

Zeliha Selamoglu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1943680/publications.pdf>

Version: 2024-02-01

53
papers

1,644
citations

236925

25
h-index

315739

38
g-index

54
all docs

54
docs citations

54
times ranked

2183
citing authors

#	ARTICLE	IF	CITATIONS
1	Allicin and health: A comprehensive review. Trends in Food Science and Technology, 2019, 86, 502-516.	15.1	127
2	Astragalin: A Bioactive Phytochemical with Potential Therapeutic Activities. Advances in Pharmacological Sciences, 2018, 2018, 1-15.	3.7	123
3	Cucurbits Plants: A Key Emphasis to Its Pharmacological Potential. Molecules, 2019, 24, 1854.	3.8	106
4	Lycopene: Food Sources, Biological Activities, and Human Health Benefits. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-10.	4.0	81
5	Curcumol: From Plant Roots to Cancer Roots. International Journal of Biological Sciences, 2019, 15, 1600-1609.	6.4	73
6	Melatonin and Respiratory Diseases: A Review. Current Topics in Medicinal Chemistry, 2016, 17, 467-488.	2.1	66
7	Cucurbita Plants: From Farm to Industry. Applied Sciences (Switzerland), 2019, 9, 3387.	2.5	60
8	Cardamonin: A new player to fight cancer via multiple cancer signaling pathways. Life Sciences, 2020, 250, 117591.	4.3	56
9	Ginkgetin: A natural biflavone with versatile pharmacological activities. Food and Chemical Toxicology, 2020, 145, 111642.	3.6	53
10	Liposomal Cytarabine as Cancer Therapy: From Chemistry to Medicine. Biomolecules, 2019, 9, 773.	4.0	52
11	Citrus Genus and Its Waste Utilization: A Review on Health-Promoting Activities and Industrial Application. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-17.	1.2	50
12	Potential Anticancer Properties and Mechanisms of Action of Formononetin. BioMed Research International, 2019, 2019, 1-11.	1.9	48
13	Berberis Plantsâ€™ Drifting from Farm to Food Applications, Phytotherapy, and Phytopharmacology. Foods, 2019, 8, 522.	4.3	46
14	Eupatilin: a natural pharmacologically active flavone compound with its wide range applications. Journal of Asian Natural Products Research, 2020, 22, 1-16.	1.4	46
15	Malic enzyme 2 as a potential therapeutic drug target for cancer. IUBMB Life, 2018, 70, 1076-1083.	3.4	43
16	Anacardium Plants: Chemical, Nutritional Composition and Biotechnological Applications. Biomolecules, 2019, 9, 465.	4.0	42
17	Polyphenolic Compounds in Human Health with Pharmacological Properties. Journal of Traditional Medicine & Clinical Naturopathy, 2017, 06, .	0.1	41
18	Antioxidant, Antimicrobial, and Anticancer Effects of Anacardium Plants: An Ethnopharmacological Perspective. Frontiers in Endocrinology, 2020, 11, 295.	3.5	41

#	ARTICLE	IF	CITATIONS
19	Effectiveness of Natural Antioxidants against SARS-CoV-2? Insights from the In-Silico World. <i>Antibiotics</i> , 2021, 10, 1011.	3.7	41
20	The Therapeutic Mechanisms of Propolis Against CCl ₄ -Mediated Liver Injury by Mediating Apoptosis of Activated Hepatic Stellate Cells and Improving the Hepatic Architecture through PI3K/AKT/mTOR, TGF- β 2/Smad2, Bcl2/BAX/P53 and iNOS Signaling Pathways. <i>Cellular Physiology and Biochemistry</i> , 2019, 53, 301-322.	1.6	40
21	Antioxidant and Antigenotoxic Potential of <i>Infundibulicybe geotropa</i> Mushroom Collected from Northwestern Turkey. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-8.	4.0	37
22	Effects of propolis, caffeic acid phenethyl ester, and pollen on renal injury in hypertensive rat: An experimental and theoretical approach. <i>Cell Biochemistry and Function</i> , 2017, 35, 304-314.	2.9	35
23	6-Phosphogluconate dehydrogenase fuels multiple aspects of cancer cells: From cancer initiation to metastasis and chemoresistance. <i>BioFactors</i> , 2020, 46, 550-562.	5.4	35
24	Oleandrin: A bioactive phytochemical and potential cancer killer via multiple cellular signaling pathways. <i>Food and Chemical Toxicology</i> , 2020, 143, 111570.	3.6	34
25	Osthole: A Multifunctional Natural Compound with Potential Anticancer, Antioxidant and Anti-inflammatory Activities. <i>Mini-Reviews in Medicinal Chemistry</i> , 2021, 21, 2747-2763.	2.4	30
26	Phenolic Contents, Oxidant/Antioxidant Potential and Heavy Metal Levels in <i>Cyclocybe cylindracea</i> . <i>Indian Journal of Pharmaceutical Education and Research</i> , 2018, 52, 437-441.	0.6	26
27	Plants of the Genus <i>Lavandula</i> : From Farm to Pharmacy. <i>Natural Product Communications</i> , 2018, 13, 1934578X1801301.	0.5	19
28	Phosphoglycerate mutase 1 in cancer: A promising target for diagnosis and therapy. <i>IUBMB Life</i> , 2019, 71, 1418-1427.	3.4	19
29	The investigation of antioxidant and anti-inflammatory potentials of apitherapeutic agents on heart tissues in nitric oxide synthase inhibited rats via N ^ω -nitro-L-arginine methyl ester. <i>Clinical and Experimental Hypertension</i> , 2021, 43, 69-76.	1.3	18
30	Jaceosidin: A Natural Flavone with Versatile Pharmacological and Biological Activities. <i>Current Pharmaceutical Design</i> , 2021, 27, 456-466.	1.9	18
31	Physcion and Physcion 8-O- β -D-glucopyranoside: Natural Anthraquinones with Potential Anticancer Activities. <i>Current Drug Targets</i> , 2021, 22, 488-504.	2.1	15
32	Why whey? Camel whey protein as a new dietary approach to the management of free radicals and for the treatment of different health disorders. <i>Iranian Journal of Basic Medical Sciences</i> , 2017, 20, 338-349.	1.0	15
33	The effects of pollen, propolis, and caffeic acid phenethyl ester on tyrosine hydroxylase activity and total RNA levels in hypertensive rats caused by nitric oxide synthase inhibition: experimental, docking and molecular dynamic studies. <i>Journal of Biomolecular Structure and Dynamics</i> , 2018, 36, 609-620.	3.5	14
34	Biochemical changes induced by grape seed extract and low level laser therapy administration during intraoral wound healing in rat liver: an experimental and in silico study. <i>Journal of Biomolecular Structure and Dynamics</i> , 2018, 36, 993-1008.	3.5	12
35	Antioxidant Activities of the Ethanolic Extracts of Some Contained-Allantoin Plants. <i>Iranian Journal of Pharmaceutical Research</i> , 2017, 16, 92-98.	0.5	11
36	Identification of <i>Macrolepiota procera</i> extract as a novel G6PD inhibitor for the treatment of lung cancer. <i>Saudi Journal of Biological Sciences</i> , 2022, 29, 3372-3379.	3.8	11

#	ARTICLE	IF	CITATIONS
37	Antioxidant, antimicrobial and neuroprotective effects of <i>Octaviania asterosperma</i> in vitro. <i>Mycology</i> , 2021, 12, 128-138.	4.4	7
38	Determination of anti-oxidative, anti-microbial activity and heavy metal contents of <i>Leucoagaricus leucothites</i> . <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2018, 31, 2163-2168.	0.2	7
39	<i>Neurada procumbens</i> promotes functions regain in a mouse model of mechanically induced sciatic nerve injury. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2019, 32, 1761-1766.	0.2	7
40	Yabani Zehirli Mantar <i>Entoloma sinuatum</i> (Bull.) P. Kumm 'un (Boletales) Biyolojik Aktiviteleri. <i>Kahramanmaraş Sıhhiye ve Tıp Fakültesi Dergisi</i> , 2022, 25, 83-87.	0.7	6
41	Remediation of Cd (II) Ion from an Aqueous Solution by a Starch-Based Activated Carbon: Experimental and Density Functional Theory (DFT) Approach. <i>Crystals</i> , 2022, 12, 189.	2.2	6
42	Physicochemical Properties of Cheddar Cheese made from <i>Citrus reticulata</i> Blanco Crude Flowers Extract. <i>Turkish Journal of Agriculture: Food Science and Technology</i> , 2019, 7, 856-860.	0.3	5
43	A Review on Phyto-pharmacology of <i>Oxalis corniculata</i> . <i>Combinatorial Chemistry and High Throughput Screening</i> , 2022, 25, 1181-1186.	1.1	4
44	Cellular targets and molecular activity mechanisms of bee venom in cancer: recent trends and developments. <i>Toxin Reviews</i> , 2022, 41, 1382-1395.	3.4	4
45	Effects of Seasonal Factors in The Goats' Reproductive Efficiency. <i>Turkish Journal of Agriculture: Food Science and Technology</i> , 2019, 7, 1937.	0.3	3
46	Nature-Inspired Drugs: Expanding Horizons of Contemporary Therapeutics. <i>Advances in Pharmacological Sciences</i> , 2019, 2019, 1-2.	3.7	2
47	The Effects on Oxidative Systems in Liver Tissues of Systemic Ozone Application after Critical Size Bone Defect Surgery in Rat Mandibles. <i>Romanian Biotechnological Letters</i> , 2019, 24, 538-544.	0.5	2
48	Absolute Quantification of Plasma Apolipoproteins for Cardiovascular Disease Risk Prediction. <i>Methods in Molecular Biology</i> , 2020, 2138, 373-379.	0.9	2
49	<i>Achillea</i> spp.: A comprehensive review on its ethnobotany, phytochemistry, phytopharmacology and industrial applications. <i>Cellular and Molecular Biology</i> , 2020, 66, 78-103.	0.9	2
50	Determination of some biochemical parameters of worker honeybees (<i>Apis mellifera</i> L.) belonging to different age groups. <i>Turkish Journal of Zoology</i> , 2015, 39, 995-997.	0.9	1
51	Interactional study of a polymeric organotin complex in micellar media. <i>Journal of Dispersion Science and Technology</i> , 0, , 1-10.	2.4	1
52	Affinity of Propofol to Human Serum Albumin and Cardiovascular Effects. <i>Turkish Journal of Agriculture: Food Science and Technology</i> , 2019, 7, 684.	0.3	0
53	A Study of Vitamin D and Calcium Level in Beta Thalassemia Major in Duhok Province. <i>Turkish Journal of Agriculture: Food Science and Technology</i> , 2019, 7, 1924.	0.3	0