

# Suna Sabuncuoglu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7038229/publications.pdf>

Version: 2024-02-01

36  
papers

471  
citations

933447

10  
h-index

713466

21  
g-index

37  
all docs

37  
docs citations

37  
times ranked

897  
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential of nafimidone derivatives against coâ€morbidity of epilepsy: In vitro, in vivo, and in silico investigations. <i>Drug Development Research</i> , 2022, 83, 184-193.	2.9	8
2	The Effects of COVID-19 on Oxidative Stress and Antioxidant Defense Mechanism in Children. <i>Journal of Pediatric Infectious Diseases</i> , 2022, 17, 112-118.	0.2	1
3	Recent Methods Used in the Determination of Ocular Toxicity of Drugs and Chemicals. <i>Journal of Literature Pharmacy Sciences</i> , 2021, 10, 65-75.	0.1	0
4	Azoles containing naphthalene with activity against Gram-positive bacteria: in vitro studies and in silico predictions for flavohemoglobin inhibition. <i>Journal of Biomolecular Structure and Dynamics</i> , 2021, , 1-10.	3.5	6
5	Azole antifungal compounds could have dual cholinesterase inhibitory potential according to virtual screening, enzyme kinetics, and toxicity studies of an inhouse library. <i>Journal of Molecular Structure</i> , 2021, 1235, 130268.	3.6	5
6	The increased neopterin content in turkish pediatric patients with sickle cell anemia. <i>Annals of Hematology</i> , 2020, 99, 41-47.	1.8	5
7	Antibacterial azole derivatives: Antibacterial activity, cytotoxicity, and in silico mechanistic studies. <i>Drug Development Research</i> , 2020, 81, 1026-1036.	2.9	9
8	Evaluation of oxysterol levels of patients with silicosis by LCâ€MS/MS method. <i>Molecular and Cellular Biochemistry</i> , 2020, 467, 117-125.	3.1	14
9	A Comprehensive Review on Oxysterols and Related Diseases. <i>Current Medicinal Chemistry</i> , 2020, 28, 110-136.	2.4	47
10	Drug response prediction by ensemble learning and drug-induced gene expression signatures. <i>Genomics</i> , 2019, 111, 1078-1088.	2.9	24
11	Oxysterol concentrations are associated with cholesterol concentrations and anemia in pediatric patients with sickle cell disease. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2019, 79, 381-387.	1.2	6
12	Antifungal screening and in silico mechanistic studies of an inhouse azole library. <i>Chemical Biology and Drug Design</i> , 2019, 94, 1944-1955.	3.2	6
13	Effects of clozapine and haloperidol treatment on plasma concentrations of androgen hormones and androgen-dependent organ changes in rats. <i>Indian Journal of Pharmacology</i> , 2019, 51, 269.	0.7	4
14	A reappraisal on metformin. <i>Regulatory Toxicology and Pharmacology</i> , 2018, 92, 324-332.	2.7	64
15	3,5-Dimethaminophenol is not Mutagenic in Ames Test and HPRT Test and may have Anti-Carcinogenic Potential Against Lung Cancer Cells. <i>Proceedings (mdpi)</i> , 2018, 2, .	0.2	0
16	Evaluation of skin irritation potentials of different cosmetic products in Turkish market by reconstructed human epidermis model. <i>Regulatory Toxicology and Pharmacology</i> , 2018, 98, 268-273.	2.7	17
17	Assessment of Antioxidant and Cytotoxic Activity of Known Antioxidants Compared to Neopterin. <i>Proceedings (mdpi)</i> , 2017, 1, 1071.	0.2	2
18	Comparison of Radical Scavenging and Cytotoxic Activities of Well-Known Non-Enzymatic Antioxidants. <i>Proceedings (mdpi)</i> , 2017, 1, .	0.2	1

#	ARTICLE	IF	CITATIONS
19	Flavonoid Derivatives from the Aerial Parts of <i>Trifolium trichocephalum</i> M. Bieb. and Their Antioxidant and Cytotoxic Activity. <i>Records of Natural Products</i> , 2017, 11, 479-484.	1.3	4
20	Kozmetik ÅerÅ¼nlerin Fototoksik Etkileri: MekanizmasÅ± ve Alternatif Test MetotlarÅ±. <i>Marmara Pharmaceutical Journal</i> , 2017, 21, 207-207.	0.5	1
21	Kozmetik ÅerÅ¼nlerin GÅ¼z Å°rritasyon Potansiyellerinin DeÅerlendirilmesinde Geleneksel ve Alternatif YÅ¼ntemler. <i>Marmara Pharmaceutical Journal</i> , 2017, 21, 195-195.	0.5	0
22	The effect of hyperbaric oxygen therapy on rhabdomyolysis-induced myoglobinuric acute renal failure in rats. <i>Renal Failure</i> , 2016, 38, 1554-1559.	2.1	7
23	Effects of hyperbaric oxygen therapy on acetaminophen induced nephrotoxicity and hepatotoxicity: the role of heme oxygenase-1. <i>Disease and Molecular Medicine</i> , 2016, 4, 37.	0.1	1
24	Synthetic Cannabinoids and Their Toxicities:Review. <i>Turkiye Klinikleri Journal of Pharmacy Sciences</i> , 2016, 5, 8-16.	0.0	0
25	Effect of Bleaching on Mercury Release from Amalgam Fillings and Antioxidant Enzyme Activities: A Pilot Study. <i>Journal of Esthetic and Restorative Dentistry</i> , 2015, 27, 29-36.	3.8	8
26	Cofactor metals and antioxidant enzymes in cisplatin-treated rats: effect of antioxidant intervention. <i>Drug and Chemical Toxicology</i> , 2015, 38, 375-382.	2.3	11
27	The effects of season and gender on the serum aflatoxins and ochratoxin A levels of healthy adult subjects from the Central Anatolia Region, Turkey. <i>European Journal of Nutrition</i> , 2015, 54, 629-638.	3.9	11
28	Serum aflatoxin levels of the healthy adult population living in the north and south regions of Turkey. <i>Public Health Nutrition</i> , 2014, 17, 2496-2504.	2.2	5
29	Nucleoside-catabolizing Enzymes in <i>Mycoplasma</i> -infected Tumor Cell Cultures Compromise the Cytostatic Activity of the Anticancer Drug Gemcitabine. <i>Journal of Biological Chemistry</i> , 2014, 289, 13054-13065.	3.4	116
30	Antiapoptotic effect of aminoguanidine on doxorubicin-induced apoptosis. <i>Molecular and Cellular Biochemistry</i> , 2014, 394, 129-135.	3.1	5
31	Evaluation of antihemolytic and antioxidant activities of <i>Geranium tuberosum</i> subsp. <i>tuberosum</i> within vitromodels. <i>Pharmaceutical Biology</i> , 2012, 50, 1374-1379.	2.9	6
32	Oxidative Protein Damage with Carbonyl Levels and Nitrotyrosine Expression after Chemotherapy in Bone Marrow Transplantation Patients. <i>Pharmacology</i> , 2012, 89, 283-286.	2.2	10
33	Evaluation of antioxidative, protective effect against H <sub>2</sub> O <sub>2</sub> induced cytotoxicity, and cytotoxic activities of three different <i>Quercus</i> species. <i>Food and Chemical Toxicology</i> , 2012, 50, 141-146.	3.6	30
34	Secondary Metabolites, Cytotoxic Response by Neutral Red Retention and Protective Effect against H <sub>2</sub> O <sub>2</sub> Induced Cytotoxicity of <i>Sedum caespitosum</i> . <i>Natural Product Communications</i> , 2012, 7, 1934578X1200700.	0.5	2
35	Determination of seasonal variations in serum ochratoxin A levels in healthy population living in some regions of Turkey by enzyme-linked immunosorbent assay. <i>Toxicol</i> , 2010, 55, 507-513.	1.6	29
36	Introductory Chapter: Medical Toxicology. , 0, , .		1