Satyajit D Sarker

List of Publications by Year
in descending order

137 papers	6,230 citations	109321 35 h-index	76900 74 g-index
149 all docs	149 docs citations	149 times ranked	8822 citing authors

#	Article	IF	Citations
1	Microtitre plate-based antibacterial assay incorporating resazurin as an indicator of cell growth, and its application in the in vitro antibacterial screening of phytochemicals. Methods, 2007, 42, 321-324.	3.8	1,195
2	Effect of Citrus Flavonoids, Naringin and Naringenin, on Metabolic Syndrome and Their Mechanisms of Action. Advances in Nutrition, 2014, 5, 404-417.	6.4	529
3	Dietary polyphenols and type 2 diabetes: Human Study and Clinical Trial. Critical Reviews in Food Science and Nutrition, 2019, 59, 3371-3379.	10.3	208
4	Modifications of dietary flavonoids towards improved bioactivity: An update on structureâ€“activity relationship. Critical Reviews in Food Science and Nutrition, 2018, 58, 513-527.	10.3	200
5	Bioactive compounds from marine macroalgae and their hypoglycemic benefits. Trends in Food Science and Technology, 2018, 72, 1-12.	15.1	154
6	Citrullus colocynthis (L.) Schrad (bitter apple fruit): A review of its phytochemistry, pharmacology, traditional uses and nutritional potential. Journal of Ethnopharmacology, 2014, 155, 54-66.	4.1	147
7	Antiviral potential of garlic (Allium sativum) and its organosulfur compounds: A systematic update of pre-clinical and clinical data. Trends in Food Science and Technology, 2020, 104, 219-234.	15.1	146
8	Microwave-Assisted Extraction in Natural Products Isolation. Methods in Molecular Biology, 2012, 864, 89-115.	0.9	134
9	Chemical composition of the essential oils and extracts of Achillea species and their biological activities: A review. Journal of Ethnopharmacology, 2017, 199, 257-315.	4.1	127
10	Endoplasmic Reticulum Stress Activates Unfolded Protein Response Signaling and Mediates Inflammation, Obesity, and Cardiac Dysfunction: Therapeutic and Molecular Approach. Frontiers in Pharmacology, 2019, 10, 977.	3.5	126
11	Regulation of glucose metabolism by bioactive phytochemicals for the management of type 2 diabetes mellitus. Critical Reviews in Food Science and Nutrition, 2019, 59, 830-847.	10.3	123
12	The Application of 3D Printing in the Formulation of Multilayered Fast Dissolving Oral Films. Journal of Pharmaceutical Sciences, 2018, 107, 1076-1085.	3.3	117
13	Biochanin A: A novel bioactive multifunctional compound from nature. Science of the Total Environment, 2020, 722, 137907.	8.0	93
14	Phytochemicals from fern species: potential for medicine applications. Phytochemistry Reviews, 2017, 16, 379-440.	6.5	92
15	Polysaccharides from Marine Enteromorpha: Structure and function. Trends in Food Science and Technology, 2020, 99, 11-20.	15.1	92
16	Effects of domestic cooking process on the chemical and biological properties of dietary phytochemicals. Trends in Food Science and Technology, 2019, 85, 55-66.	15.1	86
17	Plant-derived secondary metabolites as the main source of efflux pump inhibitors and methods for identification. Journal of Pharmaceutical Analysis, 2020, 10, 277-290.	5.3	85
18	Therapeutic potential of phenylethanoid glycosides: A systematic review. Medicinal Research Reviews, 2020, 40, 2605-2649.	10.5	80

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19	A review on the recent advances in HPLC, UHPLC and UPLC analyses of naturally occurring cannabinoids (2010â€“2019). Phytochemical Analysis, 2020, 31, 413-457.	2.4	79
20	Functional properties, structural studies and chemo-enzymatic synthesis of oligosaccharides. Trends in Food Science and Technology, 2017, 66, 135-145.	15.1	77
21	Bee Pollen: Current Status and Therapeutic Potential. Nutrients, 2021, 13, 1876.	4.1	77
22	Role of Natural Phenolics in Hepatoprotection: A Mechanistic Review and Analysis of Regulatory Network of Associated Genes. Frontiers in Pharmacology, 2019, 10, 509.	3.5	73
23	Aromatic Medicinal Plants of the Lamiaceae Family from Uzbekistan: Ethnopharmacology, Essential Oils Composition, and Biological Activities. Medicines (Basel, Switzerland), 2017, 4, 8.	1.4	72
24	An Introduction to Natural Products Isolation. Methods in Molecular Biology, 2012, 864, 1-25.	0.9	71
25	An insight into anti-diabetic properties of dietary phytochemicals. Phytochemistry Reviews, 2017, 16, 535-553.	6.5	71
26	Plasma protein binding of dietary polyphenols to human serum albumin: A high performance affinity chromatography approach. Food Chemistry, 2019, 270, 257-263.	8.2	64
27	Progress in the Chemistry of Naturally Occurring Coumarins. Progress in the Chemistry of Organic Natural Products, 2017, 106, 241-304.	1.1	63
28	Essential Oils from the Malaysian Citrus (Rutaceae) Medicinal Plants. Medicines (Basel, Switzerland), 2016, 3, 13.	1.4	56
29	Chalcones: Synthetic Chemistry Follows Where Nature Leads. Biomolecules, 2021, 11, 1203.	4.0	55
30	Bioactive phytochemicals. Critical Reviews in Food Science and Nutrition, 2019, 59, 827-829.	10.3	54
31	Authentication and discrimination of green tea samples using UVâ€“vis, FTIR and HPLC techniques coupled with chemometrics analysis. Journal of Pharmaceutical and Biomedical Analysis, 2019, 164, 653-658.	2.8	53
32	Hyphenated Techniques and Their Applications in Natural Products Analysis. Methods in Molecular Biology, 2012, 864, 301-340.	0.9	44
33	Alzheimerâ€™s disease: natural products as inhibitors of neuroinflammation. Inflammopharmacology, 2020, 28, 1439-1455.	3.9	43
34	Prediction of Antiâ€Alzheimer's Activity of Flavonoids Targeting Acetylcholinesterase in silico. Phytochemical Analysis, 2017, 28, 324-331.	2.4	41
35	Ethnobotany and Antimicrobial Peptides From Plants of the Solanaceae Family: An Update and Future Prospects. Frontiers in Pharmacology, 2020, 11, 565.	3.5	41
36	Gas chromatographic analysis of naturally occurring cannabinoids: A review of literature published during the past decade. Phytochemical Analysis, 2020, 31, 135-146.	2.4	39

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37	A systematic review on antioxidant and antiinflammatory activity of Sesame (<scp>SesamumÂindicum</scp> L.) oil and further confirmation of antiinflammatory activity by chemical profiling and molecular docking. Phytotherapy Research, 2019, 33, 2585-2608.	5.8	38
38	Protective effects of raspberry on the oxidative damage in HepG2 cells through Keap1/Nrf2-dependent signaling pathway. Food and Chemical Toxicology, 2019, 133, 110781.	3.6	36
39	Advances on application of fenugreek seeds as functional foods: Pharmacology, clinical application, products, patents and market. Critical Reviews in Food Science and Nutrition, 2020, 60, 2342-2352.	10.3	36
40	6â€Phosphogluconate dehydrogenase fuels multiple aspects of cancer cells: From cancer initiation to metastasis and chemoresistance. BioFactors, 2020, 46, 550-562.	5.4	35
41	Apocynin prevented inflammation and oxidative stress in carbon tetra chloride induced hepatic dysfunction in rats. Biomedicine and Pharmacotherapy, 2017, 92, 421-428.	5.6	34
42	Hispolon: A natural polyphenol and emerging cancer killer by multiple cellular signaling pathways. Environmental Research, 2020, 190, 110017.	7.5	34
43	Potential health benefits of anthocyanins in oxidative stress related disorders. Phytochemistry Reviews, 2021, 20, 705-749.	6.5	34
44	Antiâ€<scp>MRSA</scp> activity of oxysporone and xylitol from the endophytic fungus Pestalotia sp. growing on the Sundarbans mangrove plant Heritiera fomes. Phytotherapy Research, 2018, 32, 348-354.	5.8	32
45	Delivery of natural phenolic compounds for the potential treatment of lung cancer. DARU, Journal of Pharmaceutical Sciences, 2019, 27, 433-449.	2.0	32
46	The algal polysaccharide ulvan suppresses growth of hepatoma cells. Food Frontiers, 2020, 1, 83-101.	7.4	32
47	Anthocyanins: Multi-Target Agents for Prevention and Therapy of Chronic Diseases. Current Pharmaceutical Design, 2018, 23, 6321-6346.	1.9	32
48	Cytotoxicity of the Roots ofTrillium govanianumAgainst Breast (MCF7), Liver (HepG2), Lung (A549) and Urinary Bladder (EJ138) Carcinoma Cells. Phytotherapy Research, 2016, 30, 1716-1720.	5.8	31
49	Ruta Essential Oils: Composition and Bioactivities. Molecules, 2021, 26, 4766.	3.8	31
50	Antinociceptive and anti-inflammatory properties ofRuellia tuberosa. Pharmaceutical Biology, 2009, 47, 209-214.	2.9	30
51	Comparative Cytotoxicity of <scp>Glycyrrhiza glabra</scp> Roots from Different Geographical Origins Against Immortal Human Keratinocyte (HaCaT), Lung Adenocarcinoma (A549) and Liver Carcinoma (HepG2) Cells. Phytotherapy Research, 2015, 29, 944-948.	5.8	30
52	Osthole: A Multifunctional Natural Compound with Potential Anticancer, Antioxidant and Anti-inflammatory Activities. Mini-Reviews in Medicinal Chemistry, 2021, 21, 2747-2763.	2.4	30
53	miRNAs as Regulators of Antidiabetic Effects of Fucoidans. EFood, 2020, 1, 2-11.	3.1	28
54	Accelerated Solvent Extraction for Natural Products Isolation. Methods in Molecular Biology, 2012, 864, 75-87.	0.9	27

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55	Bioactivity of Rumex obtusifolius (Polygonaceae). Archives of Biological Sciences, 2010, 62, 387-392.	0.5	25
56	Acridone alkaloids from the stem bark of Citrus aurantium display selective cytotoxicity against breast, liver, lung and prostate human carcinoma cells. Journal of Ethnopharmacology, 2018, 227, 131-138.	4.1	25
57	Phytochemicals in Food and Nutrition. Critical Reviews in Food Science and Nutrition, 2016, 56, S1-S3.	10.3	24
58	Supercritical Fluid Extraction in Natural Products Analyses. Methods in Molecular Biology, 2012, 864, 43-74.	0.9	21
59	Nutritional value, micronutrient and antioxidant capacity of some green leafy vegetables commonly used by southern coastal people of Bangladesh. Heliyon, 2019, 5, e02768.	3.2	21
60	Naturally Occurring Calanolides: Occurrence, Biosynthesis, and Pharmacological Properties Including Therapeutic Potential. Molecules, 2020, 25, 4983.	3.8	21
61	Extraction of naturally occurring cannabinoids: an update. Phytochemical Analysis, 2021, 32, 228-241.	2.4	21
62	Isolation and Antimicrobial Activity of Rutin and Its Derivatives from Ruta chalepensis (Rutaceae) Growing in Iraq. Records of Natural Products, 2018, 13, 64-70.	1.3	21
63	Advances in Chemistry and Bioactivity of the Genus Chisocheton <scp>Blume</scp>. Chemistry and Biodiversity, 2016, 13, 483-503.	2.1	20
64	Resveratrol derivatives from <scp>Commiphora africana</scp> (<scp>A. Rich.</scp>) Endl. display cytotoxicity and selectivity against several human cancer cell lines. Phytotherapy Research, 2019, 33, 159-166.	5.8	20
65	Application of Boxâ€“Behnken design for ultrasoundâ€assisted extraction and recycling preparative HPLC for isolation of anthraquinones from <scp>Cassia singueana</scp>. Phytochemical Analysis, 2019, 30, 101-109.	2.4	20
66	Antimicrobial activity of endophytic fungi isolated from the mangrove plant Sonneratia apetala (Buch.-Ham) from the Sundarbans mangrove forest. Advances in Traditional Medicine, 2020, 20, 419-425.	2.0	20
67	Lupeol acetate as a potent antifungal compound against opportunistic human and phytopathogenic mold Macrophomina phaseolina. Scientific Reports, 2021, 11, 8417.	3.3	20
68	Antioxidant and Anti-Proliferative Properties of Hagenia abyssinica Roots and Their Potentially Active Components. Antioxidants, 2020, 9, 143.	5.1	19
69	Scandenolone from Cudrania tricuspidata fruit extract suppresses the viability of breast cancer cells (MCF-7) in vitro and in vivo. Food and Chemical Toxicology, 2019, 126, 56-66.	3.6	17
70	Effect of Altitude, Temperature and Soil on Essential Oil Production inThymus fedtschenkoiFlowers in Osko and Surrounding areas in Iran. Journal of Essential Oil-bearing Plants: JEOP, 2011, 14, 23-29.	1.9	16
71	Cytotoxic Properties of the Stem Bark ofCitrus reticulataBlanco (Rutaceae). Phytotherapy Research, 2017, 31, 1215-1219.	5.8	16
72	Screening for natural inhibitors of human topoisomerases from medicinal plants with bio-affinity ultrafiltration and LCâ€“MS. Phytochemistry Reviews, 2020, 19, 1231-1261.	6.5	16

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73	Anti-MRSA Constituents from Ruta chalepensis (Rutaceae) Grown in Iraq, and In Silico Studies on Two of Most Active Compounds, Chalepensin and 6-Hydroxy-rutin 3â€²,7-Dimethyl ether. Molecules, 2021, 26, 1114.	3.8	16
74	Polymethoxyflavones from Nicotiana plumbaginifolia (Solanaceae) Exert Antinociceptive and Neuropharmacological Effects in Mice. Frontiers in Pharmacology, 2018, 9, 85.	3.5	15
75	Ent-Clerodane Diterpenes from the Bark of Croton oligandrus Pierre ex Hutch. and Assessment of Their Cytotoxicity against Human Cancer Cell Lines. Molecules, 2018, 23, 410.	3.8	15
76	Bioassay-guided isolation and structure elucidation of cytotoxic stilbenes and flavonols from the leaves of Macaranga barteri. FÃ¬toterapÃ¬Ã¢, 2019, 134, 151-157.	2.2	15
77	Cytotoxic Stilbenes and Canthinone Alkaloids from Brucea antidysenterica (Simaroubaceae). Molecules, 2019, 24, 4412.	3.8	15
78	Physcion and Physcion 8-O-Î²-D-glucopyranoside: Natural Anthraquinones with Potential Anticancer Activities. Current Drug Targets, 2021, 22, 488-504.	2.1	15
79	Pharmacognosy in modern pharmacy curricula. Pharmacognosy Magazine, 2012, 8, 91.	0.6	14
80	Picralima nitida seeds suppress PGE2 production by interfering with multiple signalling pathways in IL-1Î²-stimulated SK-N-SH neuronal cells. Journal of Ethnopharmacology, 2014, 152, 377-383.	4.1	13
81	Analgesic Activity, Chemical Profiling and Computational Study on Chrysopogon aciculatus. Frontiers in Pharmacology, 2018, 9, 1164.	3.5	13
82	A review on the latest advances in extraction and analysis of artemisinin. Phytochemical Analysis, 2020, 31, 5-14.	2.4	13
83	Cytotoxicity, In vitro anti-Leishmanial and fingerprint HPLC- photodiode array analysis of the roots of Trillium govanianum. Natural Product Research, 2018, 32, 2193-2201.	1.8	12
84	An Introduction to Computational Phytochemistry. , 2018, , 1-41.		12
85	Enrichment and analysis of quaternary alkaloids from <scp>Zanthoxylum simulans</scp> using weak cation exchange solidâ€phase extraction coupled with LCâ€“MS. Phytochemical Analysis, 2019, 30, 727-734.	2.4	12
86	GC-MS and q-NMR based chemotaxonomic evaluation of two Leonurus species. Phytochemical Analysis, 2016, 27, 284-289.	2.4	11
87	Phytochemistry and pharmacology of the genus Drypetes: A review. Journal of Ethnopharmacology, 2016, 190, 328-353.	4.1	11
88	Modulation of Antimalarial Activity at a Putative Bisquinoline Receptor In Vivo Using Fluorinated Bisquinolines. Chemistry - A European Journal, 2017, 23, 6811-6828.	3.3	11
89	A review on steroid dimers: 2011â€“2019. Steroids, 2020, 164, 108736.	1.8	11
90	Chalepin and Chalepensin: Occurrence, Biosynthesis and Therapeutic Potential. Molecules, 2021, 26, 1609.	3.8	11

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91	A Systematic Review on Phytochemistry, Ethnobotany and Biological Activities of the Genus Bunium L.. Chemistry and Biodiversity, 2021, 18, e2100317.	2.1	10
92	West African medicinal plants and their constituent compounds as treatments for viral infections, including SARS-CoV-2/COVID-19. DARU, Journal of Pharmaceutical Sciences, 2022, 30, 191-210.	2.0	10
93	The International Symposium on Phytochemicals in Medicine and Food (ISPMF 2015): An introduction. Food Chemistry, 2015, 186, 1.	8.2	9
94	Ferulone A and ferulone B: two new coumarin esters from Ferula orientalis L. roots. Natural Product Research, 2016, 30, 2183-2189.	1.8	9
95	Growth inhibitory activity of biflavonoids and diterpenoids from the leaves of the Libyan Juniperus phoenicea against human cancer cells. Phytotherapy Research, 2019, 33, 2075-2082.	5.8	9
96	Phytochemical profiling and evaluation of modified resazurin microtiter plate assay of the roots of Trillium govanianum. Natural Product Research, 2020, 34, 2837-2841.	1.8	9
97	Oxyresveratrol Possesses DNA Damaging Activity. Molecules, 2020, 25, 2577.	3.8	9
98	Cytotoxicity of Libyan Juniperus phoenicea against Human Cancer Cell Lines A549, EJ138, Hepg2 and MCF7. Pharmaceutical Sciences, 2018, 24, 3-7.	0.2	9
99	Utilization of the Ability to Induce Activation of the Nuclear Factor (Erythroid-derived 2)-like Factor 2 (Nrf2) to Assess Potential Cancer Chemopreventive Activity of Liquorice Samples. Phytochemical Analysis, 2016, 27, 233-238.	2.4	8
100	A Systematic Review on Anti-diabetic and Cardioprotective Potential of Gallic Acid: A Widespread Dietary Phytoconstituent. Food Reviews International, 2022, 38, 420-439.	8.4	8
101	Application of INADEQUATE NMR techniques for directly tracing out the carbon skeleton of a natural product. Phytochemical Analysis, 2021, 32, 7-23.	2.4	8
102	Disintegration, In vitro Dissolution, and Drug Release Kinetics Profiles of ĸ-Carrageenan-based Nutraceutical Hard-shell Capsules Containing Salicylamide. Open Chemistry, 2020, 18, 226-231.	1.9	8
103	Potential antitumor activity of two Polygonum species. Archives of Biological Sciences, 2011, 63, 465-468.	0.5	8
104	Impact of prebiotics on equol production from soymilk isoflavones by two Bifidobacterium species. Heliyon, 2020, 6, e05298.	3.2	7
105	Editorial: Natural Antimicrobial Peptides: Hope for New Antibiotic Lead Molecules. Frontiers in Pharmacology, 2021, 12, 640938.	3.5	7
106	Potent Nrf2-inducing, antioxidant, and anti-inflammatory effects and identification of constituents validate the anti-cancer use of Uvaria chamae and Olax subscorpioidea. BMC Complementary Medicine and Therapies, 2021, 21, 234.	2.7	7
107	Zanthoxylum zanthoxyloides inhibits lipopolysaccharide- and synthetic hemozoin-induced neuroinflammation in BV-2 microglia: roles of NF-Î²B transcription factor and NLRP3 inflammasome activation. Journal of Pharmacy and Pharmacology, 2021, 73, 118-134.	2.4	7
108	Bioactivity of extracts of Centaurea polyclada dc. (Asteraceae). Archives of Biological Sciences, 2009, 61, 447-452.	0.5	7

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109	Composition of the Volatiles ofCitrus macropteravar.annamensisand Evaluation of Bioactivity. Journal of Essential Oil-bearing Plants: JEOP, 2010, 13, 211-218.	1.9	5
110	Inhibitory Activity and Docking Analysis of Antimalarial Agents from Stemona sp. toward Ferredoxin-NADP+ Reductase from Malaria Parasites. Journal of Parasitology Research, 2018, 2018, 1-6.	1.2	5
111	Plukenetia huayllabambana Fruits: Analysis of Bioactive Compounds, Antibacterial Activity and Relative Action Mechanisms. Plants, 2020, 9, 1111.	3.5	5
112	Antioxidant Activity and Cytotoxicity against Cancer Cell Lines of the Extracts from Novel Xylaria Species Associated with Termite Nests and LC-MS Analysis. Antioxidants, 2021, 10, 1557.	5.1	5
113	Molecular identification and antimicrobial activity of endophytic fungi isolated from Heritiera fomes (Buch. -Ham), a mangrove plant of the Sundarbans. Beni-Suef University Journal of Basic and Applied Sciences, 2020, 9, .	2.0	5
114	Isolation and Characterization of Antibacterial Compounds from Aspergillus fumigatus: An Endophytic Fungus from a Mangrove Plant of the Sundarbans. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-10.	1.2	5
115	Composition of the Volatile Oils of the Aerial Parts ofPedicularis sibthorpiiandP. wilhelmsianaGrowing in Iran. Journal of Essential Oil-bearing Plants: JEOP, 2012, 15, 352-356.	1.9	4
116	Introduction to the 1st International Symposium on Phytochemicals in Medicine and Food (ISPMF 2015). Journal of Agricultural and Food Chemistry, 2016, 64, 2439-2441.	5.2	4
117	Traditional Medicine for Wound Management. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-1.	1.2	4
118	Headspace gas chromatographic method for antimicrobial screening: Minimum inhibitory concentration determination. Journal of Pharmaceutical and Biomedical Analysis, 2020, 181, 113122.	2.8	4
119	Four new neo-clerodane diterpenes from the stem bark of Croton oligandrus. Natural Product Research, 2021, 35, 298-304.	1.8	4
120	Effects of Retama raetam (Forssk.) Webb & Berthel. (Fabaceae) on the central nervous system in experimental animals. Archives of Biological Sciences, 2011, 63, 1015-1021.	0.5	4
121	Synthesis and Analytical Characterization of Purpurogallin: A Pharmacologically Active Constituent of Oak Galls. Journal of Chemical Education, 2022, 99, 983-993.	2.3	4
122	Evaluation of resazurin microtiter plate assay and HPLC- photodiode array analysis of the roots of Asparagus adscendens. Natural Product Research, 2018, 32, 346-349.	1.8	3
123	Globrauneine Aâ€“F: six new triterpenoid esters from the leaves of Globimetula braunii. Natural Product Research, 2020, 34, 2746-2753.	1.8	3
124	Phytochemical analysis and biological evaluation of Lagochilus species from Uzbekistan. Industrial Crops and Products, 2020, 154, 112715.	5.2	3
125	Oxyresveratrol Modulates Genes Associated with Apoptosis, Cell Cycle Control and DNA Repair in MCF-7 Cells. Frontiers in Pharmacology, 2021, 12, 694562.	3.5	3
126	Medicinal natural productsâ€”An introduction. Annual Reports in Medicinal Chemistry, 2020, , 1-44.	0.9	3

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127	Phytochemistry, Traditional Uses and Pharmacological Properties of the Genus Opopanax W. D. J. Koch: A Mini-Review. Pharmaceutical Sciences, 2020, 26, 99-106.	0.2	3
128	Chemical Composition, Free-Radical-Scavenging and Insecticidal Properties, and General Toxicity of Volatile Oils of TwoArtemisiaspecies Growing Wild in Iran. Journal of Essential Oil-bearing Plants: JEOP, 2015, 18, 1406-1416.	1.9	2
129	Chemical Composition, Free-Radical-Scavenging and Insecticidal Properties, and General Toxicity of Volatile Oils Isolated from Various Parts ofEchinophora orientalis. Journal of Essential Oil-bearing Plants: JEOP, 2015, 18, 1287-1297.	1.9	2
130	2nd international symposium on phytochemicals in medicine and food (2-ISPMF). Phytochemistry Reviews, 2017, 16, 375-377.	6.5	2
131	Lactones and Flavonoids isolated from the Leaves of Globimetula braunii. Natural Product Communications, 2017, 12, 1934578X1701200.	0.5	2
132	Liquid Chromatography Mass Spectrometry Analysis and Cytotoxicity of Roots against Human Cancer Cell Lines. Pharmacognosy Magazine, 2018, 13, S890-S894.	0.6	2
133	Evaluation of anti-inflammatory activity of some Libyan medicinal plants in experimental animals. Archives of Biological Sciences, 2012, 64, 1059-1063.	0.5	2
134	â€œMalanchaâ€•[Alternanthera philoxeroides (Mart.) Griseb.]: A Potential Therapeutic Option against Viral Diseases. Biomolecules, 2022, 12, 582.	4.0	2
135	Evaluation of the chemopreventive effect of selected medicinal plants extracts via induction of the Nrf2 in a modified model of breast cancer cells: identification of bioactive lead compounds. European Journal of Cancer Prevention, 2022, 31, 50-53.	1.3	0
136	Natural Resources for Human Health: A New Interdisciplinary Journal Dedicated to Natural Sciences. , 2021, 1, 1-2.		0
137	Advances in applications of high-performance liquid chromatography in the analysis of herbal products. , 2022, , 431-461.		0