

Abdel Nasser Badawi Singab

List of Publications by Year in descending order

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Version: 2024-02-01

141
papers

3,242
citations

159585

30
h-index

233421

45
g-index

145
all docs

145
docs citations

145
times ranked

3829
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypoglycemic effect of Egyptian <i>Morus alba</i> root bark extract: Effect on diabetes and lipid peroxidation of streptozotocin-induced diabetic rats. <i>Journal of Ethnopharmacology</i> , 2005, 100, 333-338.	4.1	211
2	Hypolipidemic and antioxidant effects of <i>Morus alba</i> L. (Egyptian mulberry) root bark fractions supplementation in cholesterol-fed rats. <i>Life Sciences</i> , 2006, 78, 2724-2733.	4.3	145
3	Discovery of Potent VEGFR-2 Inhibitors based on Furopyrimidine and Thienopyrimidine Scaffolds as Cancer Targeting Agents. <i>Scientific Reports</i> , 2016, 6, 24460.	3.3	112
4	Hematological Studies on Black Cumin Oil from the Seeds of <i>Nigella sativa</i> L.. <i>Biological and Pharmaceutical Bulletin</i> , 2001, 24, 307-310.	1.4	89
5	A Comprehensive Review of Bioactive Peptides from Marine Fungi and Their Biological Significance. <i>Marine Drugs</i> , 2019, 17, 559.	4.6	70
6	Hepatoprotective effect of flavonol glycosides rich fraction from Egyptian <i>Vicia calcarata</i> Desf. Against CCl ₄ -induced liver damage in rats. <i>Archives of Pharmacal Research</i> , 2005, 28, 791-798.	6.3	50
7	Antioxidant and hepatoprotective activities of Egyptian moraceous plants against carbon tetrachloride-induced oxidative stress and liver damage in rats. <i>Pharmaceutical Biology</i> , 2010, 48, 1255-1264.	2.9	48
8	Antioxidant Activity of <i>Artocarpus heterophyllus</i> Lam. (Jack Fruit) Leaf Extracts: Remarkable Attenuations of Hyperglycemia and Hyperlipidemia in Streptozotocin-Diabetic Rats. <i>Scientific World Journal</i> , 2011, 11, 788-800.	2.1	48
9	Bioactive Terpenes from Marine-Derived Fungi. <i>Marine Drugs</i> , 2015, 13, 1966-1992.	4.6	48
10	Comprehensive review on flavonoids biological activities of <i>Erythrina</i> plant species. <i>Industrial Crops and Products</i> , 2018, 123, 500-538.	5.2	47
11	Chemical Diversity in Species Belonging to Soft Coral Genus <i>Sacrophyton</i> and Its Impact on Biological Activity: A Review. <i>Marine Drugs</i> , 2020, 18, 41.	4.6	47
12	Identification of phenolic secondary metabolites from <i>Schotia brachypetala</i> Sond. (Fabaceae) and demonstration of their antioxidant activities in <i>Caenorhabditis elegans</i> . <i>PeerJ</i> , 2016, 4, e2404.	2.0	44
13	HPLC-ESI-MS/MS profiling and chemopreventive potential of <i>Eucalyptus gomphocephala</i> DC. <i>Food Chemistry</i> , 2012, 133, 1017-1024.	8.2	43
14	A Systemic Review on <i>Aloe arborescens</i> Pharmacological Profile: Biological Activities and Pilot Clinical Trials. <i>Phytotherapy Research</i> , 2015, 29, 1858-1867.	5.8	42
15	Xanthenes and sesquiterpene derivatives from a marine-derived fungus <i>Scopulariopsis</i> sp.. <i>Tetrahedron</i> , 2016, 72, 2411-2419.	1.9	42
16	The genus <i>Eremophila</i> (Scrophulariaceae): an ethnobotanical, biological and phytochemical review. <i>Journal of Pharmacy and Pharmacology</i> , 2013, 65, 1239-1279.	2.4	41
17	Shedding the light on Iridaceae: Ethnobotany, phytochemistry and biological activity. <i>Industrial Crops and Products</i> , 2016, 92, 308-335.	5.2	39
18	Agathisflavone isolated from <i>Schinus polygamus</i> (Cav.) Cabrera leaves prevents scopolamine-induced memory impairment and brain oxidative stress in zebrafish (<i>Danio rerio</i>). <i>Phytomedicine</i> , 2019, 58, 152889.	5.3	39

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19	Protective effect of <i>Terminalia muelleri</i> against carbon tetrachloride-induced hepato and nephro-toxicity in mice and characterization of its bioactive constituents. <i>Pharmaceutical Biology</i> , 2016, 54, 303-313.	2.9	37
20	Flavonoids from <i>Cleome droserifolia</i> Suppress NO Production in Activated Macrophages in Vitro. <i>Planta Medica</i> , 1999, 65, 404-407.	1.3	36
21	Pulchranin A: First report of isolation from an endophytic fungus and its inhibitory activity on cyclin dependent kinases. <i>Natural Product Research</i> , 2020, 34, 2715-2722.	1.8	36
22	Chemical composition, antimicrobial and cytotoxic activities of essential oils from <i>Schinus polygamus</i> (Cav.) Cabrera leaf and bark grown in Egypt. <i>Natural Product Research</i> , 2021, 35, 5369-5372.	1.8	36
23	Probing the Antiallergic and Anti-inflammatory Activity of Biflavonoids and Dihydroflavonols from <i>Dietes bicolor</i> . <i>Journal of Natural Products</i> , 2018, 81, 243-253.	3.0	35
24	<i>Eremophila maculata</i> Isolation of a rare naturally-occurring lignan glycoside and the hepatoprotective activity of the leaf extract. <i>Phytomedicine</i> , 2016, 23, 1484-1493.	5.3	34
25	<i>Schinus terebinthifolius</i> Essential Oil Attenuates Scopolamine-Induced Memory Deficits via Cholinergic Modulation and Antioxidant Properties in a Zebrafish Model. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-11.	1.2	34
26	Gastroprotective effects of <i>Erythrina speciosa</i> (Fabaceae) leaves cultivated in Egypt against ethanol-induced gastric ulcer in rats. <i>Journal of Ethnopharmacology</i> , 2020, 248, 112297.	4.1	34
27	Spiroarthrinols a and B, two novel meroterpenoids isolated from the sponge-derived fungus <i>Arthrinium</i> sp. <i>Phytochemistry Letters</i> , 2017, 20, 246-251.	1.2	33
28	Antihyperglycaemic activity of the methanol extract from leaves of <i>Eremophila maculata</i> (Scrophulariaceae) in streptozotocin-induced diabetic rats. <i>Journal of Pharmacy and Pharmacology</i> , 2017, 69, 733-742.	2.4	33
29	Genus <i>Spondias</i> : A Phytochemical and Pharmacological Review. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-13.	1.2	33
30	New secondary metabolites from the mangrove-derived fungus <i>Aspergillus</i> sp. AV-2. <i>Phytochemistry Letters</i> , 2019, 29, 1-5.	1.2	33
31	Anti-Allergic, Anti-Inflammatory, and Anti-Hyperglycemic Activity of <i>Chasmanthe aethiopica</i> Leaf Extract and Its Profiling Using LC/MS and GLC/MS. <i>Plants</i> , 2021, 10, 1118.	3.5	33
32	Volatile Constituents of Leaves of <i>Ficus carica</i> Linn. Grown in Egypt. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2010, 13, 316-321.	1.9	32
33	<i>Aloe arborescens</i> Polysaccharides: In Vitro Immunomodulation and Potential Cytotoxic Activity. <i>Journal of Medicinal Food</i> , 2017, 20, 491-501.	1.5	32
34	Metabolic profiling of a polyphenolic-rich fraction of <i>Coccinia grandis</i> leaves using LC-ESI-MS/MS and in vivo validation of its antimicrobial and wound healing activities. <i>Food and Function</i> , 2019, 10, 6267-6275.	4.6	32
35	Breaking Down the Barriers to a Natural Antiviral Agent: Antiviral Activity and Molecular Docking of <i>Erythrina speciosa</i> Extract, Fractions, and the Major Compound. <i>Chemistry and Biodiversity</i> , 2020, 17, e1900511.	2.1	32
36	Phytoconstituents and renoprotective effect of <i>Polyalthia longifolia</i> leaves extract on radiation-induced nephritis in rats via TGF- β /smad pathway. <i>Natural Product Research</i> , 2022, 36, 4187-4192.	1.8	32

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37	Validation of the antihyperglycaemic and hepatoprotective activity of the flavonoid rich fraction of <i>Brachychiton rupestris</i> using in vivo experimental models and molecular modelling. <i>Food and Chemical Toxicology</i> , 2018, 114, 302-310.	3.6	30
38	Discovery of anilino-furo[2,3- d]pyrimidine derivatives as dual inhibitors of EGFR/HER2 tyrosine kinase and their anticancer activity. <i>European Journal of Medicinal Chemistry</i> , 2018, 144, 330-348.	5.5	30
39	The pharmacology of the genus <i>Sophora</i> (Fabaceae): An updated review. <i>Phytomedicine</i> , 2019, 64, 153070.	5.3	30
40	Two clerodane diterpenes isolated from <i>Polyalthia longifolia</i> leaves: comparative structural features, anti-histaminic and anti- <i>Helicobacter pylori</i> activities. <i>Natural Product Research</i> , 2021, 35, 5282-5286.	1.8	30
41	A new antidiabetic and anti-inflammatory biflavonoid from <i>Schinus polygama</i> (Cav.) Cabrera leaves. <i>Natural Product Research</i> , 2022, 36, 1182-1190.	1.8	30
42	Flavonoids from <i>Iris spuria</i> (Zeal) cultivated in Egypt. <i>Archives of Pharmacal Research</i> , 2004, 27, 1023-1028.	6.3	29
43	Dispacamide E and other bioactive bromopyrrole alkaloids from two Indonesian marine sponges of the genus <i>Stylissa</i> . <i>Natural Product Research</i> , 2015, 29, 231-238.	1.8	29
44	Synergistic Hepatoprotective and Antioxidant Effect of Artichoke, Fig, Blackberry Herbal Mixture on HepG2 Cells and Their Metabolic Profiling Using ¹ H-NMR Coupled with Chemometrics. <i>Chemistry and Biodiversity</i> , 2017, 14, e1700206.	2.1	28
45	Cytotoxic activity and molecular docking of a novel biflavonoid isolated from <i>Jacaranda acutifolia</i> (Bignoniaceae). <i>Natural Product Research</i> , 2016, 30, 2093-2100.	1.8	27
46	Characterization and optimization of phenolics extracts from <i>Acacia</i> species in relevance to their anti-inflammatory activity. <i>Biochemical Systematics and Ecology</i> , 2018, 78, 21-30.	1.3	27
47	Comparative Analysis of Volatile Constituents of <i>Pachira aquatica</i> Aubl. and <i>Pachira glabra</i> Pasq., their Anti-Mycobacterial and Anti- <i>Helicobacter pylori</i> Activities and their Metabolic Discrimination using Chemometrics. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2018, 21, 1550-1567.	1.9	27
48	Study of the anti-allergic and anti-inflammatory activity of <i>Brachychiton rupestris</i> and <i>Brachychiton discolor</i> leaves (Malvaceae) using in vitro models. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 299.	3.7	27
49	Antimicrobial and cytotoxic activities of the crude extracts of <i>Dietes bicolor</i> leaves, flowers and rhizomes. <i>South African Journal of Botany</i> , 2014, 95, 97-101.	2.5	26
50	Two new triterpenoids and a new naphthoquinone derivative isolated from a hard coral-derived fungus <i>Scopulariopsis</i> sp.. <i>FÄ-toterapÄ-ÄÇ</i> , 2017, 116, 126-130.	2.2	26
51	Volatile Oils from the Aerial Parts of <i>Eremophila maculata</i> and Their Antimicrobial Activity. <i>Chemistry and Biodiversity</i> , 2014, 11, 831-841.	2.1	25
52	Hydroquinone derivatives from the marine-derived fungus <i>Gliomastix</i> sp.. <i>RSC Advances</i> , 2017, 7, 30640-30649.	3.6	25
53	Verification of the anti-inflammatory activity of the polyphenolic-rich fraction of <i>Araucaria bidwillii</i> Hook. using phytohaemagglutinin-stimulated human peripheral blood mononuclear cells and virtual screening. <i>Journal of Ethnopharmacology</i> , 2018, 226, 44-47.	4.1	25
54	Effect of <i>Nigella Sativa</i> oil versus metformin on glycemic control and biochemical parameters of newly diagnosed type 2 diabetes mellitus patients. <i>Endocrine</i> , 2019, 65, 286-294.	2.3	25

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55	Protective Role of Casuarinin from <i>Melaleuca leucadendra</i> against Ethanol-Induced Gastric Ulcer in Rats. <i>Planta Medica</i> , 2020, 86, 32-44.	1.3	25
56	Hirtiosenolides A and B, Two New Sesquiterpene β -Methoxybutenolides and a New Sterol from a Red Sea Sponge <i>Hirtios</i> Species. <i>Journal of Natural Products</i> , 2004, 67, 1736-1739.	3.0	24
57	Volatile constituents of <i>Dietes bicolor</i> (Iridaceae) and their antimicrobial activity. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2015, 70, 217-225.	1.4	24
58	Chromatographic separation and detection methods of <i>Aloe arborescens</i> Miller constituents: A systematic review. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1058, 57-67.	2.3	24
59	GC-MS analysis and hepatoprotective activity of the n-hexane extract of <i>Acrocarpus fraxinifolius</i> leaves against paracetamol-induced hepatotoxicity in male albino rats. <i>Pharmaceutical Biology</i> , 2017, 55, 441-449.	2.9	24
60	Alkaloids of genus <i>Erythrina</i> : An updated review. <i>Natural Product Research</i> , 2020, 34, 1891-1912.	1.8	24
61	UPLC-ESI-MS/MS profiling and hepatoprotective activities of <i>Stevia</i> leaves extract, butanol fraction and stevioside against radiation-induced toxicity in rats. <i>Natural Product Research</i> , 2022, 36, 5619-5625.	1.8	24
62	Curcumin nanoformulations for antimicrobial and wound healing purposes. <i>Phytotherapy Research</i> , 2021, 35, 2487-2499.	5.8	23
63	Acetylated flavonol triglycosides from <i>Ammi majus</i> L. <i>Phytochemistry</i> , 1998, 49, 2177-2180.	2.9	22
64	Anti-inflammatory and analgesic activities of cupressuflavone from <i>Cupressus macrocarpa</i> : Impact on pro-inflammatory mediators. <i>Drug Development Research</i> , 2018, 79, 22-28.	2.9	22
65	Comparative metabolic profiling of essential oils from <i>Spondias pinnata</i> (Linn. F.) Kurz and characterization of their antibacterial activities. <i>Industrial Crops and Products</i> , 2019, 137, 468-474.	5.2	22
66	Chilean pepper (<i>Schinus polygamus</i>) ameliorates the adverse effects of hyperglycaemia/dyslipidaemia in high fat diet/streptozotocin-induced type 2 diabetic rat model. <i>Industrial Crops and Products</i> , 2022, 183, 114953.	5.2	22
67	Medicinal Plants with Potential Antidiabetic Activity and their Assessment. , 2014, 03, .		21
68	Pinoresinol-4-O- β -D-glucopyranoside: a lignan from prunes (<i>Prunus domestica</i>) attenuates oxidative stress, hyperglycaemia and hepatic toxicity <i>in vitro</i> and <i>in vivo</i> . <i>Journal of Pharmacy and Pharmacology</i> , 2020, 72, 1830-1839.	2.4	21
69	The antiproliferative effect of mulberry (<i>Morus alba</i> L.) plant on hepatocarcinoma cell line HepG2. <i>Egyptian Journal of Medical Human Genetics</i> , 2013, 14, 375-382.	1.0	20
70	Molluscicidal Activity and New Flavonoids from Egyptian <i>Iris germanica</i> L. (var. <i>alba</i>). <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2006, 61, 57-63.	1.4	19
71	Anti-inflammatory and Analgesic Activities of <i>Terminalia Muelleri</i> Benth. (Combretaceae). <i>Drug Development Research</i> , 2017, 78, 146-154.	2.9	19
72	Phytochemical Investigation, Antitumor Activity, and Hepatoprotective Effects of <i>Acrocarpus fraxinifolius</i> Leaf Extract. <i>Drug Development Research</i> , 2017, 78, 210-226.	2.9	19

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73	Neuroprotective effects of <i>Sophora secundiflora</i> , <i>Sophora tomentosa</i> leaves and formononetin on scopolamine-induced dementia. <i>Natural Product Research</i> , 2021, 35, 5848-5852.	1.8	19
74	Iridal glycosides from <i>Iris spuria</i> (Zeal), cultivated in Egypt. <i>Phytochemistry</i> , 2002, 60, 301-307.	2.9	18
75	Antioxidant activity of phenolic compounds from extracts of <i>Eucalyptus globulus</i> and <i>Melaleuca stypelioides</i> and their protective role on D-glucose-induced hyperglycemic stress and oxalate stress in NRK-49Fcells. <i>Natural Product Research</i> , 2018, 32, 1274-1280.	1.8	18
76	Chemical constituents and gastro-protective potential of <i>Pachira glabra</i> leaves against ethanol-induced gastric ulcer in experimental rat model. <i>Inflammopharmacology</i> , 2021, 29, 317-332.	3.9	18
77	A New Phenolic Alkaloid from <i>Halocnemum strobilaceum</i> Endophytes: Antimicrobial, Antioxidant and Biofilm Inhibitory Activities. <i>Chemistry and Biodiversity</i> , 2020, 17, e2000496.	2.1	17
78	The synergistic effect of biosynthesized silver nanoparticles from a combined extract of parsley, corn silk, and gum arabic: in vivo antioxidant, anti-inflammatory and antimicrobial activities. <i>Materials Research Express</i> , 2020, 7, 025002.	1.6	17
79	Metabolomic Profiles of Essential Oils from Selected Rosa Varieties and Their Antimicrobial Activities. <i>Plants</i> , 2021, 10, 1721.	3.5	17
80	Chemical profile and antihyperlipidemic effect of <i>Portulaca oleracea</i> L. seeds in streptozotocin-induced diabetic rats. <i>Natural Product Research</i> , 2018, 32, 1484-1488.	1.8	16
81	The Genus <i>Jacaranda</i> (Bignoniaceae): An Updated Review. <i>Pharmacognosy Communications</i> , 2014, 4, 31-39.	0.5	16
82	Phyto-SERM Constitutes from <i>Flemingia macrophylla</i> . <i>International Journal of Molecular Sciences</i> , 2013, 14, 15578-15594.	4.1	15
83	Profile of Volatile Components of Hydrodistilled and Extracted Leaves of <i>Jacaranda acutifolia</i> and their Antimicrobial Activity Against Foodborne Pathogens. <i>Natural Product Communications</i> , 2014, 9, 1934578X1400900.	0.5	15
84	<i>Sterculia</i> and <i>Brachychiton</i> : a comprehensive overview on their ethnopharmacology, biological activities, phytochemistry and the role of their gummy exudates in drug delivery. <i>Journal of Pharmacy and Pharmacology</i> , 2018, 70, 450-474.	2.4	15
85	Cyclodepsipeptides: Isolation from Endophytic Fungi of <i>Sarcophyton ehrenbergi</i> and Verification of Their Larvicidal Activity via In-Vitro and In-Silico Studies. <i>Marine Drugs</i> , 2022, 20, 331.	4.6	15
86	The genus <i>Schinus</i> (Anacardiaceae): a review on phytochemicals and biological aspects. <i>Natural Product Research</i> , 2022, 36, 4833-4851.	1.8	14
87	Composition of the Essential Oils of <i>Satureja abyssinica</i> and <i>Satureja paradoxa</i> : Their Antimicrobial and Radical Scavenging Activities. <i>Journal of Essential Oil Research</i> , 2007, 19, 295-300.	2.7	13
88	Caspiciene: a new kaurene diterpene with anti-tubercular activity from an <i>Aspergillus</i> endophytic isolate in <i>Gleditsia caspia</i> def. <i>Natural Product Research</i> , 2021, 35, 5653-5664.	1.8	13
89	New $\hat{1}^3$ -pyrone glycoside from <i>Pachira glabra</i> and assessment of its gastroprotective activity using an alcohol-induced gastric ulcer model in rats. <i>Food and Function</i> , 2020, 11, 1958-1965.	4.6	13
90	Profile of volatile components of hydrodistilled and extracted leaves of <i>Jacaranda acutifolia</i> and their antimicrobial activity against foodborne pathogens. <i>Natural Product Communications</i> , 2014, 9, 1007-10.	0.5	13

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91	Protective effect of <i>acrocarpus fraxinifolius</i> extract against hepatic fibrosis induced by Gamma irradiation and carbon tetrachloride in albino rats. <i>International Journal of Radiation Biology</i> , 2023, 99, 270-280.	1.8	13
92	New approach to the characterization and quantification of <i>Antrodia cinnamomea</i> benzenoid components utilizing HPLC-PDA, qNMR and HPLC-tandem MS: Comparing the wild fruiting bodies and its artificial cultivated commercial products. <i>Food Research International</i> , 2013, 51, 23-31.	6.2	12
93	The genus <i>Polyscias</i> (Araliaceae): A phytochemical and biological review. <i>Journal of Herbal Medicine</i> , 2020, 23, 100377.	2.0	12
94	Essential Oil and Antimicrobial Activity of Aerial Parts of <i>Cyperus leavigatus</i> L. (Family: Cyperaceae). <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2015, 18, 416-422.	1.9	11
95	Polyphenols from <i>Tamarix nilotica</i> : LC-ESI-MS ⁿ Profiling and In Vivo Antifibrotic Activity. <i>Molecules</i> , 2018, 23, 1411.	3.8	11
96	New quinolizidine alkaloid and insecticidal activity of <i>Sophora secundiflora</i> and <i>Sophora tomentosa</i> against <i>Culex pipiens</i> (Diptera: Culicidae). <i>Natural Product Research</i> , 2022, 36, 2722-2734.	1.8	11
97	Phenolic Constituents, Anti-Inflammatory and Antidiabetic Activities of <i>Cyperus laevigatus</i> L.. <i>Pharmacognosy Journal</i> , 2017, 9, 828-833.	0.8	11
98	Chemical Composition of Essential Oil from Doum Fruits <i>Hyphaene thebaica</i> (Palmae). <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2011, 14, 245-249.	1.9	10
99	Cytotoxic labdane diterpenes and bisflavonoid atropisomers from leaves of <i>Araucaria bidwillii</i> . <i>Tetrahedron</i> , 2017, 73, 3048-3055.	1.9	10
100	GC-MS and GC-FID analyses of the volatile constituents of <i>Brachychiton rupestris</i> and <i>Brachychiton discolor</i> , their biological activities and their differentiation using multivariate data analysis. <i>Natural Product Research</i> , 2020, 34, 590-594.	1.8	10
101	Cytotoxic Oleanane-Type Saponins from the Leaves of <i>Albizia anthelmintica</i> Brongn.	2.1	9
102	Metabolic Profiling of <i>Buddleia indica</i> Leaves using LC/MS and Evidence of their Antioxidant and Hepatoprotective Activity Using Different In Vitro and In Vivo Experimental Models. <i>Antioxidants</i> , 2019, 8, 412.	5.1	9
103	Profiling the Lipophilic Fractions of <i>Pithecellobium dulce</i> Bark and Leaves Using GC/MS and Evaluation of Their Antioxidant, Antimicrobial and Cytotoxic Activities. <i>Chemistry and Biodiversity</i> , 2020, 17, e2000048.	2.1	9
104	The impact of seasonal variation on the volatile profile of leaves and stems of <i>Brownea grandiceps</i> (Jacq.) with evaluation of their anti-mycobacterial and anti-inflammatory activities. <i>South African Journal of Botany</i> , 2021, 142, 88-95.	2.5	9
105	Variability of the Chemical Composition of the Essential Oils of Flowers and the Alkaloid Contents of Leaves of <i>Sophora secundiflora</i> and <i>Sophora tomentosa</i> . <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2020, 23, 442-452.	1.9	8
106	Renoprotective effect of tectorigenin glycosides isolated from <i>Iris spuria</i> L. (Zeal) against hyperoxaluria and hyperglycemia in NRK-49F cells. <i>Natural Product Research</i> , 2021, 35, 1029-1034.	1.8	7
107	Influence of saponin fraction from <i>Albizia anthelmintica</i> on <i>Biomphalaria alexandrina</i> snail; the intermediate host of <i>Schistosoma mansoni</i> in Egypt. <i>Egyptian Journal of Aquatic Biology and Fisheries</i> , 2018, 22, 231-240.	0.4	7
108	Essential oils from the leaves and flowers of <i>Leucophyllum frutescens</i> (Scrophulariaceae): phytochemical analysis and inhibitory effects against elastase and collagenase <i>in vitro</i> . <i>Natural Product Research</i> , 2022, 36, 4698-4702.	1.8	7

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109	Phytoconstituents from <i>Polyscias guilfoylei</i> leaves with histamine-release inhibition activity. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2019, 74, 145-150.	1.4	6
110	An Updated Review on the Secondary Metabolites and Biological Activities of <i>Aspergillus ruber</i> and <i>Aspergillus flavus</i> and Exploring the Cytotoxic Potential of Their Isolated Compounds Using Virtual Screening. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-11.	1.2	6
111	Morphological and Genetic Characteristics of <i>Sophora secundiflora</i> and <i>Sophora tomentosa</i> (Fabaceae) cultivated in Egypt. Taeckholmia, 2019, 39, 103-129.	0.3	6
112	Antimicrobial Profile of Actinomycin D Analogs Secreted by Egyptian Desert <i>Streptomyces</i> sp. DH7. Antibiotics, 2021, 10, 1264.	3.7	5
113	Phoenix roebelenii O'Brien DNA profiling, bioactive constituents, antioxidant and hepatoprotective activities. Asian Pacific Journal of Tropical Disease, 2015, 5, 552-558.	0.5	4
114	GC-MS and LC-MS Identification of the Phenolic Compounds Present in the ethyl Acetate Fraction Obtained from <i>Senna tora</i> , L. Roxb. seeds. Natural Product Research, 2019, 33, 2878-2881.	1.8	4
115	Structural Elucidation of Immunomodulators, Acetylated Heteroglycan and Galactosamine, Isolated from <i>Aloe arborescens</i> Leaves. Journal of Medicinal Food, 2020, 23, 895-901.	1.5	4
116	Antiviral, cytotoxic, antioxidant and anti-cholinesterase activities of polysaccharides isolated from microalgae <i>Spirulina platensis</i> , <i>Scenedesmus obliquus</i> and <i>Dunaliella salina</i> . Archives of Pharmaceutical Sciences Ain Shams University, 2018, 2, 121-137.	0.1	4
117	Isolation and structure elucidation of compounds from <i>Coccinia grandis</i> leaves extract.. Egyptian Journal of Chemistry, 2019, .	0.2	4
118	Anti-infective Properties of <i>Brachychiton rupestris</i> and <i>Brachychiton luridum</i> Leaves and their Qualitative Phytochemical Screening. , 2017, 06, .		4
119	Prospective of Herbal Medicine in Egypt. , 2018, 08, .		3
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