

Abdel Nasser Badawi Singab

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1170898/publications.pdf>

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	Protective effect of <i>acrocarpus fraxinifolius</i> extract against hepatic fibrosis induced by Gamma irradiation and carbon tetrachloride in albino rats. International Journal of Radiation Biology, 2023, 99, 270-280.	1.8	13
2	New quinolizidine alkaloid and insecticidal activity of <i>Sophora secundiflora</i> and <i>Sophora tomentosa</i> against <i>Culex pipiens</i> (Diptera: Culicidae). Natural Product Research, 2022, 36, 2722-2734.	1.8	11
3	Phytoconstituents and renoprotective effect of <i>Polyalthia longifolia</i> leaves extract on radiation-induced nephritis in rats via TGF- β^2 /smad pathway. Natural Product Research, 2022, 36, 4187-4192.	1.8	32
4	Breaking the challenge of polyherbal quality control using UV and HPLC fingerprints combined with multivariate analysis. Phytochemical Analysis, 2022, 33, 320-330.	2.4	1
5	A new antidiabetic and anti-inflammatory biflavonoid from <i>Schinus polygama</i> (Cav.) Cabrera leaves. Natural Product Research, 2022, 36, 1182-1190.	1.8	30
6	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> . Natural Product Research, 2022, 36, 4698-4702.	1.8	7
7	Protective effects of <i>Brownea grandiceps</i> (Jacq.) against β -radiation-induced enteritis in rats in relation to its secondary metabolome fingerprint. Biomedicine and Pharmacotherapy, 2022, 146, 112603.	5.6	2
8	Investigation of SARS-CoV-2 Main Protease Potential Inhibitory Activities of Some Natural Antiviral Compounds Via Molecular Docking and Dynamics Approaches. Phytion, 2022, 91, 1089-1104.	0.7	3
9	Genus <i>Gleditsia</i> : A Phytochemical and Biological Review (2015-2020). Journal of Biologically Active Products From Nature, 2022, 12, 1-23.	0.3	2
10	UPLC-ESI-MS/MS profiling and hepatoprotective activities of Stevia leaves extract, butanol fraction and stevioside against radiation-induced toxicity in rats. Natural Product Research, 2022, 36, 5619-5625.	1.8	24
11	The genus <i>Schinus</i> (Anacardiaceae): a review on phytochemicals and biological aspects. Natural Product Research, 2022, 36, 4833-4851.	1.8	14
12	Naturally-derived Analgesics and Anti- Inflammatory Agents. , 2022, , 154-205.		0
13	Chilean pepper (<i>Schinus polygamus</i>) ameliorates the adverse effects of hyperglycaemia/dyslipidaemia in high fat diet/streptozotocin-induced type 2 diabetic rat model. Industrial Crops and Products, 2022, 183, 114953.	5.2	22
14	Phytochemistry, structural diversity, biological activities and pharmacokinetics of iridoids isolated from various genera of the family Scrophulariaceae Juss.. Phytomedicine Plus, 2022, 2, 100287.	2.0	3
15	Cyclodepsipeptides: Isolation from Endophytic Fungi of <i>Sarcophyton ehrenbergi</i> and Verification of Their Larvicidal Activity via In-Vitro and In-Silico Studies. Marine Drugs, 2022, 20, 331.	4.6	15
16	Neuroprotective effects of <i>Sophora secundiflora</i> , <i>Sophora tomentosa</i> leaves and formononetin on scopolamine-induced dementia. Natural Product Research, 2021, 35, 5848-5852.	1.8	19
17	Caspiciene: a new kaurene diterpene with anti-tubercular activity from an <i>Aspergillus</i> endophytic isolate in <i>Gleditsia caspia</i> def. Natural Product Research, 2021, 35, 5653-5664.	1.8	13
18	Two clerodane diterpenes isolated from <i>Polyalthia longifolia</i> leaves: comparative structural features, anti-histaminic and anti- <i>Helicobacter pylori</i> activities. Natural Product Research, 2021, 35, 5282-5286.	1.8	30

#	ARTICLE	IF	CITATIONS
19	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
20	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
21	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. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-11.	1.2	6
22	Bioactive Compounds of Hog (<i>Spondias</i> Species). <i>Reference Series in Phytochemistry</i> , 2021, , 363-401.	0.4	0
23	Bioactive Compounds of Hog Plums (<i>Spondias</i> Species). <i>Reference Series in Phytochemistry</i> , 2021, , 1-39.	0.4	0
24	Curcumin nanoformulations for antimicrobial and wound healing purposes. <i>Phytotherapy Research</i> , 2021, 35, 2487-2499.	5.8	23
25	Bioactive Secondary Metabolites from <i>Gleditsia caspica</i> Desf. Family Fabaceae. <i>International Journal of Cancer and Biomedical Research</i> , 2021, .	0.1	0
26	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
27	Quality control of herbal medicines used for arthritis: Identification and Quantification of COX Inhibitors by HPLC, GC-MS, LC-MS-MS, GC-FID. <i>Acta Polonicae Pharmaceutica</i> , 2021, 78, 157-167.	0.1	0
28	Phytochemical and Biological Studies on Proteins Isolated From Different Microalgal Species. <i>Egyptian Journal of Chemistry</i> , 2021, .	0.2	0
29	Metabolomic Profiles of Essential Oils from Selected <i>Rosa</i> Varieties and Their Antimicrobial Activities. <i>Plants</i> , 2021, 10, 1721.	3.5	17
30	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
31	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
32	Antimicrobial Profile of Actinomycin D Analogs Secreted by Egyptian Desert <i>Streptomyces</i> sp. DH7. <i>Antibiotics</i> , 2021, 10, 1264.	3.7	5
33	Plant-derived Extracts and Bioactive Compounds against Coronavirus Progression: Preventive Effects, Mechanistic Aspects, and Structures. <i>Journal of Global Humanities and Social Sciences</i> , 2021, , 63-96.	0.3	0
34	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
35	Alkaloids of genus <i>Erythrina</i> : An updated review. <i>Natural Product Research</i> , 2020, 34, 1891-1912.	1.8	24
36	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

#	ARTICLE	IF	CITATIONS
37	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
38	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
39	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
40	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
41	Increment of Lysosomal Biogenesis by Combined Extracts of Gum Arabic, Parsley, and Corn Silk: A Reparative Mechanism in Mice Renal Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-12.	1.2	2
42	A New Phenolic Alkaloid from <i>Halicnemum strobilaceum</i> Endophytes: Antimicrobial, Antioxidant and Biofilm Inhibitory Activities. <i>Chemistry and Biodiversity</i> , 2020, 17, e2000496.	2.1	17
43	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
44	The genus <i>Polyscias</i> (Araliaceae): A phytochemical and biological review. <i>Journal of Herbal Medicine</i> , 2020, 23, 100377.	2.0	12
45	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
46	The synergistic effect of biosynthesized silver nanoparticles from a combined extract of parsley, corn silk, and gum arabic: <i>in vivo</i> antioxidant, anti-inflammatory and antimicrobial activities. <i>Materials Research Express</i> , 2020, 7, 025002.	1.6	17
47	Structural Elucidation of Immunomodulators, Acetylated Heteroglycan and Galactosamine, Isolated from <i>Aloe arborescens</i> Leaves. <i>Journal of Medicinal Food</i> , 2020, 23, 895-901.	1.5	4
48	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
49	New β -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
50	Structural Characterization and <i>In Vitro</i> Cytokines Modulation Effect of New Acetylated Galactomannans from <i>Aloe arborescens</i> . <i>Journal of Medicinal Food</i> , 2020, 23, 1093-1101.	1.5	3
51	Subfamily Bombacoideae. , 2020, , 338-400.		0
52	The pharmacology of the genus <i>Sophora</i> (Fabaceae): An updated review. <i>Phytomedicine</i> , 2019, 64, 153070.	5.3	30
53	Metabolic Profiling of <i>Buddleia indica</i> Leaves using LC/MS and Evidence of their Antioxidant and Hepatoprotective Activity Using Different <i>In Vitro</i> and <i>In Vivo</i> Experimental Models. <i>Antioxidants</i> , 2019, 8, 412.	5.1	9
54	A Comprehensive Review of Bioactive Peptides from Marine Fungi and Their Biological Significance. <i>Marine Drugs</i> , 2019, 17, 559.	4.6	70

#	ARTICLE	IF	CITATIONS
55	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
56	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
57	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
58	Phytoconstituents from <i>Polyscias guilfoylei</i> leaves with histamine-release inhibition activity. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2019, 74, 145-150.	1.4	6
59	Metabolic profiling of a polyphenolic-rich fraction of <i>Coccinia grandis</i> leaves using LC-ESI-MS/MS and <i>in vivo</i> validation of its antimicrobial and wound healing activities. <i>Food and Function</i> , 2019, 10, 6267-6275.	4.6	32
60	<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
61	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. <i>Natural Product Research</i> , 2019, 33, 2878-2881.	1.8	4
62	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
63	Isolation and structure elucidation of compounds from <i>Coccinia grandis</i> leaves extract.. <i>Egyptian Journal of Chemistry</i> , 2019, .	0.2	4
64	Morphological and Genetic Characteristics of <i>Sophora secundiflora</i> and <i>Sophora tomentosa</i> (Fabaceae) cultivated in Egypt. <i>Taekholmia</i> , 2019, 39, 103-129.	0.3	6
65	Validation of the antihyperglycaemic and hepatoprotective activity of the flavonoid rich fraction of <i>Brachychiton rupestris</i> using <i>in vivo</i> experimental models and molecular modelling. <i>Food and Chemical Toxicology</i> , 2018, 114, 302-310.	3.6	30
66	<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
67	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
68	Probing the Antiallergic and Anti-inflammatory Activity of Biflavonoids and Dihydroflavonols from <i>Dietsa bicolor</i> . <i>Journal of Natural Products</i> , 2018, 81, 243-253.	3.0	35
69	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-49F cells. <i>Natural Product Research</i> , 2018, 32, 1274-1280.	1.8	18
70	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
71	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
72	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

#	ARTICLE	IF	CITATIONS
73	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. Journal of Essential Oil-bearing Plants: JEOP, 2018, 21, 1550-1567.	1.9	27
74	Prospective of Herbal Medicine in Egypt. , 2018, 08, .		3
75	ISOLATION OF BIOACTIVE COMPOUNDS FROM CENTAUREA AEGYPTIACA. International Journal of Pharmacy and Pharmaceutical Sciences, 2018, 10, 1.	0.3	3
76	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. BMC Complementary and Alternative Medicine, 2018, 18, 299.	3.7	27
77	Genus <i>Spondias</i> : A Phytochemical and Pharmacological Review. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-13.	1.2	33
78	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. Journal of Ethnopharmacology, 2018, 226, 44-47.	4.1	25
79	Polyphenols from <i>Tamarix nilotica</i> : LC-ESI-MSn Profiling and In Vivo Antifibrotic Activity. Molecules, 2018, 23, 1411.	3.8	11
80	Comprehensive review on flavonoids biological activities of <i>Erythrina</i> plant species. Industrial Crops and Products, 2018, 123, 500-538.	5.2	47
81	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
82	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. Egyptian Journal of Aquatic Biology and Fisheries, 2018, 22, 231-240.	0.4	7
83	Comparative Study on the Volatile Constituents of <i>Polyscias guilfoylei</i> and <i>Polyscias balfouriana</i> Leaves. , 2018, 07, .		2
84	A cytotoxic flavonol glycoside from leaves extract with immunostimulant activity. Die Pharmazie, 2018, 73, 61-64.	0.5	2
85	Cytotoxic labdane diterpenes and bisflavonoid atropisomers from leaves of <i>Araucaria bidwillii</i> . Tetrahedron, 2017, 73, 3048-3055.	1.9	10
86	<i>Aloe arborescens</i> Polysaccharides: In Vitro Immunomodulation and Potential Cytotoxic Activity. Journal of Medicinal Food, 2017, 20, 491-501.	1.5	32
87	Spiroarthrinols a and B, two novel meroterpenoids isolated from the sponge-derived fungus <i>Arthrinium</i> sp. Phytochemistry Letters, 2017, 20, 246-251.	1.2	33
88	Two new triterpenoids and a new naphthoquinone derivative isolated from a hard coral-derived fungus <i>Scopulariopsis</i> sp.. F&A-toterap&A-Å, 2017, 116, 126-130.	2.2	26
89	Hydroquinone derivatives from the marine-derived fungus <i>Gliomastix</i> sp.. RSC Advances, 2017, 7, 30640-30649.	3.6	25
90	Anti-inflammatory and Analgesic Activities of <i>Terminalia Muelleri</i> Benth. (Combretaceae). Drug Development Research, 2017, 78, 146-154.	2.9	19

#	ARTICLE	IF	CITATIONS
91	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
92	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
93	GC-MS analysis and hepatoprotective activity of the <i>n</i> -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
94	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
95	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
96	Anti-infective Properties of <i>Brachychiton rupestris</i> and <i>Brachychiton luridum</i> Leaves and their Qualitative Phytochemical Screening. , 2017, 06, .		4
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	HPLC Standardization of The Methanolic Extract of <i>Acrocarpus fraxinifolius</i> leaves based on Gallic acid Content. <i>Archives of Pharmaceutical Sciences Ain Shams University</i> , 2017, 1, 1-7.	0.1	0
99	Phytochemical screening and antioxidant activity of <i>Terminalia muelleri</i> benth. leaf extract. <i>Archives of Pharmaceutical Sciences Ain Shams University</i> , 2017, 1, 1-7.	0.1	0
100	After HCV Eradication with Sovaldi®, Can Herbs Regenerate Damaged Liver, Minimize Side Effects and Reduce the Bill?. , 2016, 05, .		2
101	New Cytotoxic Guaianolides from <i>Centaurea Aegyptiaca</i> . <i>Natural Product Communications</i> , 2016, 11, 1934578X1601100.	0.5	2
102	Shedding the light on Iridaceae: Ethnobotany, phytochemistry and biological activity. <i>Industrial Crops and Products</i> , 2016, 92, 308-335.	5.2	39
103	<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
104	Cytotoxic Oleanane-Type Saponins from the Leaves of <i>Albizia anthelmintica</i> Brongn.	2.1	9
105	Xanthenes and sesquiterpene derivatives from a marine-derived fungus <i>Scopulariopsis</i> sp.. <i>Tetrahedron</i> , 2016, 72, 2411-2419.	1.9	42
106	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
107	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
108	Discovery of Potent VEGFR-2 Inhibitors based on Furoprymidine and Thienopyrimidine Scaffolds as Cancer Targeting Agents. <i>Scientific Reports</i> , 2016, 6, 24460.	3.3	112

#	ARTICLE	IF	CITATIONS
109	Identification of phenolic secondary metabolites from <i>Schotia brachypetala</i> Sond. (Fabaceae) and demonstration of their antioxidant activities in <i>Caenorhabditis elegans</i> . PeerJ, 2016, 4, e2404.	2.0	44
110	A Systemic Review on <i>Aloe arborescens</i> Pharmacological Profile: Biological Activities and Pilot Clinical Trials. Phytotherapy Research, 2015, 29, 1858-1867.	5.8	42
111	Bioactive Terpenes from Marine-Derived Fungi. Marine Drugs, 2015, 13, 1966-1992.	4.6	48
112	Essential Oil and Antimicrobial Activity of Aerial Parts of <i>Cyperus leavigatus</i> L. (Family: Cyperaceae). Journal of Essential Oil-bearing Plants: JEOP, 2015, 18, 416-422.	1.9	11
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	Volatile constituents of <i>Dietes bicolor</i> (Iridaceae) and their antimicrobial activity. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2015, 70, 217-225.	1.4	24
115	Dispacamide E and other bioactive bromopyrrole alkaloids from two Indonesian marine sponges of the genus <i>Stylissa</i> . Natural Product Research, 2015, 29, 231-238.	1.8	29
116	Profile of Volatile Components of Hydrodistilled and Extracted Leaves of <i>Jacaranda acutifolia</i> and their Antimicrobial Activity Against Foodborne Pathogens. Natural Product Communications, 2014, 9, 1934578X1400900.	0.5	15
117	Volatile Oils from the Aerial Parts of <i>Eremophila maculata</i> and Their Antimicrobial Activity. Chemistry and Biodiversity, 2014, 11, 831-841.	2.1	25
118	Antimicrobial and cytotoxic activities of the crude extracts of <i>Dietes bicolor</i> leaves, flowers and rhizomes. South African Journal of Botany, 2014, 95, 97-101.	2.5	26
119	Medicinal Plants with Potential Antidiabetic Activity and their Assessment. , 2014, 03, .		21
120	The Genus <i>Jacaranda</i> (Bignoniaceae): An Updated Review. Pharmacognosy Communications, 2014, 4, 31-39.	0.5	16
121	Profile of volatile components of hydrodistilled and extracted leaves of <i>Jacaranda acutifolia</i> and their antimicrobial activity against foodborne pathogens. Natural Product Communications, 2014, 9, 1007-10.	0.5	13
122	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. Food Research International, 2013, 51, 23-31.	6.2	12
123	The antiproliferative effect of mulberry (<i>Morus alba</i> L.) plant on hepatocarcinoma cell line HepG2. Egyptian Journal of Medical Human Genetics, 2013, 14, 375-382.	1.0	20
124	Phyto-SERM Constituents from <i>Flemingia macrophylla</i> . International Journal of Molecular Sciences, 2013, 14, 15578-15594.	4.1	15
125	The genus <i>Eremophila</i> (Scrophulariaceae): an ethnobotanical, biological and phytochemical review. Journal of Pharmacy and Pharmacology, 2013, 65, 1239-1279.	2.4	41
126	HPLC-PDA-ESI-MS/MS profiling and chemopreventive potential of <i>Eucalyptus gomphocephala</i> DC. Food Chemistry, 2012, 133, 1017-1024.	8.2	43

#	ARTICLE	IF	CITATIONS
127	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> , The, 2011, 11, 788-800.	2.1	48
128	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
129	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
130	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
131	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
132	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
133	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
134	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
135	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
136	Flavonoids from <i>Iris spuria</i> (Zeal) cultivated in Egypt. <i>Archives of Pharmacal Research</i> , 2004, 27, 1023-1028.	6.3	29
137	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
138	Iridal glycosides from <i>Iris spuria</i> (Zeal), cultivated in Egypt. <i>Phytochemistry</i> , 2002, 60, 301-307.	2.9	18
139	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
140	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
141	Acetylated flavonol triglycosides from <i>Ammi majus</i> L.. <i>Phytochemistry</i> , 1998, 49, 2177-2180.	2.9	22