

2024 Yılı SCI Endekslerindeki Yıllık Yayın Sayısı

	Çeyreklik Dilimi
1. Akkaya D., Seyhan G., Sari S., Barut B. <i>In vitro</i> and <i>in silico</i> investigation of FDA-approved drugs to be repurposed against Alzheimer's disease. <i>Drug Development Research</i> , 85(3), 2024	Q2
2. Akkol E., Subaş T., Özgen U., Süntar İ., İlhan M., Keles H. Effects of naphthoquinones from the roots of <i>Onosma armeniacum</i> Klokov on wound healing. <i>Chemistry & Biodiversity</i> , 21(4), 2024	Q3
3. Aksel Y.Y., Barut E.N., Engin S. Fosaprepitant improves cyclophosphamide-induced bladder damage by alleviating inflammatory response in mice. <i>Toxicology and Applied Pharmacology</i> , cilt.492, 117120, 2024	Q1
4. Badem M, Kanbolat Ş, Çolak N.U., Sener S.O., Ali Y.A., Erdemir B, Sari S, Senel H, Arıkan F, Ozdemir Nath E. Investigation of antioxidant, antityrosinase, anticollagenase and cytotoxic effects of some <i>Asphodelus</i> species as potential dermocosmetic agent. <i>Food Bioscience</i> , 61, 2024	Q1
5. Barut B, Barut EN, Yalçın CÖ, Altun Ali Y, Akkaya D, Seyhan G, Engin S, Biyiklioglu Z. The synthesis and therapeutic effect of silicon(IV) phthalocyanines for colorectal cancer cells in photodynamic therapy by altering Wnt/β-catenin and apoptotic signaling. <i>Photochemistry and Photobiology A</i> , 453, 115663, 2024	Q2
6. Barut B., Seyhan G., Keleş T., Kulein B., Biyıklıoğlu Z. Nonperipherally and peripherally substituted water-soluble magnesium (II) phthalocyanines and their DNA binding, nuclease activities. <i>Applied Organometallic Chemistry</i> , 38(5), 2024	Q1
7. Barut E.N., Engin S., Yasar Y.K., Sezen S.F. Riluzole, a neuroprotective agent, preserves erectile function following bilateral cavernous nerve injury in male rats. <i>International Journal of Impotence Research</i> , 36(3): 275-282, 2024	Q2
8. Biyıklıoğlu Z., Bas H., Seyhan G., Barut B. Non-aggregated and water soluble non-peripherally octa substituted Co(II) and Cu(II) phthalocyanines: Synthesis and α-glucosidase inhibitory effects. <i>Journal of Inorganic Biochemistry</i> , cilt: 257, 2024	Q1
9. Değirmenci A., Yıldız O., Boyracı G.M., Er Kemal M., Şimşek Ö. The process of pollen transformation into bee bread: changes in bioactivity, bioaccessibility, and microbial Dynamics. <i>Food & Function</i> , 15(5): 2550-2562, 2024	Q1
10. Doğan H., Doğan R.Ö., Ay İ., Sezen F.S. DL-EDOF: Novel multi-focus image data set and deep learning-based approach for more accurate and specimen-free extended depth of focus. <i>Journal of Imaging Informatics in Medicine</i> , 1(37): 1991-2013, 2024	Q1
11. Durmuş M., Kalkan S., Karahan S.G., Bıçakcıoğlu M., Özdemir N., Gün Z.Ü., et al. Can antibiotics affect the clinical features of patients with candidemia? The retrospective evaluation of 5 years of data in an intensive care unit. <i>European Journal of Hospital Pharmacy</i> , 31(5): 416-422, 2024	Q3
12. Engin S., Barut E.N., Kaya Yaşar Y., Işık S., Kerimoğlu G., Burnett A.L., et al. Niclosamide attenuates erectile dysfunction and corporal fibrosis via reversal of SMAD signaling in diabetic rat model. <i>Journal of Sexual Medicine</i> , 21(12): 1111-1119, 2024	Q1
13. Gizem Tatar Yılmaz, Nurettin Yaylı, Tamer Tüzüner, Gözde Bozdal, Merve Salmanlı, Gülin Renda, Büşra Korkmaz, Arif Bozdeveci, Şengül Alpay Karaoğlu. Synthesis, Antimicrobial activities, and molecular modeling studies of agents for the sortase a enzyme. <i>Chem. Biodiversity</i> 21, e202301659 2024	Q3
14. Gökaya İ., Kocer G.G., Renda G. What does a community think about aromatherapy? <i>Holistic Nursing Practice</i> , 38(2): 73-84, 2024	Q3

15.	Gökkaya İ., Özceylan Ö.F., Çolak B., Renda G., Duman M., Duman E.N. Assessment of physicians' knowledge, thoughts, and attitudes regarding the phytovigilance system. <i>Expert Opinion on Drug Safety</i> , 19: 1-8, 2024	Q2
16.	Gökkaya İ., Yazici N., Seyhan G., Cakir O., Yilmaz M.A., Barut B., et al. Evaluation of <i>Hedera</i> species as herbal medicine raw materials. <i>Natural Product Research</i> , 1: 1-8, 2024	Q3
17.	Gümüş M.K., Doğan İ.S., Reis R., Sipahi H., Uba A.I., Gorobets M.Y. Pronounced anti-inflammatory and analgesic activities of a spirofuran-triazolo[1,5-]pyrimidine scaffold available biginelli multicomponent condensation. <i>Chemistryselect</i> , 9(36), 2024	Q3
18.	Kaya-Yasar, Y., Engin, S., Barut, E.N., Inan, C., Saygin, I., Erkoseoglu, I., Sezen, S.F. The contribution of the WNT pathway to the therapeutic effects of montelukast in experimental murine airway inflammation induced by ovalbumin and lipopolysaccharide. <i>Drug Development Research</i> , 85(2), e22178, 2024	Q2
19.	Keleş T., Seyhan G., Bıyıklıoğlu Z., Kolci K., Reis R., Barut B. Dendritic, water-soluble, and nonaggregated axially substituted silicon phthalocyanine as potential endometrial anticancer agent. <i>Applied Organometallic Chemistry</i> , 38(12), 2024	Q1
20.	Öztürk E., Yıldırım S., Akyol A. Determination of aluminium concentrations in black, green, and white tea samples: Effects of different infusion times and teapot species on aluminium release. <i>European Food Research and Technology</i> , 250(8): 2225-2231, 2024	Q2
21.	Öztürk G., Sofu U., Kul D. Development of low-cost, fast, and sensitive voltammetric methods for the determination of donepezil using unmodified carbon paste electrode. <i>Monatshefte Fur Chemie</i> , 155(12): 1159-1167, 2024	Q3
22.	Renda G., Gökkaya İ., Kandemir G., Özyiğit T., Kurt T. Pharmacy students' knowledge and attitudes about homeopathy: a descriptive survey conducted in Turkey. <i>Homeopathy: The journal of the Faculty of Homeopathy</i> , 113(1): 41-48, 2024	Q3
23.	Renda G., Sevgi S., Şoral M., Bora Akoğlu G., Sarı S., Çetin Ö., et al. Histone deacetylase inhibitory properties of metabolites from leaves of <i>Quercus pontica</i> K. Koch and its metabolites. <i>International Journal of Environmental Health Research</i> , 5: 1-12, 2024	Q2
24.	Renda G., Şöhretoğlu D. Fruit juices: chemical compositions and health benefits. <i>Phytochemistry Reviews</i> , 1(1): 1-19, 2024	Q1
25.	Sevimli E., Seyhan G., Akkaya D., Sarı S., Barut B., Koksoy B. Effective α -glycosidase inhibitors based on polyphenolic benzothiazole heterocycles. <i>Bioorganic Chemistry</i> , cilt: 147, 2024	Q1
26.	Sofu U., Öztürk G., Reis H.A., Erdemir F., Kul D. Development of highly sensitive voltammetric methods for the determination of antihistamine drug cetirizine using a poly (Bromocresol Purple) film-based electrochemical sensor. <i>Analytical Letters</i> , 2024	Q3
27.	Şahin O, Kanbolat Ş, Çolak N U, Badem M, Subaş T, Şener S Ö, Korkmaz N, Kalaycıoğlu A T, Öztürk E, Sayım A Ü, et al., Investigation of antioxidant and enzyme inhibitory activities of <i>Echinophora chrysantha</i> : Microwave-Assisted hydrodistillation and SPME analysis of its essential oils. <i>Chemistry & Biodiversity</i> , 2024	Q3
28.	Şahin S., Şahin E., Esenülkü G., Renda G., Gürgen S.G., Alver A., et al. Oleuropein has modulatory effects on systemic lipopolysaccharide-induced neuroinflammation in male rats. <i>Journal of Nutrition</i> , 154(4): 1282-1297, 2024	Q2
29.	Tatar Yılmaz G., Yaylı N., Tüzüner T., Bozdal G., Salmanlı M., Renda G., et al. Synthesis, antimicrobial activities, and molecular modeling studies of agents for the sortase a enzyme. <i>Chemistry & Biodiversity</i> , 21(5), 2024	Q3

30.	Usta B., Seyhan G., Akkaya D., Barut B., Bıyıklıođlu Z., Özel A. Synthesis and cholinesterases inhibitory effects of water soluble zinc (II) and silicon (IV) phthalocyanines bearing ({8-[3-(dimethylamino)phenoxy]octyl}oxy) groups. Applied Organometallic Chemistry, 38(11), 2024	Q1
31.	Uyanir E., Soral M., Seyhan G., Akkaya D., Barut B., Sarı S., et al. Alpha-glucosidase inhibitory effects of flavonoids, phenolic acids and iridoids isolated from <i>Vinca Soneri</i> : <i>In vitro</i> and <i>in silico</i> perspectives. Chemistry & Biodiversity, 21(10), 2024	Q3
32.	Uzunkaya Ç., Gökkaya İ., Akkaya D., Soral M., Seyhan G., Barut B., et al. Phytochemical analysis and assessment of antioxidant and enzyme inhibitory activity of <i>Alchemilla pseudocartalinica</i> Juz. Chemistry & biodiversity, 2024	Q3
33.	Yalazan H., Barut B., Yalçın C.Ö., Kantekin H., Yıldırım S. In vitro cholinesterases, tyrosinase, α-glucosidase inhibitory and anticancer effects of novel silicon phthalocyanines containing geraniol/phytol. Inorganic Chemistry Communications, cilt:165, 2024	Q1
34.	Yazici, N., Engin, S., Barut, E. N., Kuran, F. K., Hasbal-Celikok, G., Yilmaz-Ozden, T., Miski, M. (2024). Evaluation of the Antihyperglycemic efficacy of the roots of <i>Ferula orientalis</i> L.: An in vitro to in vivo assessment. Fitoterapia, 179, 106225. 2024	Q3
35.	Yesilbas Aksel, Y., Barut, E.N., Engin, S. Fosaprepitant improves cyclophosphamide-induced bladder damage by alleviating inflammatory response in mice. Toxicology and Applied Pharmacology, 492, 117120. 2024	Q2
36.	Yıldırım S., Karabulut S.N., Çiçek M., Horstkotte B. Deep eutectic solvent-based ferrofluid for vortex-assisted liquid-liquid microextraction of nonsteroidal anti-inflammatory drugs from environmental waters. Talanta, cilt: 268, 2024	Q1
37.	Yılmaz-Oral D., Sezen S.F., Turkcan D., Asker H., Kaya-Sezginer E., Kirlangic O.F., et al. Dual strategy with adipose-derived stem cells and l-arginine recovered cavernosal functions in a rat model of radical prostatectomy. Stem Cells and Development, 33(1-2): 43-53, 2024	Q2

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	13	10	14	-	37