

Nazim Sekeroglu

List of Publications by Year in descending order

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65
papers

1,230
citations

394421

19
h-index

434195

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67
all docs

67
docs citations

67
times ranked

1698
citing authors

#	ARTICLE	IF	CITATIONS
1	Current Perspectives in the Application of Medicinal Plants Against Cancer: Novel Therapeutic Agents. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 19, 101-111.	1.7	154
2	Antibacterial and antibiofilm activities of the metabolites isolated from the culture of the mangrove-derived endophytic fungus <i>Eurotium chevalieri</i> KUFA 0006. <i>Phytochemistry</i> , 2017, 141, 86-97.	2.9	67
3	Neuroprotective potential of some terebinth coffee brands and the unprocessed fruits of <i>Pistacia terebinthus</i> L. and their fatty and essential oil analyses. <i>Food Chemistry</i> , 2012, 130, 882-888.	8.2	66
4	Changes in growth parameter and essential oil composition of sage (<i>Salvia officinalis</i> L.) leaves in response to various salt stresses. <i>Industrial Crops and Products</i> , 2020, 145, 112078.	5.2	54
5	Effects of varying nitrogen doses on yield, yield components and artemisinin content of <i>Artemisia annua</i> L. <i>Industrial Crops and Products</i> , 2008, 27, 60-64.	5.2	52
6	Bis-Indolyl Benzenoids, Hydroxypyrrolidine Derivatives and Other Constituents from Cultures of the Marine Sponge-Associated Fungus <i>Aspergillus candidus</i> KUFA0062. <i>Marine Drugs</i> , 2018, 16, 119.	4.6	48
7	Variation in capsaicin contents of different <i>Capsicum</i> species and lines by varying drying parameters. <i>Industrial Crops and Products</i> , 2010, 32, 434-438.	5.2	37
8	New Cyclotrapeptides and a New Diketopiperazine Derivative from the Marine Sponge-Associated Fungus <i>Neosartorya glabra</i> KUFA 0702. <i>Marine Drugs</i> , 2016, 14, 136.	4.6	34
9	In vitro prospective effects of various traditional herbal coffees consumed in Anatolia linked to neurodegeneration. <i>Food Research International</i> , 2012, 45, 197-203.	6.2	33
10	Memory-vitalizing effect of twenty-five medicinal and edible plants and their isolated compounds. <i>South African Journal of Botany</i> , 2016, 102, 102-109.	2.5	33
11	A New Dihydrochromone Dimer and Other Secondary Metabolites from Cultures of the Marine Sponge-Associated Fungi <i>Neosartorya fennelliae</i> KUFA 0811 and <i>Neosartorya tsunodae</i> KUFC 9213. <i>Marine Drugs</i> , 2017, 15, 375.	4.6	33
12	Chemical Diversity and Biological Activities of Marine Sponges of the Genus <i>Suberea</i> : A Systematic Review. <i>Marine Drugs</i> , 2019, 17, 115.	4.6	33
13	Neuroprotective potential and phytochemical composition of acorn fruits. <i>Industrial Crops and Products</i> , 2019, 128, 13-17.	5.2	32
14	Determination of cadmium and selected micronutrients in commonly used and traded medicinal plants in Turkey. <i>Journal of the Science of Food and Agriculture</i> , 2008, 88, 86-90.	3.5	31
15	In vitro Anticancer Activity and Antioxidant Properties of Essential Oils from <i>Populus alba</i> L. and <i>Rosmarinus officinalis</i> L. from South Eastern Anatolia of Turkey. <i>Indian Journal of Pharmaceutical Education and Research</i> , 2017, 51, s498-s503.	0.6	30
16	Effects of Puerarin on the Ovariectomy-Induced Depressive-Like Behavior in ICR Mice and Its Possible Mechanism of Action. <i>Molecules</i> , 2019, 24, 4569.	3.8	29
17	Comparative studies on Turkish and Indian <i>Centella asiatica</i> (L.) Urban (gotu kola) samples for their enzyme inhibitory and antioxidant effects and phytochemical characterization. <i>Industrial Crops and Products</i> , 2013, 47, 316-322.	5.2	28
18	Natural Products from Medicinal Plants with Anti-Human Coronavirus Activities. <i>Molecules</i> , 2021, 26, 1754.	3.8	23

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19	Antimicrobial activity and agricultural properties of bitter melon (<i>Momordica charantia</i> L.) grown in northern parts of Turkey: a case study for adaptation. <i>Natural Product Research</i> , 2015, 29, 543-545.	1.8	20
20	Chemical composition and antimicrobial activity of Anzer tea essential oil. <i>Journal of the Science of Food and Agriculture</i> , 2007, 87, 1424-1426.	3.5	19
21	Composition of Volatiles from Three <i>Iris</i> Species of Turkey. <i>Journal of Essential Oil Research</i> , 2011, 23, 66-71.	2.7	19
22	Effects of the Ethanol Extract of <i>Dipterocarpus alatus</i> Leaf on the Unpredictable Chronic Mild Stress-Induced Depression in ICR Mice and Its Possible Mechanism of Action. <i>Molecules</i> , 2019, 24, 3396.	3.8	19
23	Anticancer activity of Turkish marine extracts: a purple sponge extract induces apoptosis with multitarget kinase inhibition activity. <i>Investigational New Drugs</i> , 2020, 38, 1326-1333.	2.6	19
24	Total phenolic content, ferric reducing and DPPH scavenging activity of <i>Arum dioscoridis</i> . <i>Natural Product Research</i> , 2015, 29, 1678-1683.	1.8	18
25	Chromone Derivatives and Other Constituents from Cultures of the Marine Sponge-Associated Fungus <i>Penicillium erubescens</i> KUFA0220 and Their Antibacterial Activity. <i>Marine Drugs</i> , 2018, 16, 289.	4.6	18
26	Coronavirus Pandemic and Some Turkish Medicinal Plants. <i>Anadolu Kliniği Tıp Bilimleri Dergisi</i> , 2020, 25, 163-182.	0.4	18
27	Essential Oil Composition of Some Sage (<i>Salvia</i> spp.) Species Cultivated in İzmir (Turkey) Ecological Conditions. <i>Indian Journal of Pharmaceutical Education and Research</i> , 2018, 52, s102-s107.	0.6	17
28	Variation in Total Polyphenolic Contents, DNA Protective Potential and Antioxidant Capacity from Aqueous and Ethanol Extracts in Different Plant Parts of <i>Hypericum perforatum</i> L.. <i>Indian Journal of Pharmaceutical Education and Research</i> , 2017, 51, s1-s7.	0.6	16
29	Variations in fatty acid compositions of the seed oil of <i>Eruca sativa</i> Mill. caused by different sowing periods and nitrogen forms. <i>Pharmacognosy Magazine</i> , 2010, 6, 305.	0.6	15
30	Regulation of MicroRNAs by Natural Products and Bioactive Compounds Obtained From Common Medicinal Plants: Novel Strategy in Cancer Therapy. <i>Indian Journal of Pharmaceutical Education and Research</i> , 2017, 51, s483-s488.	0.6	15
31	Antileukemic Activity of Twig Components of Caucasian Beech in Turkey. <i>Molecules</i> , 2019, 24, 3850.	3.8	14
32	Antioxidant Capacity and Bioactive Contents of Mulberry Species from Eastern Anatolia Region of Turkey. <i>Indian Journal of Pharmaceutical Education and Research</i> , 2018, 52, s96-s101.	0.6	14
33	Neuroprotective potential of the fruit (acorn) from <i>Quercus coccifera</i> L.. <i>Türk Tarım Ve Ormancılık Dergisi/Turkish Journal of Agriculture and Forestry</i> , 2018, 42, .	2.1	13
34	Research on selected wild edible vegetables: Mineral content and antimicrobial potentials. <i>Annals of Phytomedicine an International Journal</i> , 2016, 5, 50-57.	0.1	12
35	Total Phenolic and Flavonoid Contents, Antioxidant and Antimicrobial Activities of Traditional Unripe Grape Products. <i>Indian Journal of Pharmaceutical Education and Research</i> , 2017, 51, s489-s493.	0.6	12
36	<i>Cuscuta arvensis</i> In Vivo Hepatoprotective Effects Against Acetaminophen-Induced Hepatotoxicity in Rats. <i>Journal of Medicinal Food</i> , 2018, 21, 625-631.	1.5	11

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37	Chemical Constituents and Antidepressant-Like Effects in Ovariectomized Mice of the Ethanol Extract of <i>Alternanthera philoxeroides</i> . <i>Molecules</i> , 2018, 23, 2202.	3.8	11
38	Acorn Coffee, Functional Food, Herbal Coffee, Minerals, <i>Quercus Coccifera</i> L.. <i>Indian Journal of Pharmaceutical Education and Research</i> , 2017, 51, s504-s507.	0.6	10
39	Original article <i>Astragalus neurocarpus</i> Bloss. as a potential source of natural enzyme inhibitor associated with Alzheimer's and Parkinson diseases along with its rich polyphenolic content and antioxidant activities. <i>Annals of Phytomedicine an International Journal</i> , 2019, 8, 82-87.	0.1	9
40	Comparative study on chemical composition and antibacterial activity of fenugreek (<i>Trigonella</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	0.4	9
41	The Potential of Marine Resources in Cosmetics. <i>Current Perspectives on Medicinal and Aromatic Plants (CUPMAP)</i> , 2018, 1, 53-66.	0.1	9
42	Selenium Concentrations of Selected Medicinal and Aromatic Plants in Turkey. <i>Natural Product Communications</i> , 2011, 6, 1934578X1100601.	0.5	7
43	Comparative analysis on bioactive compounds and antioxidant activity of Algerian fenugreek (<i>Trigonella foenum-graecum</i> L.) and Syrian cumin (<i>Cuminum cyminum</i> L.) seeds. <i>Herba Polonica</i> , 2021, 67, 18-34.	0.6	7
44	Phytochemical Analysis and Habitat Suitability Mapping of <i>Glycyrrhiza glabra</i> L. Collected in the Hatay Region of Turkey. <i>Molecules</i> , 2020, 25, 5529.	3.8	6
45	Antidementia Effects of <i>Alternanthera philoxeroides</i> in Ovariectomized Mice Supported by NMR-Based Metabolomic Analysis. <i>Molecules</i> , 2021, 26, 2789.	3.8	6
46	Comparative biological analyses on kenger and kenger coffee as novel functional food products. <i>Journal of Food Science and Technology</i> , 2022, 59, 2328-2338.	2.8	6
47	Novel SARS-CoV-2 and COVID-2019 Outbreak: Current Perspectives on Plant-Based Antiviral Agents and Complementary Therapy. <i>Indian Journal of Pharmaceutical Education and Research</i> , 2020, 54, s442-s456.	0.6	6
48	Uncommon Terpenoids from <i>Salvia</i> Species: Chemistry, Biosynthesis and Biological Activities. <i>Molecules</i> , 2022, 27, 1128.	3.8	6
49	Evaluation of <i>in vivo</i> and <i>in vitro</i> Biological Activities of Different Extracts of <i>Cuscuta arvensis</i> . <i>Natural Product Communications</i> , 2011, 6, 1934578X1100601.	0.5	5
50	Türkiye'nin Virüs Savar Bitkisi Laden (<i>Cistus</i> spp.) Türleri: Geleneksel Kullanımları, Biyoaktif Kimyasal Bileşenleri ve Farmakolojik Aktiviteleri. <i>Mersin Üniversitesi Tıp Fakültesi Lokman Hekim Tıp Tarihi Ve Folklorik Tıp Dergisi</i> , 2021, 11, 258-268.	0.7	4
51	Effects of the Bark Resin Extract of <i>Garcinia nigrolineata</i> on Chronic Stress-Induced Memory Deficit in Mice Model and the <i>In Vitro</i> Monoamine Oxidases and β -Amyloid Aggregation Inhibitory Activities of Its Prenylated Xanthone Constituents. <i>Molecules</i> , 2022, 27, 3014.	3.8	4
52	Lead Concentrations of Herbs Used in Van Herby Cheese. <i>Natural Product Communications</i> , 2011, 6, 1934578X1100601.	0.5	3
53	Morphological and Diurnal Variability of Essential Oil in Lemon Verbena (<i>Lippia citriodora</i> H.B.K.). <i>Anadolu Ege Tarımsal Araştırma Enstitüsü Dergisi</i> , 2019, 29, 114-120.	0.7	3
54	Analysis of bioactive compounds and antioxidant activities of cultivated garlic (<i>Allium sativum</i> L.) and red onion (<i>Allium cepa</i> L.) in Algeria. <i>International Journal of Agriculture Environment and Food Sciences</i> , 2021, 5, 550-560.	0.6	3

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55	PROXIMATE COMPOSITION AND ANTIBACTERIAL POTENTIALS OF CULTIVATED GARLIC (<i>ALLIUM SATIVUM</i> L.) AND ONION (<i>ALLIUM CEPA</i> L.) IN ALGERIA. <i>International Journal of Ecosystems and Ecology Science (IJEES)</i> , 2019, 9, 383-394.	0.1	2
56	İnsan Kanseri Hastanelerinde <i>Astragalus elongatus</i> subsp. <i>nucleiferus</i> un Antikanser, Antiproliferatif ve Laktat Dehidrojenaz Enzim Aktiviteleri. <i>Kahramanmaraş Sıhhiye Fakültesi Dergisi</i> , 2021, 0, 22, 24-29.	0.1	2
57	Screening for in vitro antioxidant activities, polyphenolic contents and neuroprotective potentials of <i>Clinopodium serpyllifolium</i> subsp. <i>serpyllifolium</i> endemic to Turkey. <i>Annals of Phytomedicine an International Journal</i> , 2020, 9, .	0.1	2
58	Secondary Metabolites for Sustainable Plant Growth and Production Under Adverse Environment Conditions. , 2021, , 437-456.		1
59	Pharmacopoeia Analysis of <i>Citrus aurantium</i> L. Ssp. <i>Amara</i> engl. and its fixed oil content. <i>Indian Journal of Pharmaceutical Education and Research</i> , 2017, 51, s459-s462.	0.6	1
60	<i>Alkanna tinctoria</i> (L.) Tausch Kuru Ekstraktlarının Antimikrobiyal Aktivitesi ve Sitotoksitesisi. <i>Karadeniz Fen Bilimleri Dergisi</i> , 2019, 9, 176-185.	0.3	1
61	<i>Clinopodium serpyllifolium</i> subsp. <i>serpyllifolium</i> Bitkisinin Akciğer ve Beyin Glioma Hastalarında Antikanser, Antiproliferatif ve Apoptotik Etkilerinin Araştırılması. <i>Kahramanmaraş Sıhhiye Fakültesi Dergisi</i> , 0, , .	0.1	0
62	Chemical compounds of oak (<i>Quercus petraea</i> (Matt.) Liebl.) species with different medicinal properties in eastern Black Sea region. <i>Annals of Phytomedicine an International Journal</i> , 2018, 7, .	0.1	0
63	Some customary edible plants of incredible medicinal worth. <i>Annals of Phytomedicine an International Journal</i> , 2019, 8, .	0.1	0
64	PLASTIC MULCHING OR CONVENTIONAL CULTIVATION OF LAVENDER FLOWER: WHAT INFLUENCE ON THE YIELD, ESSENTIAL OIL AND THEIR NEUROPROTECTIVE EFFECTS?. <i>Trakya University Journal of Natural Sciences</i> , 0, , .	0.4	0
65	Alzheimer Hastalığının Gelişimsel sürecinde ve Tedavisinde Potansiyel Nörotrofik Bitkiler ve Fitokimyasallar. <i>Hacettepe University Journal of the Faculty of Pharmacy</i> , 0, , .	0.0	0