

# Hande Sipahi

## List of Publications by Year in descending order

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73  
papers

760  
citations

623734

14  
h-index

642732

23  
g-index

74  
all docs

74  
docs citations

74  
times ranked

1142  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of new imidazothiazole derivatives and investigation of their anti-inflammatory and analgesic activities. <i>Journal of the Iranian Chemical Society</i> , 2022, 19, 579-587.	2.2	2
2	A comprehensive study to evaluate the wound healing potential of okra ( <i>Abelmoschus esculentus</i> ) fruit. <i>Journal of Ethnopharmacology</i> , 2022, 287, 114843.	4.1	8
3	Development of a QSAR model to predict comedogenic potential of some cosmetic ingredients. <i>Computational Toxicology</i> , 2022, 21, 100207.	3.3	3
4	Novel benzofurane-pyrazole derivatives with anti-inflammatory, cyclooxygenase inhibitory and cytotoxicity evaluation. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2022, 77, 279-285.	1.4	1
5	A novel approach in the treatment of osteoarthritis: In vitro and in vivo evaluation of <i>Allium sativum</i> microemulsion. <i>Journal of Surfactants and Detergents</i> , 2022, 25, 621-633.	2.1	4
6	Synthesis, Molecular Modelling and In Vitro Anti-inflammatory Activity of Novel 1,2,4-triazolo[4,3-a]quinoxaline Derivatives. <i>ChemistrySelect</i> , 2022, 7, .	1.5	0
7	Anti-inflammatory, analgesic and in vivo-in vitro wound healing potential of the <i>Phlomis rigida</i> Labill. extract. <i>Journal of Ethnopharmacology</i> , 2021, 266, 113408.	4.1	27
8	Toxicity, mutagenicity and stability assessment of simply produced electrolyzed water as a wound healing agent in vitro. <i>Human and Experimental Toxicology</i> , 2021, 40, 452-463.	2.2	12
9	Assessment of dermal biocompatibility and antimicrobial activity of silver-made nipple cap. <i>Journal of Research in Pharmacy</i> , 2021, 25(5), 748-755.	0.2	0
10	Novel cyanothiouracil and cyanothiocytosine derivatives as concentration-dependent selective inhibitors of U87MG glioblastomas: Adenosine receptor binding and potent PDE4 inhibition. <i>European Journal of Medicinal Chemistry</i> , 2021, 212, 113125.	5.5	9
11	Piperazine and piperidine-substituted 7-hydroxy coumarins for the development of anti-inflammatory agents. <i>Archiv Der Pharmazie</i> , 2021, 354, e2000354.	4.1	7
12	Modulation of cigarette smoke extract-induced human bronchial epithelial damage by eucalyptol and curcumin. <i>Human and Experimental Toxicology</i> , 2021, 40, 1445-1462.	2.2	14
13	In silico Modeling and Toxicity Profiling of a Set of Quinoline Derivatives as c-MET Inhibitors in the treatment of Human Tumors. <i>Turkish Journal of Pharmaceutical Sciences</i> , 2021, 18, 738-743.	1.4	3
14	Design, synthesis, and molecular docking of novel 3,5-disubstituted 1,3,4-oxadiazole derivatives as iNOS inhibitors. <i>Archiv Der Pharmazie</i> , 2021, 354, e2000469.	4.1	5
15	Primum non nocere: In silico prediction of adverse drug reactions of antidepressant drugs. <i>Computational Toxicology</i> , 2021, 18, 100165.	3.3	7
16	Antimicrobial, Cytotoxic, Antiviral Effects, and Spectroscopic Characterization of Metabolites Produced by <i>Fusarium oxysporum</i> YP9B. <i>Records of Natural Products</i> , 2021, 15, 547-567.	1.3	7
17	Bebek ve Çocuklara Yıllık Kozmetik Ürünlerinin Güvenliliği. <i>Hacettepe University Journal of the Faculty of Pharmacy</i> , 2021, 41, 117-132.	0.0	1
18	Ocular microemulsion of brinzolamide: Formulation, physicochemical characterization, and in vitro irritation studies based on EpiOcular eye irritation assay. <i>Pharmaceutical Development and Technology</i> , 2021, 26, 765-778.	2.4	9

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19	Secondary metabolites from <i>Scutellaria brevibracteata</i> subsp. <i>subvelutina</i> and their <i>in vitro</i> anti-inflammatory activities. <i>South African Journal of Botany</i> , 2021, 139, 12-18.	2.5	11
20	Comparison of antioxidant and anti-inflammatory activity profiles of various chemically characterized Turkish propolis sub-types: Which propolis type is a promising source for pharmaceutical product development?. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 203, 114196.	2.8	12
21	New therapeutic system based on hydrogels for vaginal candidiasis management: formulation characterization and <i>in vitro</i> evaluation based on vaginal irritation and direct contact test. <i>Pharmaceutical Development and Technology</i> , 2020, 25, 1238-1248.	2.4	15
22	Tazarotene-loaded <i>in situ</i> gels for potential management of psoriasis: biocompatibility, anti-inflammatory and analgesic effect. <i>Pharmaceutical Development and Technology</i> , 2020, 25, 909-918.	2.4	13
23	<i>In Vivo</i> Wound Healing and <i>In Vitro</i> Anti-Inflammatory Activity Evaluation of <i>Phlomis russeliana</i> Extract Gel Formulations. <i>Molecules</i> , 2020, 25, 2695.	3.8	24
24	Do We Build Similar Molecules for Comorbid Diseases? Tevarud in Drug Design, an Analysis for Depression and Inflammation. <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 147-153.	2.8	3
25	Evaluation of burn wound healing activity of novel fusidic acid loaded microemulsion based gel in male Wistar albino rats. <i>Saudi Pharmaceutical Journal</i> , 2020, 28, 338-348.	2.7	33
26	Synthesis, anti-inflammatory activity, and molecular docking studies of some novel Mannich bases of the 1,3,4-oxadiazole-2(3H)-thione scaffold. <i>Archiv Der Pharmazie</i> , 2020, 353, e2000061.	4.1	12
27	Serum Neopterin Levels and IDO Activity as Possible Markers for Presence and Progression of Hepatitis B. <i>Pteridines</i> , 2020, 31, 91-99.	0.5	3
28	New Approaches for the Treatment of Mental Disorders Comorbid with Inflammatory Diseases. <i>Current Topics in Medicinal Chemistry</i> , 2020, 20, 1342-1343.	2.1	0
29	Synthesis, Antimicrobial, Antioxidant and Molecular Docking Studies on Novel 6-Methoxybenzothiazole-piperazine Derivatives with Propanamide Chain. <i>Current Topics in Medicinal Chemistry</i> , 2020, 20, 1733-1741.	2.1	1
30	<i>In vitro</i> antibacterial, antioxidant, anti-inflammatory and analgesic evaluation of <i>Rosmarinus officinalis</i> L. flower extract fractions. <i>South African Journal of Botany</i> , 2019, 125, 214-220.	2.5	35
31	<i>In vitro</i> biocompatibility study approaches to evaluate the safety profile of electrolyzed water for skin and eye. <i>Human and Experimental Toxicology</i> , 2019, 38, 1314-1326.	2.2	22
32	QSPR modelling of <i>in vitro</i> degradation half-life of acyl glucuronides. <i>Xenobiotica</i> , 2019, 49, 1007-1014.	1.1	6
33	Phenolic compounds from the aerial parts of <i>Clematis viticella</i> L. and their <i>in vitro</i> anti-inflammatory activities. <i>Natural Product Research</i> , 2019, 33, 2541-2544.	1.8	25
34	Application of a Validated QSTR Model for Repurposing COX-2 Inhibitor Coumarin Derivatives as Potential Antitumor Agents. <i>Current Topics in Medicinal Chemistry</i> , 2019, 19, 1121-1128.	2.1	4
35	Drugs Used in the Treatment of Obesity Since Decades and Their Adverse Effects. <i>Journal of Literature Pharmacy Sciences</i> , 2019, 8, 61-75.	0.1	0
36	Anti-inflammatory effects of <i>Lycium barbarum</i> leaf extracts in lipopolysaccharide-induced RAW 264.7 macrophage cells and isolation of secondary metabolites. <i>Journal of Research in Pharmacy</i> , 2019, 23, 750-758.	0.2	0

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37	Nitrite, neopterin levels and tryptophan degradation in allergic conjunctivitis. <i>International Ophthalmology</i> , 2018, 38, 1871-1878.	1.4	3
38	Hydroxytyrosol: The Phytochemical Responsible for Bioactivity of Traditionally used Olive Pits. <i>Euroasian Journal of Hepato-gastroenterology</i> , 2018, 8, 126-132.	0.5	12
39	Discovery of New Medication for the Treatment of Depression Comorbid with Inflammatory Diseases. <i>Current Topics in Medicinal Chemistry</i> , 2018, 18, 1393-1394.	2.1	4
40	The Importance of the Structural Similarity of Drugs Used for Depression and Inflammation, Two Comorbid Diseases. <i>Current Topics in Medicinal Chemistry</i> , 2018, 18, 1416-1421.	2.1	15
41	Synthesis and anticancer (MCF-7, PC-3) activities of new 2-hydroxy-2,2-bis(4-substitutedphenyl)-N'-[(1E)-(3/4-substitutedphenyl)methylene]-acetohydrazides. <i>Organic Communications</i> , 2018, 11, 142-148.	0.8	1
42	Energy Drink Induced Lipid Peroxidation and Oxidative Damage in Rat Liver and Brain When Used Alone or Combined with Alcohol. <i>Journal of Food Science</i> , 2017, 82, 1037-1043.	3.1	31
43	Some Novel Mannich Bases of 5-(3,4-Dichlorophenyl)-1,3,4-oxadiazole-2(3H)-one and Their Anti-inflammatory Activity. <i>Archiv Der Pharmazie</i> , 2017, 350, 1700153.	4.1	16
44	Antimutagenic and anticlastogenic effects of Turkish Black Tea on TA98 and TA100 strains of <i>Salmonella typhimurium</i> ( <i>in vitro</i> ) and mice ( <i>in vivo</i> ). <i>Pharmaceutical Biology</i> , 2017, 55, 1202-1206.	2.9	11
45	Possible changes of New Generation inflammation markers with occupational lead exposure. <i>Journal of Occupational Health</i> , 2017, 59, 345-351.	2.1	5
46	Effects of developmental exposure to silver in ionic and nanoparticle form: A study in rats. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2016, 24, 24.	2.0	43
47	Safety evaluation of <i>styrax liquidus</i> from the viewpoint of genotoxicity and mutagenicity. <i>Journal of Ethnopharmacology</i> , 2016, 194, 506-512.	4.1	10
48	The cysteine releasing pattern of some antioxidant thiazolidine-4-carboxylic acids. <i>European Journal of Medicinal Chemistry</i> , 2016, 114, 337-344.	5.5	18
49	Evaluation of the mutagenic and genotoxic effects of the ALC67 thiazolidine compound in <i>Salmonella</i> strains and human lymphocytes <i>in vitro</i> . <i>Human and Experimental Toxicology</i> , 2016, 35, 1108-1115.	2.2	1
50	Bioactivities of two common polyphenolic compounds: Verbascoside and catechin. <i>Pharmaceutical Biology</i> , 2016, 54, 712-719.	2.9	9
51	Total Nitrite And Nitrate Levels In Public Water Supplies Of Istanbul City. <i>Turkish Journal of Pharmaceutical Sciences</i> , 2016, 13, 41-50.	1.4	1
52	Possible Haematological Abnormalities Induced by Herbal Tea Consumption: A Review. <i>Journal of Blood Disorders &amp; Transfusion</i> , 2016, 7, .	0.1	0
53	Biocompatibility of biomimetic multilayered alginate-chitosan/TCP scaffold for osteochondral tissue. <i>International Journal of Biological Macromolecules</i> , 2015, 79, 363-369.	7.5	62
54	Acetylenic antifolates as anticancer agents. <i>Pteridines</i> , 2015, 26, 85-92.	0.5	0

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55	The fruit extract of <i>Berberis crataegina</i> DC: exerts potent antioxidant activity and protects DNA integrity. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2015, 23, 24.	2.0	14
56	Aluminum Toxicity and its Role in Neurodegenerative Diseases: Review. <i>Turkiye Klinikleri Journal of Neurology</i> , 2015, 10, 6-14.	0.0	0
57	Risk assessment of allergen metals in cosmetic products. <i>Journal of Cosmetic Science</i> , 2015, 66, 313-23.	0.1	8
58	Effects of globularifolin on cell survival, nuclear factor- $\kappa$ B activity, neopterin production, tryptophan breakdown and free radicals in vitro. <i>F<math>\ddot{A}</math>-toterap<math>\ddot{A}</math>-<math>\ddot{A}</math>ç</i> , 2014, 92, 85-92.	2.2	7
59	Erythrocyte folate levels in occupational zinc-exposed workers. <i>Pteridines</i> , 2014, 25, 75-78.	0.5	0
60	Assessment of cadmium, lead, and nickel levels in hair care products marketed in Turkey. <i>Journal of Cosmetic Science</i> , 2014, 65, 239-44.	0.1	2
61	Tryptophan degradation and neopterin levels by aging. <i>Pteridines</i> , 2013, 24, 33-39.	0.5	5
62	Is There any Alteration in Erythrocyte Folate Status in Patients with Thyroid and Breast Cancers?. <i>Pteridines</i> , 2010, 21, 17-21.	0.5	0
63	Urinary Biopterin Levels and Blood Dihydropteridine Reductase Activities in Patients with Thyroid and Breast Disorders. <i>Pteridines</i> , 2010, 21, 72-78.	0.5	4
64	Neopterin as a prognostic biomarker in intensive care unit patients. <i>Journal of Critical Care</i> , 2009, 24, 318-321.	2.2	43
65	Evaluation of Nitrite in Ready-Made Soups. <i>Food Analytical Methods</i> , 2009, 2, 61-65.	2.6	18
66	Is neopterin level a predictive and differential biomarker in patients with thyroid disorders?. <i>Journal of Endocrinological Investigation</i> , 2009, 32, 147-149.	3.3	13
67	Pteridine Pathway in Patients with Degenerative Diseases During Short Time Treatment with Low Dose of Meloxicam, as a Non-steroidal Anti-inflammatory Drug. <i>Pteridines</i> , 2008, 19, 107-113.	0.5	1
68	Neopterin, Catalase and Superoxide Dismutase in Females with Benign and Malignant Breast Tumors. <i>Pteridines</i> , 2007, 18, 132-138.	0.5	17
69	A Modified Microbiological Method for Determination of Folate Levels in Erythrocyte and Plasma. <i>Pteridines</i> , 2007, 18, 106-113.	0.5	4
70	Aflatoxin B1, M1 and ochratoxin A levels in infant formulae and baby foods marketed in Ankara, Turkey. <i>Journal of Food and Drug Analysis</i> , 2007, 15, .	1.9	8
71	Nanoparticles Toxicity and Their Routes of Exposures. , 0, , .		34
72	Wound Healing Effect of Naringin Loaded Gel in Alloxan Induced Diabetic Mice. <i>Ankara Universitesi Eczacilik Fakultesi Dergisi</i> , 0, , .	0.1	2

#	ARTICLE	IF	CITATIONS
73	Phytochemical and in vitro pharmacological evaluation of <i>Phlomis pungens</i> . Ankara Üniversitesi Eczacılık Fakültesi Dergisi, 0, , .	0.1	0