

Javad Sharifi-Rad

List of Publications by Year in descending order

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Version: 2024-02-01

422
papers

19,336
citations

13087

68
h-index

18633

119
g-index

431
all docs

431
docs citations

431
times ranked

19878
citing authors

#	ARTICLE	IF	CITATIONS
1	Lifestyle, Oxidative Stress, and Antioxidants: Back and Forth in the Pathophysiology of Chronic Diseases. <i>Frontiers in Physiology</i> , 2020, 11, 694.	1.3	833
2	The Therapeutic Potential of Apigenin. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1305.	1.8	639
3	Resveratrol: A Double-Edged Sword in Health Benefits. <i>Biomedicines</i> , 2018, 6, 91.	1.4	589
4	Biological Activities of Essential Oils: From Plant Chemoecology to Traditional Healing Systems. <i>Molecules</i> , 2017, 22, 70.	1.7	481
5	The Therapeutic Potential of Naringenin: A Review of Clinical Trials. <i>Pharmaceuticals</i> , 2019, 12, 11.	1.7	470
6	Kaempferol: A Key Emphasis to Its Anticancer Potential. <i>Molecules</i> , 2019, 24, 2277.	1.7	416
7	Turmeric and Its Major Compound Curcumin on Health: Bioactive Effects and Safety Profiles for Food, Pharmaceutical, Biotechnological and Medicinal Applications. <i>Frontiers in Pharmacology</i> , 2020, 11, 01021.	1.6	345
8	Gut Microbiota and Obesity: A Role for Probiotics. <i>Nutrients</i> , 2019, 11, 2690.	1.7	335
9	Therapeutic Potential of Quercetin: New Insights and Perspectives for Human Health. <i>ACS Omega</i> , 2020, 5, 11849-11872.	1.6	335
10	Carvacrol and human health: A comprehensive review. <i>Phytotherapy Research</i> , 2018, 32, 1675-1687.	2.8	330
11	Antidiabetic Potential of Medicinal Plants and Their Active Components. <i>Biomolecules</i> , 2019, 9, 551.	1.8	325
12	The therapeutic potential of curcumin: A review of clinical trials. <i>European Journal of Medicinal Chemistry</i> , 2019, 163, 527-545.	2.6	319
13	Thymol, thyme, and other plant sources: Health and potential uses. <i>Phytotherapy Research</i> , 2018, 32, 1688-1706.	2.8	315
14	Therapeutic Potential of α - and β -Pinene: A Miracle Gift of Nature. <i>Biomolecules</i> , 2019, 9, 738.	1.8	302
15	Anticancer Molecular Mechanisms of Resveratrol. <i>Frontiers in Nutrition</i> , 2016, 3, 8.	1.6	279
16	Piper Species: A Comprehensive Review on Their Phytochemistry, Biological Activities and Applications. <i>Molecules</i> , 2019, 24, 1364.	1.7	259
17	Advances in Chemical and Biological Methods to Identify Microorganisms—From Past to Present. <i>Microorganisms</i> , 2019, 7, 130.	1.6	246
18	Insights on the Use of α -Lipoic Acid for Therapeutic Purposes. <i>Biomolecules</i> , 2019, 9, 356.	1.8	198

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19	Global, regional, and national burden of colorectal cancer and its risk factors, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>The Lancet Gastroenterology and Hepatology</i> , 2022, 7, 627-647.	3.7	177
20	Plants of the Genus <i>Zingiber</i> as a Source of Bioactive Phytochemicals: From Tradition to Pharmacy. <i>Molecules</i> , 2017, 22, 2145.	1.7	169
21	Current Trends on Seaweeds: Looking at Chemical Composition, Phytopharmacology, and Cosmetic Applications. <i>Molecules</i> , 2019, 24, 4182.	1.7	164
22	MicroRNAs in the prognosis and therapy of colorectal cancer: From bench to bedside. <i>World Journal of Gastroenterology</i> , 2018, 24, 2949-2973.	1.4	159
23	The Therapeutic Potential of Anthocyanins: Current Approaches Based on Their Molecular Mechanism of Action. <i>Frontiers in Pharmacology</i> , 2020, 11, 1300.	1.6	152
24	Antioxidants: Positive or Negative Actors?. <i>Biomolecules</i> , 2018, 8, 124.	1.8	150
25	Diet, Lifestyle and Cardiovascular Diseases: Linking Pathophysiology to Cardioprotective Effects of Natural Bioactive Compounds. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2326.	1.2	146
26	Therapeutic Potential of Rosmarinic Acid: A Comprehensive Review. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 3139.	1.3	141
27	Impact of Natural Compounds on Neurodegenerative Disorders: From Preclinical to Pharmacotherapeutics. <i>Journal of Clinical Medicine</i> , 2020, 9, 1061.	1.0	141
28	DNA Methylation and Cancer Diagnosis. <i>International Journal of Molecular Sciences</i> , 2013, 14, 15029-15058.	1.8	140
29	Pharmacological Properties of Chalcones: A Review of Preclinical Including Molecular Mechanisms and Clinical Evidence. <i>Frontiers in Pharmacology</i> , 2020, 11, 592654.	1.6	140
30	Chitosan nanoparticles as a promising tool in nanomedicine with particular emphasis on oncological treatment. <i>Cancer Cell International</i> , 2021, 21, 318.	1.8	139
31	Antiulcer Agents: From Plant Extracts to Phytochemicals in Healing Promotion. <i>Molecules</i> , 2018, 23, 1751.	1.7	133
32	Phytosterols: From Preclinical Evidence to Potential Clinical Applications. <i>Frontiers in Pharmacology</i> , 2020, 11, 599959.	1.6	133
33	Beneficial effects and potential risks of tomato consumption for human health: An overview. <i>Nutrition</i> , 2019, 62, 201-208.	1.1	132
34	Allicin and health: A comprehensive review. <i>Trends in Food Science and Technology</i> , 2019, 86, 502-516.	7.8	127
35	Apigenin as an anticancer agent. <i>Phytotherapy Research</i> , 2020, 34, 1812-1828.	2.8	121
36	Myricetin bioactive effects: moving from preclinical evidence to potential clinical applications. <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 241.	1.2	118

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37	Synergistic Effects of Plant Derivatives and Conventional Chemotherapeutic Agents: An Update on the Cancer Perspective. <i>Medicina (Lithuania)</i> , 2019, 55, 110.	0.8	117
38	Natural Products and Synthetic Analogs as a Source of Antitumor Drugs. <i>Biomolecules</i> , 2019, 9, 679.	1.8	117
39	Clinical applications of artificial intelligence and machine learning in cancer diagnosis: looking into the future. <i>Cancer Cell International</i> , 2021, 21, 270.	1.8	117
40	Curcumin's Nanomedicine Formulations for Therapeutic Application in Neurological Diseases. <i>Journal of Clinical Medicine</i> , 2020, 9, 430.	1.0	116
41	Aloe Genus Plants: From Farm to Food Applications and Phytopharmacotherapy. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2843.	1.8	114
42	Melatonin in Medicinal and Food Plants: Occurrence, Bioavailability, and Health Potential for Humans. <i>Cells</i> , 2019, 8, 681.	1.8	108
43	Plants of Genus <i>Mentha</i> : From Farm to Food Factory. <i>Plants</i> , 2018, 7, 70.	1.6	107
44	Cucurbits Plants: A Key Emphasis to Its Pharmacological Potential. <i>Molecules</i> , 2019, 24, 1854.	1.7	106
45	Genistein: An Integrative Overview of Its Mode of Action, Pharmacological Properties, and Health Benefits. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-36.	1.9	104
46	Plant-Derived Bioactives and Oxidative Stress-Related Disorders: A Key Trend towards Healthy Aging and Longevity Promotion. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 947.	1.3	103
47	Programmed Cell Death, from a Cancer Perspective: An Overview. <i>Molecular Diagnosis and Therapy</i> , 2018, 22, 281-295.	1.6	101
48	<i>Echinacea</i> plants as antioxidant and antibacterial agents: From traditional medicine to biotechnological applications. <i>Phytotherapy Research</i> , 2018, 32, 1653-1663.	2.8	100
49	<i>Matricaria</i> genus as a source of antimicrobial agents: From farm to pharmacy and food applications. <i>Microbiological Research</i> , 2018, 215, 76-88.	2.5	99
50	Bioactive compounds and health benefits of edible <i>Rumex</i> species-A review. <i>Cellular and Molecular Biology</i> , 2018, 64, 27-34.	0.3	99
51	Plants of the <i>Melaleuca</i> Genus as Antimicrobial Agents: From Farm to Pharmacy. <i>Phytotherapy Research</i> , 2017, 31, 1475-1494.	2.8	98
52	Medicinal Plants Used in the Treatment of Human Immunodeficiency Virus. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1459.	1.8	98
53	Over-Expression of Deubiquitinating Enzyme USP14 in Lung Adenocarcinoma Promotes Proliferation through the Accumulation of β -Catenin. <i>International Journal of Molecular Sciences</i> , 2013, 14, 10749-10760.	1.8	95
54	<i>Salvia</i> spp. plants-from farm to food applications and phytopharmacotherapy. <i>Trends in Food Science and Technology</i> , 2018, 80, 242-263.	7.8	93

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55	Paclitaxel: Application in Modern Oncology and Nanomedicine-Based Cancer Therapy. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-24.	1.9	93
56	Recent trends in extraction of plant bioactives using green technologies: A review. <i>Food Chemistry</i> , 2021, 353, 129431.	4.2	92
57	A Mechanistic and Pathophysiological Approach for Stroke Associated with Drugs of Abuse. <i>Journal of Clinical Medicine</i> , 2019, 8, 1295.	1.0	89
58	Cinnamomum Species: Bridging Phytochemistry Knowledge, Pharmacological Properties and Toxicological Safety for Health Benefits. <i>Frontiers in Pharmacology</i> , 2021, 12, 600139.	1.6	89
59	Phytotherapeutics in cancer invasion and metastasis. <i>Phytotherapy Research</i> , 2018, 32, 1425-1449.	2.8	88
60	Plant-Derived Bioactives in Oral Mucosal Lesions: A Key Emphasis to Curcumin, Lycopene, Chamomile, Aloe vera, Green Tea and Coffee Properties. <i>Biomolecules</i> , 2019, 9, 106.	1.8	87
61	Ethnobotany of the genus <i>Taraxacum</i> "Phytochemicals and antimicrobial activity. <i>Phytotherapy Research</i> , 2018, 32, 2131-2145.	2.8	85
62	Piperine-A Major Principle of Black Pepper: A Review of Its Bioactivity and Studies. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 4270.	1.3	85
63	Probiotics: Versatile Bioactive Components in Promoting Human Health. <i>Medicina (Lithuania)</i> , 2020, 56, 433.	0.8	85
64	Nepeta species: From farm to food applications and phytotherapy. <i>Trends in Food Science and Technology</i> , 2018, 80, 104-122.	7.8	83
65	Lycopene: Food Sources, Biological Activities, and Human Health Benefits. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-10.	1.9	81
66	Multidrug Resistance and Cancer Stem Cells in Neuroblastoma and Hepatoblastoma. <i>International Journal of Molecular Sciences</i> , 2013, 14, 24706-24725.	1.8	80
67	Ellagic Acid: A Review on Its Natural Sources, Chemical Stability, and Therapeutic Potential. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-24.	1.9	80
68	Neuropharmacological Effects of Quercetin: A Literature-Based Review. <i>Frontiers in Pharmacology</i> , 2021, 12, 665031.	1.6	77
69	Phytochemicals in Helicobacter pylori Infections: What Are We Doing Now?. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2361.	1.8	75
70	Thymus spp. plants - Food applications and phytopharmacy properties. <i>Trends in Food Science and Technology</i> , 2019, 85, 287-306.	7.8	74
71	Potential Therapeutic Options for COVID-19: Current Status, Challenges, and Future Perspectives. <i>Frontiers in Pharmacology</i> , 2020, 11, 572870.	1.6	72
72	Preclinical Activities of Epigallocatechin Gallate in Signaling Pathways in Cancer. <i>Molecules</i> , 2020, 25, 467.	1.7	72

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73	Insights into Eucalyptus genus chemical constituents, biological activities and health-promoting effects. Trends in Food Science and Technology, 2019, 91, 609-624.	7.8	71
74	Bioactive Compounds and Health Benefits of <i>Artemisia</i> Species. Natural Product Communications, 2019, 14, 1934578X1985035.	0.2	71
75	Evaluation of antioxidant and antimicrobial effects of shallot (<i>Allium ascalonicum</i> L.) fruit and ajwain (<i>Trachyspermum ammi</i> (L.) Sprague) seed extracts in semi-fried coated rainbow trout (<i>Oncorhynchus mykiss</i>) fillets for shelf-life extension. LWT - Food Science and Technology, 2016, 65, 112-121.	2.5	70
76	Susceptibility of herpes simplex virus type 1 to monoterpenes thymol, carvacrol, p-cymene and essential oils of <i>Sinapis arvensis</i> L., <i>Lallemantia royleana</i> Benth. and <i>Pulicaria vulgaris</i> Gaertn. Cellular and Molecular Biology, 2017, 63, 42-47.	0.3	69
77	Therapeutic Potential of Isoflavones with an Emphasis on Daidzein. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-15.	1.9	68
78	Tagetes spp. Essential Oils and Other Extracts: Chemical Characterization and Biological Activity. Molecules, 2018, 23, 2847.	1.7	66
79	Veronica Plants—Drifting from Farm to Traditional Healing, Food Application, and Phytopharmacology. Molecules, 2019, 24, 2454.	1.7	66
80	Avocado—Soybean Unsaponifiables: A Panoply of Potentialities to Be Exploited. Biomolecules, 2020, 10, 130.	1.8	66
81	<i>Ficus</i> plants: State of the art from a phytochemical, pharmacological, and toxicological perspective. Phytotherapy Research, 2021, 35, 1187-1217.	2.8	65
82	In vitro and in vivo assessment of free radical scavenging and antioxidant activities of <i>Veronica persica</i> Poir. Cellular and Molecular Biology, 2018, 64, 57-64.	0.3	65
83	Euphorbia-Derived Natural Products with Potential for Use in Health Maintenance. Biomolecules, 2019, 9, 337.	1.8	64
84	Personalized Targeted Therapy for Lung Cancer. International Journal of Molecular Sciences, 2012, 13, 11471-11496.	1.8	61
85	Cucurbita Plants: From Farm to Industry. Applied Sciences (Switzerland), 2019, 9, 3387.	1.3	60
86	Phytochemicals in Prostate Cancer: From Bioactive Molecules to Upcoming Therapeutic Agents. Nutrients, 2019, 11, 1483.	1.7	59
87	Epibatidine: A Promising Natural Alkaloid in Health. Biomolecules, 2019, 9, 6.	1.8	59
88	Natural Coumarins: Exploring the Pharmacological Complexity and Underlying Molecular Mechanisms. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-19.	1.9	59
89	<i>Satyrium nepalense</i> , a high altitude medicinal orchid of Indian Himalayan region: chemical profile and biological activities of tuber extracts. Cellular and Molecular Biology, 2018, 64, 35-43.	0.3	58
90	Diosgenin: An Updated Pharmacological Review and Therapeutic Perspectives. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-17.	1.9	58

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91	The Implications of Cancer Stem Cells for Cancer Therapy. <i>International Journal of Molecular Sciences</i> , 2012, 13, 16636-16657.	1.8	57
92	Therapeutic Applications of Curcumin Nanomedicine Formulations in Cardiovascular Diseases. <i>Journal of Clinical Medicine</i> , 2020, 9, 746.	1.0	57
93	Plants of the genus <i>Vitis</i> : Phenolic compounds, anticancer properties and clinical relevance. <i>Trends in Food Science and Technology</i> , 2019, 91, 362-379.	7.8	56
94	Bioactive chemical compounds in <i>Eremurus persicus</i> (Joub. & Spach) Boiss. essential oil and their health implications. <i>Cellular and Molecular Biology</i> , 2017, 63, 1-7.	0.3	55
95	Antimicrobial synergic effect of allicin and silver nanoparticles on skin infection caused by methicillin-resistant staphylococcus aureus spp. <i>Annals of Medical and Health Sciences Research</i> , 2014, 4, 863.	0.8	54
96	Symphytum Species: A Comprehensive Review on Chemical Composition, Food Applications and Phytopharmacology. <i>Molecules</i> , 2019, 24, 2272.	1.7	52
97	Liposomal Cytarabine as Cancer Therapy: From Chemistry to Medicine. <i>Biomolecules</i> , 2019, 9, 773.	1.8	52
98	The Pharmacological Activities of <i>Crocus sativus</i> L.: A Review Based on the Mechanisms and Therapeutic Opportunities of its Phytoconstituents. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-29.	1.9	51
99	Phytochemical Compositions and Biological Activities of Essential Oil from <i>Xanthium strumarium</i> L.. <i>Molecules</i> , 2015, 20, 7034-7047.	1.7	50
100	Citrus Genus and Its Waste Utilization: A Review on Health-Promoting Activities and Industrial Application. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-17.	0.5	50
101	A Perspective on Emerging Therapeutic Interventions for COVID-19. <i>Frontiers in Public Health</i> , 2020, 8, 281.	1.3	49
102	Medicinal plants used in the treatment of Malaria: A key emphasis to <i>Artemisia</i> , <i>Cinchona</i> , <i>Cryptolepis</i> , and <i>Tabebuia</i> genera. <i>Phytotherapy Research</i> , 2020, 34, 1556-1569.	2.8	48
103	Apigenin role as cell-signaling pathways modulator: implications in cancer prevention and treatment. <i>Cancer Cell International</i> , 2021, 21, 189.	1.8	48
104	Pharmacological Activities of Psoralidin: A Comprehensive Review of the Molecular Mechanisms of Action. <i>Frontiers in Pharmacology</i> , 2020, 11, 571459.	1.6	47
105	Berberis Plantsâ€”Drifting from Farm to Food Applications, Phytotherapy, and Phytopharmacology. <i>Foods</i> , 2019, 8, 522.	1.9	46
106	The Search for Herbal Antibiotics: An In-Silico Investigation of Antibacterial Phytochemicals. <i>Antibiotics</i> , 2016, 5, 30.	1.5	45
107	Phytochemical constituents, biological activities, and health-promoting effects of the genus <i>Origanum</i> . <i>Phytotherapy Research</i> , 2021, 35, 95-121.	2.8	45
108	Recent advances, approaches and challenges in targeting pathways for potential COVID-19 vaccines development. <i>Immunologic Research</i> , 2020, 68, 315-324.	1.3	45

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109	Composition, Cytotoxic and Antimicrobial Activities of Satureja intermedia C.A.Mey Essential Oil. International Journal of Molecular Sciences, 2015, 16, 17812-17825.	1.8	43
110	Chitosan-decorated nanoparticles for drug delivery. Journal of Drug Delivery Science and Technology, 2020, 59, 101896.	1.4	43
111	Choice of solvent extraction technique affects fatty acid composition of pistachio (Pistacia vera L.) oil. Journal of Food Science and Technology, 2015, 52, 2422-2427.	1.4	42
112	Silymarin antiproliferative and apoptotic effects: Insights into its clinical impact in various types of cancer. Phytotherapy Research, 2019, 33, 2849-2861.	2.8	42
113	Anacardium Plants: Chemical, Nutritional Composition and Biotechnological Applications. Biomolecules, 2019, 9, 465.	1.8	42
114	A Pharmacological Perspective on Plant-derived Bioactive Molecules for Epilepsy. Neurochemical Research, 2021, 46, 2205-2225.	1.6	42
115	Resveratrol™ biotechnological applications: Enlightening its antimicrobial and antioxidant properties. Journal of Herbal Medicine, 2022, 32, 100550.	1.0	42
116	Bioactive compounds and health benefits of edible Rumex species-A review. Cellular and Molecular Biology, 2018, 64, 27-34.	0.3	42
117	Urtica dioica-Derived Phytochemicals for Pharmacological and Therapeutic Applications. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-30.	0.5	42
118	Antioxidant, Antimicrobial, and Anticancer Effects of Anacardium Plants: An Ethnopharmacological Perspective. Frontiers in Endocrinology, 2020, 11, 295.	1.5	41
119	Antibacterial, antioxidant, antifungal and anti-inflammatory activities of crude extract from Nitraria schoberi fruits. 3 Biotech, 2015, 5, 677-684.	1.1	40
120	Areca catechu”From farm to food and biomedical applications. Phytotherapy Research, 2020, 34, 2140-2158.	2.8	40
121	Resveratrol, curcumin, paclitaxel and miRNAs mediated regulation of PI3K/Akt/mTOR pathway: go four better to treat bladder cancer. Cancer Cell International, 2020, 20, 560.	1.8	39
122	Dietary supplements, vitamins and minerals as potential interventions against viruses: Perspectives for COVID-19. International Journal for Vitamin and Nutrition Research, 2022, 92, 49-66.	0.6	39
123	Phytochemical Constituents, Biological Activities, and Health-Promoting Effects of the Melissa officinalis. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-20.	1.9	39
124	Antibacterial activity of some Lamiaceae species against Staphylococcus aureus in yoghurt-based drink (Doogh). Cellular and Molecular Biology, 2018, 64, 71.	0.3	38
125	Therapeutic Applications of Curcumin in Diabetes: A Review and Perspective. BioMed Research International, 2022, 2022, 1-14.	0.9	38
126	Nigella Plants “ Traditional Uses, Bioactive Phytoconstituents, Preclinical and Clinical Studies. Frontiers in Pharmacology, 2021, 12, 625386.	1.6	37

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127	Nano-Derived Therapeutic Formulations with Curcumin in Inflammation-Related Diseases. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-15.	1.9	37
128	Tobacco Smoking and Liver Cancer Risk: Potential Avenues for Carcinogenesis. <i>Journal of Oncology</i> , 2021, 2021, 1-11.	0.6	37
129	Pharmacological Properties of Bergapten: Mechanistic and Therapeutic Aspects. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-10.	1.9	36
130	Chemical composition, antioxidant activity and in vitro antibacterial activity of <i>Achillea wilhelmsii</i> C. Koch essential oil on methicillin-susceptible and methicillin-resistant <i>Staphylococcus aureus</i> spp.. <i>3 Biotech</i> , 2015, 5, 39-44.	1.1	35
131	Chemical Composition, Antifungal and Antibacterial Activities of Essential Oil from <i>L. allemantia</i> Royleana (Benth. in <i>W. all.</i>) <i>Benth.</i> <i>Journal of Food Safety</i> , 2015, 35, 19-25.	1.1	35
132	<i>Convolvulus</i> plant – A comprehensive review from phytochemical composition to pharmacy. <i>Phytotherapy Research</i> , 2020, 34, 315-328.	2.8	35
133	Glycyrrhiza Genus: Enlightening Phytochemical Components for Pharmacological and Health-Promoting Abilities. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-20.	1.9	35
134	Antiviral activity of <i>Veronica persica</i> Poir. on herpes virus infection. <i>Cellular and Molecular Biology</i> , 2018, 64, 11-17.	0.3	35
135	Resveratrol-Based Nanoformulations as an Emerging Therapeutic Strategy for Cancer. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 649395.	1.6	34
136	<i>Malva</i> species: Insights on its chemical composition towards pharmacological applications. <i>Phytotherapy Research</i> , 2020, 34, 546-567.	2.8	33
137	Therapeutic promises of ginkgolide A: A literature-based review. <i>Biomedicine and Pharmacotherapy</i> , 2020, 132, 110908.	2.5	33
138	Determination of Maternal Serum Zinc, Iron, Calcium and Magnesium During Pregnancy in Pregnant Women and Umbilical Cord Blood and their Association with Outcome of Pregnancy. <i>Materia Socio-medica</i> , 2016, 28, 104.	0.3	32
139	Immunomodulatory Effects of Diterpenes and Their Derivatives Through NLRP3 Inflammasome Pathway: A Review. <i>Frontiers in Immunology</i> , 2020, 11, 572136.	2.2	32
140	LncRNA & Wnt signaling in colorectal cancer. <i>Cancer Cell International</i> , 2020, 20, 326.	1.8	32
141	<i>Astragalus</i> species: Insights on its chemical composition toward pharmacological applications. <i>Phytotherapy Research</i> , 2021, 35, 2445-2476.	2.8	32
142	Visfatin: An emerging adipocytokine bridging the gap in the evolution of cardiovascular diseases. <i>Journal of Cellular Physiology</i> , 2021, 236, 6282-6296.	2.0	32
143	MicroRNA as Regulators of Cancer Stem Cells and Chemoresistance in Colorectal Cancer. <i>Current Cancer Drug Targets</i> , 2016, 16, 738-754.	0.8	32
144	Looking at Marine-Derived Bioactive Molecules as Upcoming Anti-Diabetic Agents: A Special Emphasis on PTP1B Inhibitors. <i>Molecules</i> , 2018, 23, 3334.	1.7	31

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145	Quantum Dots-Based Immunofluorescent Imaging of Stromal Fibroblasts Caveolin-1 and Light Chain 3B Expression and Identification of Their Clinical Significance in Human Gastric Cancer. <i>International Journal of Molecular Sciences</i> , 2012, 13, 13764-13780.	1.8	30
146	Prosopis Plant Chemical Composition and Pharmacological Attributes: Targeting Clinical Studies from Preclinical Evidence. <i>Biomolecules</i> , 2019, 9, 777.	1.8	30
147	The Therapeutic Potential of Wogonin Observed in Preclinical Studies. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-9.	0.5	30
148	Genistein as a regulator of signaling pathways and microRNAs in different types of cancers. <i>Cancer Cell International</i> , 2021, 21, 388.	1.8	30
149	Nanotechnology-Based Strategies for Berberine Delivery System in Cancer Treatment: Pulling Strings to Keep Berberine in Power. <i>Frontiers in Molecular Biosciences</i> , 2020, 7, 624494.	1.6	30
150	Quercetin Impact in Pancreatic Cancer: An Overview on Its Therapeutic Effects. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-13.	1.9	30
151	Nutraceutical Profiling, Bioactive Composition, and Biological Applications of <i>Lepidium sativum</i> L.. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-20.	1.9	30
152	Therapeutic Potential of Neoechinulins and Their Derivatives: An Overview of the Molecular Mechanisms Behind Pharmacological Activities. <i>Frontiers in Nutrition</i> , 2021, 8, 664197.	1.6	29
153	Paving Luteolin Therapeutic Potentialities and Agro-Food-Pharma Applications: Emphasis on In Vivo Pharmacological Effects and Bioavailability Traits. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-20.	1.9	29
154	<i>Veronica persica</i> Poir. extract "antibacterial, antifungal and scolicidal activities, and inhibitory potential on acetylcholinesterase, tyrosinase, lipoxygenase and xanthine oxidase. <i>Cellular and Molecular Biology</i> , 2018, 64, 50-56.	0.3	29
155	Banana Peels: A Waste Treasure for Human Being. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-9.	0.5	29
156	Flavonoids as potential anti-platelet aggregation agents: from biochemistry to health promoting abilities. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 8045-8058.	5.4	28
157	A Review of Recent Studies on the Antioxidant and Anti-Infectious Properties of Senna Plants. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-38.	1.9	28
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