

Gamal A. Mohamed

List of Publications by Year in descending order

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171
papers

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citations

126907

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all docs

177
docs citations

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times ranked

3915
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#	ARTICLE	IF	CITATIONS
1	Protective Effect of Quercetin against Gentamicin-Induced Nephrotoxicity in Rats. <i>Biological and Pharmaceutical Bulletin</i> , 2009, 32, 61-67.	1.4	133
2	Natural anti-obesity agents. <i>Bulletin of Faculty of Pharmacy, Cairo University</i> , 2014, 52, 269-284.	0.3	125
3	New xanthonones and cytotoxic constituents from <i>Garcinia mangostana</i> fruit hulls against human hepatocellular, breast, and colorectal cancer cell lines. <i>Journal of Ethnopharmacology</i> , 2017, 198, 302-312.	4.1	107
4	<i>Litchi chinensis</i> : medicinal uses, phytochemistry, and pharmacology. <i>Journal of Ethnopharmacology</i> , 2015, 174, 492-513.	4.1	106
5	Mangostanaxanthonones I and II, new xanthonones from the pericarp of <i>Garcinia mangostana</i> . <i>FÄ-toterapÄ-Äç</i> , 2014, 98, 215-221.	2.2	87
6	Aspernolides F and G, new butyrolactones from the endophytic fungus <i>Aspergillus terreus</i> . <i>Phytochemistry Letters</i> , 2015, 14, 84-90.	1.2	76
7	Naphthylisoquinoline alkaloids potential drug leads. <i>FÄ-toterapÄ-Äç</i> , 2015, 106, 194-225.	2.2	69
8	New Constituents from the Rhizomes of Egyptian <i>Iris germanica</i> L.. <i>Molecules</i> , 2012, 17, 2587-2598.	3.8	67
9	Terrenolide S, a new antileishmanial butenolide from the endophytic fungus <i>Aspergillus terreus</i> . <i>Natural Product Research</i> , 2016, 30, 814-820.	1.8	65
10	A new steroid glycoside and furochromones from <i>Cyperus rotundus</i> L.. <i>Natural Product Research</i> , 2007, 21, 343-350.	1.8	64
11	Theonellamide G, a Potent Antifungal and Cytotoxic Bicyclic Glycopeptide from the Red Sea Marine Sponge <i>Theonella swinhoei</i> . <i>Marine Drugs</i> , 2014, 12, 1911-1923.	4.6	63
12	Fusaripeptide A: new antifungal and anti-malarial cyclodepsipeptide from the endophytic fungus <i>Fusarium</i> sp.. <i>Journal of Asian Natural Products Research</i> , 2018, 20, 75-85.	1.4	63
13	Naturally occurring thiophenes: isolation, purification, structural elucidation, and evaluation of bioactivities. <i>Phytochemistry Reviews</i> , 2016, 15, 197-220.	6.5	62
14	Integracides H-J: New tetracyclic triterpenoids from the endophytic fungus <i>Fusarium</i> sp.. <i>FÄ-toterapÄ-Äç</i> , 2016, 112, 161-167.	2.2	57
15	Genus <i>Hylocereus</i> : Beneficial phytochemicals, nutritional importance, and biological relevance-A review. <i>Journal of Food Biochemistry</i> , 2018, 42, e12491.	2.9	57
16	Phenolics from <i>Garcinia mangostana</i> Inhibit Advanced Glycation Endproducts Formation: Effect on Amadori Products, Cross-Linked Structures and Protein Thiols. <i>Molecules</i> , 2016, 21, 251.	3.8	53
17	Integracides F and G: New tetracyclic triterpenoids from the endophytic fungus <i>Fusarium</i> sp.. <i>Phytochemistry Letters</i> , 2016, 15, 125-130.	1.2	52
18	Fusarithioamide B, a new benzamide derivative from the endophytic fungus <i>Fusarium chlamydosporium</i> with potent cytotoxic and antimicrobial activities. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 786-790.	3.0	51

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19	Anti-inflammatory sesquiterpenes from <i>Costus speciosus</i> rhizomes. <i>Journal of Ethnopharmacology</i> , 2015, 176, 365-374.	4.1	48
20	Fusarithioamide A, a new antimicrobial and cytotoxic benzamide derivative from the endophytic fungus <i>Fusarium chlamydosporium</i> . <i>Biochemical and Biophysical Research Communications</i> , 2016, 479, 211-216.	2.1	48
21	Natural occurring 2-(2-phenylethyl) chromones, structure elucidation and biological activities. <i>Natural Product Research</i> , 2015, 29, 1489-1520.	1.8	47
22	Biologically active fungal depsidones: Chemistry, biosynthesis, structural characterization, and bioactivities. <i>FATOTERAPAC</i> , 2018, 129, 317-365.	2.2	47
23	New ursane-type triterpenes from the root bark of <i>Calotropis procera</i> . <i>Phytochemistry Letters</i> , 2012, 5, 490-495.	1.2	46
24	Naturally Occurring Isocoumarins Derivatives from Endophytic Fungi: Sources, Isolation, Structural Characterization, Biosynthesis, and Biological Activities. <i>Molecules</i> , 2020, 25, 395.	3.8	46
25	Repurposing of Some Natural Product Isolates as SARS-COV-2 Main Protease Inhibitors via In Vitro Cell Free and Cell-Based Antiviral Assessments and Molecular Modeling Approaches. <i>Pharmaceuticals</i> , 2021, 14, 213.	3.8	45
26	Mangostanaxanthones III and IV: advanced glycation end-product inhibitors from the pericarp of <i>Garcinia mangostana</i> . <i>Journal of Natural Medicines</i> , 2017, 71, 216-226.	2.3	42
27	Eucalyptone G, a new phloroglucinol derivative and other constituents from <i>Eucalyptus globulus</i> Labill. <i>Arkivoc</i> , 2007, 2007, 281-291.	0.5	41
28	Phenolics from <i>Garcinia mangostana</i> alleviate exaggerated vasoconstriction in metabolic syndrome through direct vasodilatation and nitric oxide generation. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 359.	3.7	40
29	Fructose-amino acid conjugate and other constituents from <i>Cyperus rotundus</i> L.. <i>Natural Product Research</i> , 2008, 22, 1487-1497.	1.8	39
30	ANTI-QUORUM SENSING ACTIVITY OF SOME MEDICINAL PLANTS. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2016, 13, 67-71.	0.3	39
31	8-Hydroxyirilone 5-methyl ether and 8-hydroxyirilone, new antioxidant and α -amylase inhibitors isoflavonoids from <i>Iris germanica</i> rhizomes. <i>Bioorganic Chemistry</i> , 2017, 70, 192-198.	4.1	38
32	New ceramides and isoflavone from the Egyptian <i>Iris germanica</i> L. rhizomes. <i>Phytochemistry Letters</i> , 2013, 6, 340-344.	1.2	37
33	Naturally occurring naphthalenes: chemistry, biosynthesis, structural elucidation, and biological activities. <i>Phytochemistry Reviews</i> , 2016, 15, 279-295.	6.5	36
34	Protective activity of tovophyllin A, a xanthone isolated from <i>Garcinia mangostana</i> pericarps, against acetaminophen-induced liver damage: role of Nrf2 activation. <i>Food and Function</i> , 2018, 9, 3291-3300.	4.6	35
35	Callyaerin G, a new cytotoxic cyclic peptide from the marine sponge <i>Callyspongia aerizusa</i> . <i>Arkivoc</i> , 2008, 2008, 164-171.	0.5	34
36	New Thiophene and Flavonoid from <i>Tagetes minuta</i> Leaves Growing in Saudi Arabia. <i>Molecules</i> , 2014, 19, 2819-2828.	3.8	32

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37	Garcixanthonones B and C, new xanthonones from the pericarps of <i>Garcinia mangostana</i> and their cytotoxic activity. <i>Phytochemistry Letters</i> , 2018, 25, 12-16.	1.2	32
38	Lupeol-3-O-decanoate, a new triterpene ester from <i>Cadaba farinosa</i> Forssk. growing in Saudi Arabia. <i>Medicinal Chemistry Research</i> , 2013, 22, 5297-5302.	2.4	31
39	Untapped Potential of Marine-Associated <i>Cladosporium</i> Species: An Overview on Secondary Metabolites, Biotechnological Relevance, and Biological Activities. <i>Marine Drugs</i> , 2021, 19, 645.	4.6	31
40	New cytotoxic cycloartane triterpene from <i>Cassia italica</i> aerial parts. <i>Natural Product Research</i> , 2014, 28, 976-983.	1.8	30
41	New Alkaloids from <i>Pancratium maritimum</i> . <i>Planta Medica</i> , 2013, 79, 1480-1484.	1.3	29
42	Ehrenasterol and biemnic acid; new bioactive compounds from the Red Sea sponge <i>Biemna ehrenbergi</i> . <i>Phytochemistry Letters</i> , 2015, 12, 296-301.	1.2	28
43	Alliocide G, a new flavonoid with potent $\hat{\text{I}}\pm$ -amylase inhibitory activity from <i>Allium cepa</i> L.. <i>Arxivoc</i> , 2008, 2008, 202-209.	0.5	28
44	Proceraside A, a new cardiac glycoside from the root barks of <i>Calotropis procera</i> with <i>in vitro</i> anticancer effects. <i>Natural Product Research</i> , 2014, 28, 1322-1327.	1.8	27
45	Aegyptolidines A and B: New pyrrolidine alkaloids from the fungus <i>Aspergillus aegyptiacus</i> . <i>Phytochemistry Letters</i> , 2015, 12, 90-93.	1.2	27
46	Mangostanaxanthone VIII, a new xanthone from <i>Garcinia mangostana</i> pericarps, $\hat{\text{I}}\pm$ -amylase inhibitory activity, and molecular docking studies. <i>Revista Brasileira De Farmacognosia</i> , 2019, 29, 206-212.	1.4	26
47	Anti-inflammatory metabolites from endophytic fungus <i>Fusarium</i> sp. <i>Phytochemistry Letters</i> , 2019, 29, 104-109.	1.2	26
48	Bright Side of <i>Fusarium oxysporum</i> : Secondary Metabolites Bioactivities and Industrial Relevance in Biotechnology and Nanotechnology. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 943.	3.5	26
49	Mangostanaxanthone VIII, a new xanthone from <i>Garcinia mangostana</i> and its cytotoxic activity. <i>Natural Product Research</i> , 2019, 33, 258-265.	1.8	25
50	Natural Products of the Fungal Genus <i>Humicola</i> : Diversity, Biological Activity, and Industrial Importance. <i>Current Microbiology</i> , 2021, 78, 2488-2509.	2.2	25
51	Biologically active secondary metabolites and biotechnological applications of species of the family Chaetomiaceae (Sordariales): an updated review from 2016 to 2021. <i>Mycological Progress</i> , 2021, 20, 595-639.	1.4	24
52	Ingenines A and B, Two New Alkaloids from the Indonesian Sponge <i>Acanthostrongylophora ingens</i> . <i>Drug Research</i> , 2015, 65, 361-365.	1.7	23
53	New ursane triterpenoids from <i>Ficus pandurata</i> and their binding affinity for human cannabinoid and opioid receptors. <i>Archives of Pharmacal Research</i> , 2016, 39, 897-911.	6.3	23
54	Antioxidant $\hat{\text{I}}\pm$ -amylase inhibitors flavonoids from <i>Iris germanica</i> rhizomes. <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 170-174.	1.4	23

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55	Lipoxygenase inhibitors flavonoids from <i>Cyperus rotundus</i> aerial parts. <i>Revista Brasileira De Farmacognosia</i> , 2018, 28, 320-324.	1.4	23
56	A new xanthone from the roots of <i>Centaurium spicatum</i> . <i>Phytochemistry Letters</i> , 2011, 4, 126-128.	1.2	22
57	Didemnaketals D and E, bioactive terpenoids from a Red Sea ascidian <i>Didemnum</i> species. <i>Tetrahedron</i> , 2014, 70, 35-40.	1.9	22
58	Calotroposides Hâ€“N, new cytotoxic oxypregnane oligoglycosides from the root bark of <i>Calotropis procera</i> . <i>Steroids</i> , 2015, 96, 63-72.	1.8	22
59	Aspernolide F, as a new cardioprotective butyrolactone against doxorubicin-induced cardiotoxicity. <i>International Immunopharmacology</i> , 2019, 72, 429-436.	3.8	22
60	Cucurbitacin E glucoside alleviates concanavalin A-induced hepatitis through enhancing SIRT1/Nrf2/HO-1 and inhibiting NF- κ B/NLRP3 signaling pathways. <i>Journal of Ethnopharmacology</i> , 2022, 292, 115223.	4.1	22
61	Hypoestenonols A and B, new fusicoccane diterpenes from <i>Hypoestes forskalei</i> . <i>Phytochemistry Letters</i> , 2014, 10, 23-27.	1.2	21
62	Marine Pyridoacridine Alkaloids: Biosynthesis and Biological Activities. <i>Chemistry and Biodiversity</i> , 2016, 13, 37-47.	2.1	21
63	New anti-inflammatory flavonoids from <i>Cadaba glandulosa</i> Forssk. <i>Archives of Pharmacal Research</i> , 2014, 37, 459-466.	6.3	20
64	Callyptide A, a new cytotoxic peptide from the Red Sea marine sponge <i>Callyspongia</i> species. <i>Natural Product Research</i> , 2016, 30, 2783-2790.	1.8	20
65	Î±-Amylase inhibition of xanthones from <i>Garcinia mangostana</i> pericarps and their possible use for the treatment of diabetes with molecular docking studies. <i>Journal of Food Biochemistry</i> , 2019, 43, e12844.	2.9	20
66	Ingenine E, a new cytotoxic Î²-carboline alkaloid from the Indonesian sponge <i>Acanthostrongylophora ingens</i> . <i>Journal of Asian Natural Products Research</i> , 2017, 19, 504-509.	1.4	19
67	Mangostanaxanthone VII, a new cytotoxic xanthone from <i>Garcinia mangostana</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2018, 73, 185-189.	1.4	19
68	Antimicrobial metabolites from the endophytic fungus <i>Aspergillus versicolor</i> . <i>Phytochemistry Letters</i> , 2020, 35, 152-155.	1.2	19
69	Anti-inflammatory ergosterol derivatives from the endophytic fungus <i>Fusarium chlamydosporum</i> . <i>Natural Product Research</i> , 2021, 35, 5011-5020.	1.8	19
70	Genus <i>Thielavia</i> : phytochemicals, industrial importance and biological relevance. <i>Natural Product Research</i> , 2022, 36, 5108-5123.	1.8	19
71	Fungal Depsidesâ€”Naturally Inspiring Molecules: Biosynthesis, Structural Characterization, and Biological Activities. <i>Metabolites</i> , 2021, 11, 683.	2.9	19
72	Thiophenesâ€”Naturally Occurring Plant Metabolites: Biological Activities and In Silico Evaluation of Their Potential as Cathepsin D Inhibitors. <i>Plants</i> , 2022, 11, 539.	3.5	19

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73	Minutaside A, new α -amylase inhibitor flavonol glucoside from <i>Tagetes minuta</i> : Antidiabetic, antioxidant, and molecular modeling studies. <i>Starch/Staerke</i> , 2015, 67, 976-984.	2.1	18
74	Blepharisides A and B, new flavonol glycosides from <i>Blepharis ciliaris</i> growing in Saudi Arabia. <i>Phytochemistry Letters</i> , 2015, 11, 177-182.	1.2	18
75	Activity and Structure Elucidation of Ceramides. <i>Current Bioactive Compounds</i> , 2013, 8, 370-409.	0.5	18
76	Aspernolides L and M, new butyrolactones from the endophytic fungus <i>Aspergillus versicolor</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2017, 72, 155-160.	1.4	17
77	Garcixanthone D, a New Xanthone, and Other Xanthone Derivatives From <i>Garcinia mangostana</i> Pericarps: Their α -Amylase Inhibitory Potential and Molecular Docking Studies. <i>Starch/Staerke</i> , 2019, 71, 1800354.	2.1	17
78	Didemnaketals F and G, New Bioactive Spiroketal from a Red Sea Ascidian <i>Didemnum</i> Species. <i>Marine Drugs</i> , 2014, 12, 5021-5034.	4.6	16
79	Garcixanthone A, a new cytotoxic xanthone from the pericarps of <i>Garcinia mangostana</i> . <i>Journal of Asian Natural Products Research</i> , 2019, 21, 291-297.	1.4	16
80	Potential Anti-Malarial Agents from Endophytic Fungi: A Review. <i>Mini-Reviews in Medicinal Chemistry</i> , 2018, 18, 1110-1132.	2.4	16
81	Fusaristerol A: A new cytotoxic and antifungal ergosterol fatty acid ester from the endophytic fungus <i>Fusarium</i> sp. associated with <i>Mentha longifolia</i> roots. <i>Pharmacognosy Magazine</i> , 2018, 14, 308.	0.6	16
82	Sagitol C, a new cytotoxic pyridoacridine alkaloid from the sponge <i>Oceanapia</i> sp.. <i>Bulletin of Faculty of Pharmacy, Cairo University</i> , 2013, 51, 229-232.	0.3	15
83	Dendronephthols A-C, new sesquiterpenoids from the Red Sea soft coral <i>Dendronephthya</i> sp.. <i>Tetrahedron</i> , 2014, 70, 3822-3825.	1.9	15
84	New Cerebroside and Nucleoside Derivatives from a Red Sea Strain of the Marine Cyanobacterium <i>Moorea producens</i> . <i>Molecules</i> , 2016, 21, 324.	3.8	15
85	Thiotagetin B and tagetannins A and B, new acetylenic thiophene and digalloyl glucose derivatives from <i>Tagetes minuta</i> and evaluation of their in vitro antioxidative and anti-inflammatory activity. <i>FÄ-toterapÄ-Äç</i> , 2018, 125, 78-88.	2.2	15
86	Development of Multi-Compartment 3D-Printed Tablets Loaded with Self-Nanoemulsified Formulations of Various Drugs: A New Strategy for Personalized Medicine. <i>Pharmaceutics</i> , 2021, 13, 1733.	4.5	15
87	Iridoids and other constituents from <i>Cyperus rotundus</i> L. rhizomes. <i>Bulletin of Faculty of Pharmacy, Cairo University</i> , 2015, 53, 5-9.	0.3	14
88	Ingenines C and D, new cytotoxic pyrimidine- $\hat{2}$ -carboline alkaloids from the Indonesian sponge <i>Acanthostrongylophora ingens</i> . <i>Phytochemistry Letters</i> , 2016, 18, 168-171.	1.2	14
89	Panduramides A-D, new ceramides from <i>Ficus pandurata</i> fruits. <i>Phytochemistry Letters</i> , 2018, 23, 100-105.	1.2	14
90	Major flavonoids from <i>Psiadia punctulata</i> produce vasodilation via activation of endothelial dependent NO signaling. <i>Journal of Advanced Research</i> , 2020, 24, 273-279.	9.5	14

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91	Kirenol: A promising bioactive metabolite from siegesbeckia species: A detailed review. Journal of Ethnopharmacology, 2021, 281, 114552.	4.1	14
92	Summary of Natural Products Ameliorate Concanavalin A-Induced Liver Injury: Structures, Sources, Pharmacological Effects, and Mechanisms of Action. Plants, 2021, 10, 228.	3.5	14
93	Chaetomugilins and Chaetoviridins—Promising Natural Metabolites: Structures, Separation, Characterization, Biosynthesis, Bioactivities, Molecular Docking, and Molecular Dynamics. Journal of Fungi (Basel, Switzerland), 2022, 8, 127.	3.5	14
94	Lansium domesticum—A Fruit with Multi-Benefits: Traditional Uses, Phytochemicals, Nutritional Value, and Bioactivities. Nutrients, 2022, 14, 1531.	4.1	14
95	Alnuheptanoid A: a new diarylheptanoid derivative from <i>Alnus japonica</i> . Natural Product Research, 2014, 28, 1765-1771.	1.8	13
96	Cucumin S, a new phenylethyl chromone from Cucumis melo var. reticulatus seeds. Revista Brasileira De Farmacognosia, 2015, 25, 462-464.	1.4	13
97	2,3-Seco-2,3-dioxo-lyngbyatoxin A from a Red Sea strain of the marine cyanobacterium <i>Moorea producens</i> . Natural Product Research, 2015, 29, 703-709.	1.8	13
98	Tagenols A and B: New lipoxygenase inhibitor flavonols from Tagetes minuta. Phytochemistry Letters, 2016, 16, 141-145.	1.2	13
99	Î ³ -Butyrolactones from Aspergillus Species: Structures, Biosynthesis, and Biological Activities. Natural Product Communications, 2017, 12, 1934578X1701200.	0.5	13
100	Î ³ -Butyrolactones from Aspergillus Species: Structures, Biosynthesis, and Biological Activities. Natural Product Communications, 2017, 12, 791-800.	0.5	13
101	New Alpha-Amylase Inhibitory Metabolites from Pericarps of Garcinia mangostana. Life, 2022, 12, 384.	2.4	13
102	Stachybotrys chartarum—A Hidden Treasure: Secondary Metabolites, Bioactivities, and Biotechnological Relevance. Journal of Fungi (Basel, Switzerland), 2022, 8, 504.	3.5	13
103	Cucumol A: a cytotoxic triterpenoid from Cucumis melo seeds. Revista Brasileira De Farmacognosia, 2016, 26, 701-704.	1.4	12
104	Volatile oil profile of some lamiaceous plants growing in Saudi Arabia and their biological activities. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2017, 72, 35-41.	1.4	12
105	Protective anti-inflammatory activity of tovophyllin A against acute lung injury and its potential cytotoxicity to epithelial lung and breast carcinomas. Inflammopharmacology, 2020, 28, 153-163.	3.9	12
106	New benzophenones and a dihydroflavanonol from Garcinia mangostana pericarps and their antioxidant and cytotoxic activities. Phytochemistry Letters, 2020, 39, 43-48.	1.2	12
107	Fungal Naphthalenones; Promising Metabolites for Drug Discovery: Structures, Biosynthesis, Sources, and Pharmacological Potential. Toxins, 2022, 14, 154.	3.4	12
108	Non-Alkaloidal Compounds from the Bulbs of the Egyptian Plant Pancratium maritimum. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2014, 69, 92-98.	1.4	11

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109	Tagetones A and B, new cytotoxic monocyclic diterpenoids from flowers of <i>Tagetes minuta</i> . <i>Chinese Journal of Natural Medicines</i> , 2017, 15, 546-549.	1.3	11
110	<i>Psidia punctulata</i> major flavonoids alleviate exaggerated vasoconstriction produced by advanced glycation end products. <i>PLoS ONE</i> , 2019, 14, e0222101.	2.5	11
111	Suppression of LPS-Induced Hepato- and Cardiotoxic Effects by <i>Pulicaria petiolaris</i> via NF- κ B Dependent Mechanism. <i>Cardiovascular Toxicology</i> , 2020, 20, 121-129.	2.7	11
112	Mokko Lactone Attenuates Doxorubicin-Induced Hepatotoxicity in Rats: Emphasis on Sirt-1/FOXO1/NF- κ B Axis. <i>Nutrients</i> , 2021, 13, 4142.	4.1	11
113	Terretonin as a New Protective Agent against Sepsis-Induced Acute Lung Injury: Impact on SIRT1/Nrf2/NF- κ Bp65/NLRP3 Signaling. <i>Biology</i> , 2021, 10, 1219.	2.8	11
114	Effects of Methylated Derivatives of Luteolin Isolated from <i>Cyperus alopecuroides</i> in Rat H4IIE Hepatoma Cells*. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2006, 98, 168-172.	2.5	10
115	Ietrochotamides I and II: New ceramides from the Indonesian spongelotrochota <i>purpurea</i> . <i>Natural Product Research</i> , 2009, 23, 86-92.	1.8	10
116	New compounds from the Red Sea marine sponge <i>Echinoclathria gibbosa</i> . <i>Phytochemistry Letters</i> , 2014, 9, 51-58.	1.2	10
117	Plectrabarbene, a New Abietane Diterpene from <i>Plectranthus barbatus</i> Aerial Parts. <i>Molecules</i> , 2020, 25, 2365.	3.8	10
118	Undulaterpene A: A new triterpene fatty acid ester from <i>pulicaria undulata</i> . <i>Pharmacognosy Magazine</i> , 2019, 15, 671.	0.6	10
119	Thiotagetin A, a new cytotoxic thiophene from <i>Tagetes minuta</i> . <i>Natural Product Research</i> , 2017, 31, 543-547.	1.8	9
120	Cucurbitacin E glucoside from <i>Citrullus colocynthis</i> inhibits testosterone-induced benign prostatic hyperplasia in mice. <i>Drug and Chemical Toxicology</i> , 2021, 44, 533-543.	2.3	9
121	Cycloschimperols A and B, new cytotoxic cycloartane triterpenoids from <i>Euphorbia schimperi</i> . <i>Phytochemistry Letters</i> , 2019, 32, 90-95.	1.2	9
122	Tagetnoic acid, a new lipoxygenase inhibitor peroxy fatty acid from <i>Tagetes minuta</i> growing in Saudi Arabia. <i>Natural Product Research</i> , 2020, 34, 474-481.	1.8	9
123	Fusaroxazin, a novel cytotoxic and antimicrobial xanthone derivative from <i>Fusarium oxysporum</i> . <i>Natural Product Research</i> , 2022, 36, 952-960.	1.8	9
124	Macrochaetosides A and B, new rare sesquiterpene glycosides from <i>Echinops macrochaetus</i> and their cytotoxic activity. <i>Phytochemistry Letters</i> , 2019, 30, 88-92.	1.2	9
125	<i>Pulicaria petiolaris</i> effectively attenuates lipopolysaccharide (LPS)-induced acute lung injury in mice. <i>Archives of Biological Sciences</i> , 2018, 70, 699-706.	0.5	9
126	A new antifungal aminobenzamide derivative from the endophytic fungus <i>Fusarium</i> sp.. <i>Pharmacognosy Magazine</i> , 2019, 15, 204.	0.6	9

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127	Umuhengerin Neuroprotective Effects in Streptozotocin-Induced Alzheimer's Disease Mouse Model via Targeting Nrf2 and NF- κ B Signaling Cascades. <i>Antioxidants</i> , 2021, 10, 2011.	5.1	9
128	Zeaxoxazolinone, a new antifungal agent from <i>Zea mays</i> roots. <i>Medicinal Chemistry Research</i> , 2014, 23, 4627-4630.	2.4	8
129	New purine alkaloids from the Red Sea marine tunicate <i>Symplegma rubra</i> . <i>Phytochemistry Letters</i> , 2015, 13, 212-217.	1.2	8
130	Harpulliasides A and B: Two new benzeneacetic acid derivatives from <i>Harpullia pendula</i> . <i>Phytochemistry Letters</i> , 2016, 15, 131-135.	1.2	8
131	Cucumol B, a new triterpene benzoate from <i>Cucumis melo</i> seeds with cytotoxic effect toward ovarian and human breast adenocarcinoma. <i>Journal of Asian Natural Products Research</i> , 2019, 21, 1112-1118.	1.4	8
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