ozcicek, I., Aysit, N., Cakici, C., Ayturk, N. U., Aydeger, A., **Erim, U. C.** (2021). The Effects of Various Surface Coatings of Gold Nanorods on Toxicity, Neuronal Localization, Microstructural Alterations, and In vitro/In vivo Biodistribution. *Advanced Materials Interfaces*, 9, 2101369. (Q1)
8. Dag, A., Cakilkaya, E., **Omurtag Ozgen, P. S.**, Atasoy, S., Erdem, G. Y., Cetin, B., Kokuroğlu, A. Ç., Gürek, A. G. (2021). Phthalocyanine-Conjugated

Glyconanoparticles for Chemo-photodynamic Combination Therapy. *Biomacromolecules*. 22(4), 1555-1567. (Q1)

9. Erdogan Orhan, İ., **Tosun, F.**, Senol Deniz, F. S., Eren, G., Mihoglugil, F., Akalgan, D., Miski, M. (2021). Butyrylcholinesterase-inhibiting natural coumarin molecules as potential leads. *Phytochemistry Letters*, 44, 48-54. (Q2)
10. **Tosun, F.**, Aytar, E. C., Beutler, J. A., Wilson, J. A., Miski, M. (2021). Cytotoxic Sesquiterpene Coumarins from the Roots of *Heptaptera cilicica*. *Records of Natural Products*, 15(6),529-536. (Q3)
11. Okur, M. E., **Karadağ, A. E.**, Ozhan, Y., Sipahi, H., Ayla, S., Daylan, B., Kultur, S., Demirci, B., Demirci, F. (2021). Anti-inflammatory and Analgesic Evaluation and In vivo-In vitro Wound Healing Potential of the *Phlomis rigida* Labill. Extract. *The Journal of Ethnopharmacology*, 266, 113408. (Q2)
12. **Karadağ, A. E.**, Demirci, B., Çeçen, Ö., **Tosun, F.**, Demirci, F. (2021). Chemical composition, antibacterial and antioxidant activities of *Cnidium silaifolium* ssp. *orientale* (Boiss.) Tutin essential oils. *Grasas y Aceites*, 72(2), e403. (Q4)
13. Karakaş, N., Okur, M. E., Öztunç, N., Polat, D. Ç., **Karadağ, A. E.**, (2021). *Laurocerasus officinalis* Roem. fruit extract induce cell death through caspase mediated apoptosis in gastric cancer cell lines. *Turkish Journal of Biology*, 46(2), 413-421. (Q3)
14. Demirci, F., **Karadağ, A. E.**, **Biltekin, S. N.**, Demirci, B. (2021). In Vitro ACE2 and 5-LOX Enzyme Inhibition by Menthol and Three Different Mint Essential Oils. *Natural Product Communications*, 16(11), 1-5. (Q3)
15. Mercanoglu, G., Gumrukcu, G., **Macit, C.** (2021). Nitric oxide mediated effects of nebivolol on erectile function in rats with heart failure. *Journal of Men's Health*. 2021, 1-10. (Q4)
16. **Şahin, Z.**, **Biltekin, S. N.**, Bülbül, E. F., Yurttas, L., **Berk, B.**, **Demirayak, Ş.**, (2021) Design and synthesis of new donepezil analogs derived from arylpiperazine scaffold as acetylcholinesterase inhibitors. *Phosphorus, Sulfur, and Silicon and the Related Elements*, 196(3), 283-293. (Q4)
17. **Sahin, Z.**, Kalkan, M., **Berk, B.**, Yurttas, L., Bender, C., **Biltekin, S. N.**, **Demirayak, Ş.** (2021). Synthesis, characterization, COX1/2 inhibition and molecular modeling studies on novel 2-thio-diarylimidazoles. *Turkish Journal of Chemistry*, 45, 1841-1853. (Q4)

18. Üstündağ Okur, N., Özcan Bülbül, E., **Yağcılar, A. P.**, Siafaka, P. (2021). Current Status of Mucoadhesive Gel Systems for Buccal Drug Delivery. *Current Pharmaceutical Design*. 27(1); 2015-2025. (Q2)
19. Taşkın, D., Yılmaz, B. N., Taşkın, T., **Omurtag, G. Z.** (2021). The Influence Of Different Extraction Methods/Solvents On Composition, Biological Activities And Admet Predictions Of Phenolics In Tribulus Terrestris. *Brazilian Archives of Biology and Technology*, 64, 1-16. (Q3)
20. Taşkın, D., Şentürk, Ş., Güler, E. M., Doğan, A., **Omurtag, G. Z.**, Ermanoglu, M., Taşkın, T. (2021). Biological activities of the ornithogalum orthophyllum and its in silico ADMET profile. *Traditional Medicine Research*, 6(6), 56.

Diğer Uluslararası Dergilerde Yayımlanmış Makaleler/Derlemeler/Olgu sunumları

1. Okay, N. N., **Eyupoglu, O. E.** (2021). Development of Early Diagnosis Algorithm Using Mathematical Ratio Models with Biochemical Parameters in SMA Type I Disease. *Advances in Applied NanoBio-Technologies*, 2(2), 59-62.
2. Turkmen, A. T., **Eyupoglu, O. E., Omurtag, G. Z.** (2021). The Investigation of Exposure to Silicate Powders in Patients Diagnosed Silicosis. *Journal of Medical Clinical Case Reports*, 3(1), 1-7.
3. **Eyupoglu, O. E.**, Ates, I. (2021). The Relationship Between Rheumatoid Arthritis and Covid-19. *Biomedical Journal of Scientific & Technical Research*, 38(4), 30501-30506.
4. **Eyupoglu, O. E.**, Arman, B. S. (2021). Evaluation of the Slimming Effects of Diet Tea in Biochemical and Molecular Meaning. *Universal Journal of Pharmaceutical Research*, 6(4), 77-86.
5. **Eyupoglu, O. E.**, Balcak, N., Sevmezler, T. R. (2021). Assessment of the Effect of Cynara scolymus Diet on Liver Functions in terms of Biochemical Results. *International J. of Biomed Research*, 1(7), 1-7.
6. **Karadağ, A. E.**, Demirci, B., Çeçen, Ö., Ünal, A., **Tosun, F.** (2021). Volatile components and antimicrobial activities of the hexane extracts of Neomuretia pisidica (Kit Tan) Kljuykov, Degtjareva & Zakharova. *Natural Volatiles and Essential Oils*, 8(1),18-21.
7. Karakas, G., **Taner, N., Macit, C.** (2021). Determination of Type 2 Diabetes Risk by Using of Diabetes Risk Questionnaire Prepared by Turkish Diabetes Association in People

Living in the District of Zeytinburnu, Istanbul. *Journal of Pharmaceutical Care*, 9(2), 55-60.

8. Saygisever-Faikoglu, K., Faikoglu, G., Otmar Ozcan, F., **Berk, B.** (2021). The efficacy and safety of silodosin-a review of literature. *Pharmacy & Pharmacology International Journal*, 9(6), 249-256.

ULUSAL DERGİLERDEKİ YAYINLAR

1. **Ekşi, G.**, Yılmaz, G. (2021). The Leaf and Stem Anatomy of Two Endemic Salvia (Section Salvia, Lamiaceae) from Turkey: *S. aucheri* subsp. *canascens* and *S. heldrichiana*. *Sakarya University Journal of Science*, 25(6), 1349-1362.
2. **Hos, A.**, Olgun, U., Tunç, K. (2021). Investigation of Antibacterial Activity of Juglone-Poly (?-caprolactone) - Alumina Composite Films. *Sakarya University Journal of Science*, 25(1), 124-129.
3. Gençosmanoğlu, D., **Omurtag, G. Z.** (2021). Sağlık Hukuku Açısından Farmakovijilans Sistemi. *İstanbul Medipol Üniversitesi Hukuk Fakültesi Dergisi*, 8(1), 211-234.
4. Söylemez, E., Özcağlı, E., **Omurtag, G. Z.** (2021). Türk Popülasyonunda XRCC1 (ARG399GLN) Ve XRCC3 (THR241MET) Polimorfizmlerinin Genotip Dağılımı Ve Allel Frekanslarının Belirlenmesi. *Ankara Üniversitesi Tıp Fakültesi Mecmuası*, 74(Suppl 1), 65-71.
5. **Omurtag, G. Z., Taner, N.** (2021). Tele-Eczacılık Kavramına Genel Bir Bakış. *SD Dergisi*, 59, 92-95.
6. **Omurtag, G. Z., Baş. M. N.** (2021). Kozmetikte Kullanılan Maddelere Toksikolojik Açından Bakış. *Farmakope Eczacı Dergisi*, 49, 4-6.

ULUSLARASI/ULUSAL KİTAP VE KİTAP BÖLÜMÜ

1. **Taner, N.** (2021). Kalp Yetmezliği Olan Hastalarda Farmasötik Bakım. Akademisyen Kitabevi. ISBN: 9786257679565
2. **Taner, N., Omurtag G.Z.** (2021). The Effects of Multivitamin Use In Pregnancy on Mother and Fetus Health. Onal, A.E. (editör). Primary Health Care içinde (s.), 1. Basım. IntechOpen. ISBN:978-1-83969-807-1.

3. **Macit, C.** (2021). Depresyon Tedavisinde Probiyotiklerin Yeri. Cem Evrekliođlu, Duygu Sevim Gölmez, eds. Sađlık Bilimlerinde Arařtırma ve Deđerlendirmeler içinde (ss. 137-154) Cilt 4, 1. basım. Ankara: Gece Kitaplıđı. ISBN 978-625-7411-83-7