

2025 Yılı SCI Endekslerindeki Dergilerde Yayımlanan Makaleler

	Dergi Çeyreklik Dilimi
1. Emirdağ S, Ulusoy NG, Kahrman N, Serdaroğlu V, Türkmenoğlu B, Yaylı N . ADME predictions and molecular docking insights for novel Gypsogenin–chalcone hybrids and chalcones as antitumor and antimicrobial agents. <i>Journal of Molecular Structure</i> , 1345, 143101, 2025.	Q2
2. Renda, G . An alternative source of medicines: pharmaceutical utilization of animal-derived metabolites. <i>Phytochem Rev</i> , 24, 3523–3548, 2025.	Q1
3. Kolaylı S, Karahalil FY, Celebi ZB , Boztaş GD, Capanoglu E. Artificial Neural Networks (ANN) Modeling for Ethanolic Propolis Extracts. <i>Food Biophysics</i> , 20, 117, 2025.	Q2
4. Aydınoğlu A, Erdem Hepşenoğlu Y, Yalçın CÖ , et al. Assessing Toxicological Safety of EverX Posterior and Filtek Ultimate: An In-Depth Extractable and Leachable Study Under ISO 10993-17 and 10993-18 Standards. <i>ACS Omega</i> , 10(10):9903-9918, 2025	Q2
5. Gökkaya İ , Özceylan ÖF, Çolak B, Renda G , Duman M, Duman EN. Assessment of physicians' knowledge, thoughts, and attitudes regarding the phytovigilance system. <i>Expert Opin Drug Saf</i> , 24(9):1015-1022, 2025.	Q2
6. Ciftci H, Oral A, Coskun Y, Renda G , Otsuka M, Fujita M., Sever B. Assessment of the anticancer function of Coronilla orientalis MILLER through comprehensive in vitro and computational studies. <i>Turkish Journal of Biochemistry</i> , 50(5), 790-798, 2025.	Q4
7. Kutluyer Kocabaş F, Kocabaş M, Kızak V, Korkmaz B , Benzer F, Erişir M. Bioactive Compounds and Antioxidant Properties of Mucus from Freshwater Snails Viviparus contectus and Planorbis rubrum. <i>Biol Bull Russ Acad Sci</i> 52, 158, 2025.	Q4
8. Subaş T , Özgen U , Kanbolat Ş , Badem M , Uzuner U, Özdemir G, Zeytineli Ş, Altunışık Ş, Cangul H, Eminağaoğlu Ö. Bioactive Compounds From Rosa canina L. Roots With Anti-Collagenase, Anti-Tyrosinase, and Antioxidant Activities: In Vitro and In Silico Approaches. <i>Chem Biodivers</i> , 22(10):e00357, 2025.	Q3
9. Sener SO , Kanbolat S , Badem M , Ozgen U , Aliyazicioglu R , Ceylan E, et al. Bio-activity guided isolation of 1,5-dicaffeoyl quinic acid from Cirsium species and investigation of their therapeutic potency on melanoma through in vitro and in silico approaches. <i>Chem. Pap.</i> 79, 5733–5746, 2025.	Q3
10. Ortahisar M, Çığsar T, Seyhan G , Akkaya D , Uzuner SÇ, Barut B , Yazici N . Biological and Phytochemical Investigations of Alchemilla daghestanica Juz. and Alchemilla minusculiflora Buser: A Focus on Anti-Inflammatory and Skin-Regenerative Properties. <i>Chemistry & biodiversity</i> , 22(12), e00539, 2025.	Q3
11. Karaoğlu ŞA, Vatandaşlar S, Suyabatmaz Ş, Bozdeveci A, Yaylı N , Dizman YA, Baltaş N, Akpınar R. Bioprospecting honeybee-derived Bacillus sp.: Metabolite profiling, antimicrobial, antifungal and antioxidant activities. <i>Molecular biology reports</i> , 52(1), 999, 2025.	Q3
12. Baltürk N, Badem M , Kanbolat S , Yıldırım S , Şen TM, Bozdağ G , Yalçın CÖ , Kandemir A, Korkmaz N, Karaoglu SA, Aliyazicioglu R . Comprehensive Analysis of Hedysarum nitidum: Identification Phytochemical Contents, Antioxidant Potential, Antimicrobial Properties, Cytotoxic Effects, and Enzyme Inhibition Activities. <i>Chemistry & biodiversity</i> , 22(10), e00992, 2025.	Q3
13. Yalçın CÖ , Sarıaltın SY, Raitano G, Benfenati, E. Comprehensive evaluation of the toxicological effects of commonly encountered synthetic cathinones using in silico methods. <i>Toxicology research</i> , 14(1), 2025.	Q3
14. Djafarou S, Alves E, Khodja IA, Seyhan G , Barut B , Harakat D, Mermer A, Pereira DM, Boulebd H. Design, synthesis and evaluation of anticancer and antioxidant properties of phenolic derivatives incorporating 4H-pyran/1,4-dihydropyridine/1,3-dihydropyrimidinone scaffolds. <i>European Journal of Medicinal Chemistry</i> , 295, 117803, 2025.	Q1

15.	Sofu Ü, Öztürk G , Reis HA, 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> , 58(10), 1652–1667, 2025.	Q3
16.	Barut EN, Engin S , Öz E, Reis R. Dimethyl Fumarate Attenuates Cyclophosphamide-Induced Bladder Damage and Enhances Cytotoxic Activity Against SH-SY5Y Cells. <i>Journal of biochemical and molecular toxicology</i> , 39(3), e70212, 2025.	Q2
17.	Engin S, Barut EN, Yaşar YK , Ay İ, Sezen SF . Dimethyl Fumarate Improves Diabetic Erectile Dysfunction in Rats via Nrf2-Mediated Suppression of Penile Endothelial Oxidative Stress. <i>Reproductive sciences</i> (Thousand Oaks, Calif.), 32(9), 3025–3037, 2025.	Q2
18.	Sonmez E, Yildiz O , Ayaz ND. Does propolis have antiviral potential against Myoviridae bacteriophage?. <i>Eur Food Res Technol</i> 251, 4429–4437, 2025.	Q2
19.	Sofu Ü, Öztürk G , Reis HA, Erdemir F, Kul D . Enhancing Melatonin Analysis: Unveiling A Novel Polymer-Based Electrochemical Sensor for Human Fluid Matrices and Pharmaceutical Samples. <i>Electroanalysis</i> , 37 (8):e70039, 2025.	Q3
20.	Korkmaz B, Bozdal G , Koç E, Şahin B, Öztürk E, Fandaklı S, Karaoğlu ŞA, Yaylı N . Essential Oils, Phenolic Contents, and Antimicrobial Activities of Vicia Bithynica L. and Vicia cracca L. subsp. Cracca. <i>Chemistry & biodiversity</i> , 22(10), e00813, 2025.	Q3
21.	Gökkaya İ, Yazici N, Seyhan G , Cakir O, Yilmaz MA, Barut B, Renda G . Evaluation of Hedera species as herbal medicine raw materials. <i>Natural product research</i> , 39(22), 6353–6360, 2025.	Q3
22.	Küçük AO, Hocek AB, Aydın D, Acar B, Pehlivanlar E , Pehlivanlar Küçük, M. Exploring vasopressin use in septic shock: a retrospective cohort study from Türkiye (VASCO-TURK). <i>BMC anesthesiology</i> , 25(1), 623, 2025.	Q2
23.	Czerwińska N, Yılmaz B, Fazlı H. Akçay SB, Boyracı GM, Yıldız O , Ruello ML. Fabrication of Novel Rosin-based Antibacterial Nanofibers for Particulate Matter Removal. <i>J Polym Environ</i> , 33, 4364–4377, 2025.	Q1
24.	Durmus M , Karahan SG, Akbulut S, Yılmaz ZB, Karabulu E. Factors Associated with Candidemia After Living Donor Liver Transplantation: A Case-Control Study. <i>Journal of clinical medicine</i> , 14(23), 8516, 2025.	Q1
25.	Çoban Ö, Demirtaş H, Kaya-Yasar Y, Engin S, Yıldırım S , Morsali MR. Formulation Optimization and in Vitro–in Vivo Evaluation of Alpha Lipoic Acid-Loaded Lipid–Polymer Hybrid Nanoparticles Via Design of Experiments. <i>J Pharm Innov</i> , 20, 50, 2025.	Q2
26.	Keleş T, Biyiklioglu Z, Seyhan G , Öz E, Reis R, Barut B . Highly water soluble metallophthalocyanines and investigation of their AChE/BuChE enzyme inhibition and cytotoxic activity against human neuroblastoma (SH-SY5Y) cell. <i>Inorganic Chemistry Communications</i> , 178 (1), 114508, 2025.	Q1
27.	Sener SO, Shaha S, Kanbolat S, Badem M , Balkabak B, Halil S, Ulas Colak N, Ozgen U , Sevim D.Improvement and Optimisation of Green Ultrasound-Assisted Extraction for Sinapic Acid Content and Lipase Inhibition From Caucasian Whortleberry (Vaccinium arctostaphylos L.) by Box–Behnken Design. <i>Flavour Fragr J</i> , 40: 150-161, 2025.	Q3
28.	Seyhan G, Barut B , Keleş T, Biyiklioglu Z. In Vitro/In Vivo Cancer Studies of Phthalocyanines in Photodynamic Therapy: A Review. <i>ChemistrySelect</i> , 10, e01168, 2025.	Q3
29.	Şahin O, Kanbolat Ş , Çolak NU, Badem M, Subaş T , Şener SÖ, Korkmaz N, Kalaycıoğlu AT , Öztürk E, Sayım AÜ, Aliyazıcıoğlu R, Özgen U , Kandemir A. Investigation of Antioxidant and Enzyme Inhibitory Activities of Echinophora chrysantha: Microwave-Assisted Hydrodistillation and SPME Analysis of its Essential Oils. <i>Chemistry & biodiversity</i> , 22(2), e202401366, 2025.	Q3

30.	Batan N, Akpınar R, Inan C, Bıyık S, Karaoglu ŞA, Bozdeveci A, Yaylı N , Nisbet C. Investigation of the Presence of Bacterial, Viral and Parasitic Agents in Honey Bee Enterprises in Samsun Region of Türkiye. <i>Biol Bull Russ Acad Sci</i> , 52, 179, 2025.	Q4
31.	Moe Htet TT, Gemuh CV, Yıldırım S , Sklenářová H, Solich P, Horstkotte B. Lab-in-syringe automated dispersive solid-phase microextraction of alkylphenols coupled online to liquid chromatography using iron (III) thenoyltrifluoroacetate as dissolvable sorbent. <i>Analytica chimica acta</i> , 1345, 343764, 2025.	Q1
32.	Subaş T, Badem M, Kanbolat Ş. Özgen U , Şener SO, Yazıcı G, Şeker Mİ. Lipid Metabolism-Related Enzyme Inhibition and Antioxidant Potential of the Extracts and Phytochemical Compounds from <i>Trachystemon orientalis</i> (L.) D.Don. <i>Plant Foods Hum Nutr</i> , 80, 114, 2025.	Q1
33.	Şener SÖ, Shaha S, Barazandeh SS, Şen Ö, Koçak E, Subaş T , Kırac ŞN, Nemutlu E. Metabolomic Profiling, Box-Behnken Design-Based Optimization of Ultrasonic Extraction, and Skin Anti-Aging Potential of the Green Husk of <i>Juglans regia</i> L. as a Sustainable Natural Waste. <i>Molecules</i> (Basel, Switzerland), 30(21), 4191, 2025.	Q2
34.	Kadi I, Seyhan G , Zebbiche Z, Sari S, Barut B , Boumoud T, Mermer A, Bouleb H. Novel 2-Alkoxy-3-Cyanopyridine Derivatives as Cholinesterase Inhibitors: Synthesis, Biological Evaluation, and In Silico Investigations. <i>Chemistry & biodiversity</i> , 22(7), e202402915, 2025.	Q3
35.	Çolak NU, Badem M , Şener SÖ, Kanbolat Ş , Yaşar A, Özgen U , Değirmenci A. Optimization of phenolic acid extraction from <i>Origanum</i> species via novel deep eutectic solvents using response surface methodology. <i>Food Measure</i> , 19, 6528–6539, 2025.	Q2
36.	Egeli Yılmaz D, Gökkaya İ , Renda G , Karta M. Physicians' and Pharmacists' Knowledge, Thoughts, and Attitudes of Homeopathy: A Comparative Survey in Türkiye. <i>Complementary medicine research</i> , 32(5), 376–386, 2025.	Q4
37.	Uzunkaya Ç, Gökkaya İ , Akkaya D , Şoral M, Seyhan G , Barut B , Abdullah Yılmaz M, Renda G . <i>Chem. Biodiversity</i> , 22, e20240121 2025.	Q2
38.	Yazici N , Yalçın CÖ , Seyhan G , Ali YA, Boğuşlu C, Duru M, Bozalan B, Çağatay NU, Maviş ME, Barut, B . Phytochemical Analysis, Antioxidant, Enzyme Inhibitory, and Cytotoxicity Properties of <i>Cardamine raphanifolia</i> subsp. <i>acris</i> . <i>Chemistry & biodiversity</i> , 22(9), e202500133, 2025.	Q3
39.	Barut EN , Engin S , Dağlar G, Erac Y, Sari S, Kadioglu, M. Ranolazine attenuates mouse detrusor contractility: Evidence for the involvement of calcium-related mechanisms. <i>European journal of pharmacology</i> , 993, 177377, 2025.	Q1
40.	Sener SO, Shaha S, İşcan SG, Ozgen U , Baran MY, Nalcaoğlu A, Nasim MT. Regulation of TGF-β and BMP Signaling by Natural Triterpene Compounds in Pulmonary Arterial Hypertension (PAH). <i>Current issues in molecular biology</i> , 47(11), 939, 2025.	Q3
41.	Öztürk G , Şişman E , Sofu Ü, Kiraz B, Yartaşı B, Ağın F , Kul D . Sensitive electrochemical determination of cefprozil from pharmaceutical formulations using a glassy carbon electrode. <i>Monatsh Chem</i> , 156, 1111–1117, 2025.	Q3
42.	Yalazan H , Seyhan G , Boğuşlu C, Barut B , Kantekin H. Spectrophotometric in vitro cholinergic enzyme inhibitory potentials of novel functional Schiff bases and their peripheral CoII and CuII phthalocyanines in the treatment of Alzheimer's disease. <i>Polyhedron</i> , 277, 117567, 2025.	Q2
43.	Sancak K, Kılınç GG, Durak F, Özşanlı H, Çoruh U, Barut B . Synthesis, biological activities, and crystal structure of 1,2,4-triazole-5-one-based benzenesulfonamides. <i>Journal of Molecular Structure</i> , 1339, 142414, 2025.	Q2
44.	Çelik G, Karaoğlu ŞA, Suyabatmaz Ş, Bozdeveci A, Yılmaz GT, Yaylı N , Akpınar R, Çiçek AÇ. Synthesis, biological evaluation and molecular docking studies of flavonol-3-O-β-D-glycoside as a potential inhibitor of SARS-CoV-2 main protease (3CLpro) in drug development for COVID-19. <i>International journal of biological macromolecules</i> , 298, 139621, 2025.	Q1

45.	Keles T, Biyiklioglu Z, Altun Ali Y, Akkaya D, Yalçın CÖ, Barut B. Synthesis, characterization, in vitro cholinesterase inhibition and cytotoxic activity of silicon(IV) phthalocyanines containing anthraquinone groups against lung and colorectal cancer cells. <i>Journal of Molecular Structure</i> , 1330, 141487, 2025.	Q2
46.	Asker H, Sezen SF , Yilmaz-Oral D, Turkcan D, Elçi MP, Kirlangic OF, Gur S. The beneficial effects of adipose-derived stem cell and hydrogen sulfide donor sodium hydrogen sulfide combination therapy on erectile dysfunction in a rat model of radical prostatectomy. <i>European journal of pharmacology</i> , 1001, 177760, 2025.	Q1
47.	Durmuş M , Aydın D, Ustaömer S , Güzel Karahan S, Küçük AO, Pehlivanlar Küçük M. The safety profile of trimethoprim-sulfamethoxazole regarding concomitant other drugs: a comparative analysis of adverse effects in a tertiary level adult intensive care unit. <i>BMC infectious diseases</i> , 25(1), 1662, 2025.	Q2
48.	Erdoğan PM, Bilgili-Tetikoğlu F, Çelik-Uzuner S, Yıldız O , Kolayli S, Mossialos D. Therapeutic Bioactivity Exerted by the Apis mellifera Bee Venom and Its Major Protein Melittin: A Scoping Review. <i>Molecules (Basel, Switzerland)</i> , 30(19), 4003, 2025.	Q2
49.	Silah H, Kul D , Uslu B. Why are ionic liquids so unique? – A review on ionic liquids and hemoglobin modified electrodes as electrochemical sensing platforms. <i>Electrochimica Acta</i> , 532, 146504, 2025.	Q1
50.	Renda G , Sevgi S, Şoral M, Bora-Akoğlu G, Sari S, Çetin Ö, Zobaroğlu-Özer P, Şöhretoğlu D. Histone deacetylase inhibitory properties of metabolites from leaves of Quercus pontica K. Koch and its metabolites. <i>International journal of environmental health research</i> , 35(6), 1616–1627, 2025.	Q3
51.	Yalazan H, Seyhan G , Özkan Ş, Barut B , Biyiklioglu Z, Kantekin H. New Peripheral Pyridine-Substituted Cobalt, Copper, and Manganese Phthalocyanines as Potential In Vitro Acetyl/Butyrylcholinesterase Inhibitors in the Treatment of Alzheimer's Disease. <i>Appl Organomet Chem</i> , 39: e70045, 2025.	Q1
52.	Şirin E, Sevimli E, Seyhan G, Barut B , Kaya Y, Köksoy B. α -Glycosidase activity of novel coumarin-triazole-coumarin dyads. <i>Turk J Chem</i> . 2025;49(6):780-792.	Q3

2025	Q1	Q2	Q3	Q4	Toplam Makale Sayısı
	12	17	19	4	52