

2023 Yılı SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan

Makaleler

1. **Bayrak H.**, Fahim A. M., **Yaylacı Karahalil F.**, Azafad I., Boyracı G. M., Taflan E. Synthesis, antioxidant activity, docking simulation, and computational investigation of novel heterocyclic compounds and Schiff bases from picric acid. *Journal of Molecular Structure* vol. 1281, 2023 (SCI-Expanded)
2. **Gündođdu A.**, Bozbeyoglu P., Imamoglu M., Baltacı C., Duran C., **Bulut V. N.** Characterization of the Adsorption Mechanism of Cadmium(II) and Methylene Blue upon Corncobs Activated Carbon. *Analytical Letters*, 56-3, 433-448, 2023 (SCI-Expanded)
3. **DİLBER G.**, **NAS A.**, BUDAK Ö., KOCA A. Chloromanganese and oxo-Titanium (IV) phthalocyanines: Synthesis, electrochemistry and Spectroelectrochemistry. *Polyhedron*. 242, 2023 (SCI-Expanded)
4. Öz M., **Üçüncü O.**, Baltacı C., Said Fidan M., Karatas S. M. Chemical composition and biological activities of essential oils from the flowers and leaves of *Celtis planchoniana* K.I.Chr. *Journal of Essential Oil-Bearing Plants* , 26-3, 576-589, 2023 (SCI-Expanded)
5. **Şentürk A.**, Alver A., Karkucak M., Küçük M., Ahmadi Rendi T. Oxidative modification of carbonic anhydrase by peroxy nitrite trigger immune response in mice and rheumatic disease patients. *American Journal of The Medical Sciences* , 366-6, 438-448, 2023 (SCI-Expanded)
6. **Alkan M. Z.**, Başçınar N. Effect of feeding frequency on growth, fecundity, and meat quality of Abant Trout (*Salmo abanticus* Tortonese, 1954) broodstock, *Turkish Journal of Veterinary and Animal Sciences*. *Turkish Journal of Veterinary and Animal Sciences*, 47-4, 365-376, 2023 (SCI-Expanded)
7. **Demir E. A.**, Menteşe A., Yılmaz Z., Alemdar N. T., Demir S., Aliyazıcıođlu Y. Evaluation of the therapeutic effects of arbutin on cisplatin-induced ovarian toxicity in rats through endoplasmic reticulum stress and Nrf2 pathway. *Reproductive Biology*, 23-4, 2023 (SCI-Expanded)
8. Menteşe A., Demir S., Mungan S. A., Alemdar N. T., **Demir E. A.**, Aliyazıcıođlu Y. Gentisic acid ameliorates cisplatin-induced reprotoxicity through suppressing endoplasmic reticulum stress and upregulating Nrf2 pathway. *Tissue & Cell*, 85, 2023 (SCI-Expanded)
9. Menteşe E A., Demir S., Kucuk H., Yuluđ E., Alemdar N. T., **Demir E. A.**, et al. Vanillic acid abrogates cisplatin-induced ovotoxicity through activating Nrf2 pathway. *Tissue & Cell*, 84, 2023 (SCI-Expanded)
10. **Ayazođlu Demir E.**, Menteşe A., Kucuk H., Turkmen Alemdar N., Demir S. The therapeutic effect of silibinin against 5-fluorouracil-induced ovarian toxicity in rats. *Journal of Biochemical and Molecular Toxicology*, 37-9, 2023 (SCI-Expanded)

11. Demir S., Kazaz İ. O., Kerimoğlu G., **Demir E. A.**, Çolak F., Biyik A. F., et al. Propolis ameliorates ischemia/reperfusion-induced testicular damage by reducing oxidative stress. *Revista Internatinal De Andrologia* .21-3, 2023 (SCI-Expanded)
12. **Demir E. A.**, Demir S., Kazaz I. O., Kucuk H., Alemdar N. T., Buyuk A., et al. Arbutin abrogates testicular ischemia/reperfusion injury in rats through repression of inflammation and ER stress. *Tissue & Cell* , 82, 2023 (SCI-Expanded)
13. **Demir E. A.**, Demir S., Kazaz I. O., Kucuk H., Alemdar N. T., Gecici O. F., et al. Syringic acid ameliorates ischemia/reperfusion-induced testicular injury in rats via suppressing of HMGB1/NF-κB axis and endoplasmic reticulum stress. *European Journal of Trauma and Emergency Surgery* 49-3, 1595-1602, 2023 (SCI-Expanded)
14. Kara Ş., **Ayazoğlu Demir E.**, Çelik Uzuner S., Akcan M. Enhancing the Stability of Tumor Homing LyP-1 Peptide Using Cyclization and Retro Grafting Strategies. *International Journal of Peptide Research and Therapeutics* , 29-2, 2023 (SCI-Expanded)
15. **Ayazoğlu Demir E.**, Mentşe A., Livaoglu A., Turkmen Alemdar N., Demir S. Ameliorative effect of gallic acid on cisplatin-induced ovarian toxicity in rats. *Drug and Chemical Toxicology*, 46-1, 97-103, 2023 (SCI-Expanded)
16. **Er Kemal M.**, Bakchiche B., Kemal M., Cheraif K., Kara Y., Bardaweel S. K., et al. Six Algerian plants: Phenolic profile, antioxidant, antimicrobial activities associated with different simulated gastrointestinal digestion phases and antiproliferative properties. *Journal of Herbal Medicine*, 38, 2023 (SCI-Expanded)

**2023 Yılı SCI, SSCI ve AHCI İndeksleri Dışında Hakemli Dergilerde
Yayınlanan Makaleler**

1. **Nas A., Dilber G.**, Bıyıklıoğlu Z. Electroanalytical characterization of chloroquinoline substituted redox-active phthalocyanines. *Turkish Journal of Analytical Chemistry (Online)*, 5-1, 25-31, 2023 (Hakemli Dergi)
2. Işık S., Sarı M., **Tilki M.**, Önk K. The Effect of Fattening Time on Fattening Performance, Slaughter and Case Features in Tuj Male Lamb. *MAS Journal of Applied Sciences*, 8-2, 256-264, 2023 (Hakemli Dergi)
3. **Bekircan Ç., Tosun O.**, Yıldırım H. A Record of Microsporidian Pathogen of the European wasp, *Vespula vulgaris* Linnaeus, 1758 (Hymenoptera: Vespidae) in Turkey. *Journal of Apitherapy and Nature*, 6-2, 30-40, 2023 (Hakemli Dergi)
4. **Nas A., Dilber G.**, Bıyıklıoğlu Z. Electrochemical properties of non-peripherally and peripherally tetra-[(1- benzylpiperidin-4-yl)oxy] substituted phthalocyanines. *Turkish Journal of Analytical Chemistry (Online)*, 5-2, 98-106, 2023 (Hakemli Dergi)

5. **Boyracı G. M., Değirmenci A.,** Yıldız O., Çelebi Z. B. Propolis ve arı sütü içeren cilt kremi: antioksidan, anti-hyalüronidaz ve antimikrobiyal aktivitelerin değerlendirilmesi. *Uludağ Arıcılık Dergisi*, 23-2, 224-238, 2023 (Scopus)
6. **Koç H.,** Fındık M., Ay S. S. Veteriner Reprodüksiyonda Sirkadiyen Ritimlerin Etkisi. *Dicle Üniversitesi Veteriner Fakültesi Dergisi*, 16-2, 134-141, 2023 (Hakemli Dergi)
7. Kavgacı M., **Yukunc G.,** Keskin M., Can Z., Kolaylı S. Comparison of Phenolic Profile and Antioxidant Properties of Pulp and Seeds of Two Different Grapes Types (*Vitis vinifera* L. and *Vitis labrusca* L.) Grown in Anatolia: The Amount of Resveratrol of Grape Samples. *Chemistry Africa*, 6-5, 2463-2469, 2023 (Scopus)