

Gamal A. Mohamed

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3818493/publications.pdf>

Version: 2024-02-01

171
papers

3,866
citations

126907

33
h-index

197818

49
g-index

177
all docs

177
docs citations

177
times ranked

3915
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Genus <i>Thielavia</i> : phytochemicals, industrial importance and biological relevance. <i>Natural Product Research</i> , 2022, 36, 5108-5123.	1.8	19
3	Chaetomugilins and Chaetoviridins—Promising Natural Metabolites: Structures, Separation, Characterization, Biosynthesis, Bioactivities, Molecular Docking, and Molecular Dynamics. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 127.	3.5	14
4	Mokko Lactone Alleviates Doxorubicin-Induced Cardiotoxicity in Rats via Antioxidant, Anti-Inflammatory, and Antiapoptotic Activities. <i>Nutrients</i> , 2022, 14, 733.	4.1	8
5	Thiophenes—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
6	Fungal Naphthalenones; Promising Metabolites for Drug Discovery: Structures, Biosynthesis, Sources, and Pharmacological Potential. <i>Toxins</i> , 2022, 14, 154.	3.4	12
7	<i>Dactylosporgia elegans</i> —A Promising Drug Source: Metabolites, Bioactivities, Biosynthesis, Synthesis, and Structural-Activity Relationship. <i>Marine Drugs</i> , 2022, 20, 221.	4.6	6
8	New Alpha-Amylase Inhibitory Metabolites from Pericarps of <i>Garcinia mangostana</i> . <i>Life</i> , 2022, 12, 384.	2.4	13
9	Phytoconstituents and Pharmacological Activities of Indian Camphorweed (<i>Pluchea indica</i>): A Multi-Potential Medicinal Plant of Nutritional and Ethnomedicinal Importance. <i>Molecules</i> , 2022, 27, 2383.	3.8	2
10	<i>Lansium domesticum</i> —A Fruit with Multi-Benefits: Traditional Uses, Phytochemicals, Nutritional Value, and Bioactivities. <i>Nutrients</i> , 2022, 14, 1531.	4.1	14
11	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
12	Exploring the Activity of Fungal Phenalenone Derivatives as Potential CK2 Inhibitors Using Computational Methods. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 443.	3.5	7
13	<i>Stachybotrys chartarum</i> —A Hidden Treasure: Secondary Metabolites, Bioactivities, and Biotechnological Relevance. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 504.	3.5	13
14	Phenolics from <i>Chrozophora oblongifolia</i> Aerial Parts as Inhibitors of α -Glucosidases and Advanced Glycation End Products: In-Vitro Assessment, Molecular Docking and Dynamics Studies. <i>Biology</i> , 2022, 11, 762.	2.8	6
15	Thioctamer: a novel thioctic acid—glatiramer acetate nanoconjugate expedites wound healing in diabetic rats. <i>Drug Delivery</i> , 2022, 29, 1776-1784.	5.7	1
16	Ethnobotanical Uses, Phytochemical Composition, Biosynthesis, and Pharmacological Activities of <i>Carpesium abrotanoides</i> L. (Asteraceae). <i>Plants</i> , 2022, 11, 1598.	3.5	6
17	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
18	Anti-inflammatory ergosterol derivatives from the endophytic fungus <i>Fusarium chlamydosporum</i> . <i>Natural Product Research</i> , 2021, 35, 5011-5020.	1.8	19

#	ARTICLE	IF	CITATIONS
19	Two new polyhydroxylated steroids from Egyptian soft coral <i>Heteroxenia fuscescens</i> (Fam.); Tj ETQq1 1 0.784314 rgBJ /Overlo	1.8	14
20	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
21	Terretonins from <i>Aspergillus</i> Genus: Structures, Biosynthesis, Bioactivities, and Structural Elucidation. <i>Mini-Reviews in Organic Chemistry</i> , 2021, 18, .	1.3	5
22	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
23	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
24	Self-Nanoemulsifying Drug Delivery System Loaded with <i>Psiadia punctulata</i> Major Metabolites for Hypertensive Emergencies: Effect on Hemodynamics and Cardiac Conductance. <i>Frontiers in Pharmacology</i> , 2021, 12, 681070.	3.5	8
25	Kirenol: A promising bioactive metabolite from <i>siegesbeckia</i> species: A detailed review. <i>Journal of Ethnopharmacology</i> , 2021, 281, 114552.	4.1	14
26	Summary of Natural Products Ameliorate Concanavalin A-Induced Liver Injury: Structures, Sources, Pharmacological Effects, and Mechanisms of Action. <i>Plants</i> , 2021, 10, 228.	3.5	14
27	Fungal Depsidesâ€”Naturally Inspiring Molecules: Biosynthesis, Structural Characterization, and Biological Activities. <i>Metabolites</i> , 2021, 11, 683.	2.9	19
28	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
29	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
30	Mokko Lactone Attenuates Doxorubicin-Induced Hepatotoxicity in Rats: Emphasis on Sirt-1/FOXO1/NF-Î²B Axis. <i>Nutrients</i> , 2021, 13, 4142.	4.1	11
31	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
32	Terretonin as a New Protective Agent against Sepsis-Induced Acute Lung Injury: Impact on SIRT1/Nrf2/NF-Î²Bp65/NLRP3 Signaling. <i>Biology</i> , 2021, 10, 1219.	2.8	11
33	Mangostanaxanthone IV Ameliorates Streptozotocin-Induced Neuro-Inflammation, Amyloid Deposition, and Tau Hyperphosphorylation via Modulating PI3K/Akt/GSK-3Î² Pathway. <i>Biology</i> , 2021, 10, 1298.	2.8	7
34	Umuhengerin Neuroprotective Effects in Streptozotocin-Induced Alzheimerâ€™s Disease Mouse Model via Targeting Nrf2 and NF-Î² Signaling Cascades. <i>Antioxidants</i> , 2021, 10, 2011.	5.1	9
35	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
36	Protective anti-inflammatory activity of tovophyllin A against acute lung injury and its potential cytotoxicity to epithelial lung and breast carcinomas. <i>Inflammopharmacology</i> , 2020, 28, 153-163.	3.9	12

#	ARTICLE	IF	CITATIONS
37	Perisomalien A, a new cytotoxic scalarane sesterterpene from the fruits of <i>Periploca somaliensis</i> . <i>Natural Product Research</i> , 2020, 34, 2167-2172.	1.8	5
38	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
39	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
40	Antimicrobial metabolites from the endophytic fungus <i>Aspergillus versicolor</i> . <i>Phytochemistry Letters</i> , 2020, 35, 152-155.	1.2	19
41	<i>Euphorbia cuneata</i> Represses LPS-Induced Acute Lung Injury in Mice via Its Antioxidative and Anti-Inflammatory Activities. <i>Plants</i> , 2020, 9, 1620.	3.5	8
42	New benzophenones and a dihydroflavanonol from <i>Garcinia mangostana</i> pericarps and their antioxidant and cytotoxic activities. <i>Phytochemistry Letters</i> , 2020, 39, 43-48.	1.2	12
43	Naturally Occurring Isocoumarins Derivatives from Endophytic Fungi: Sources, Isolation, Structural Characterization, Biosynthesis, and Biological Activities. <i>Molecules</i> , 2020, 25, 395.	3.8	46
44	Plectrabarbene, a New Abietane Diterpene from <i>Plectranthus barbatus</i> Aerial Parts. <i>Molecules</i> , 2020, 25, 2365.	3.8	10
45	Natural Peroxisome Proliferator-Activated Receptor β (PPAR β) Activators for Diabetes. <i>Alternative Therapies in Health and Medicine</i> , 2020, 26, 28-44.	0.0	1
46	<i>Vitex agnus-castus</i> safeguards the lung against lipopolysaccharide-induced toxicity in mice. <i>Journal of Food Biochemistry</i> , 2019, 43, e12750.	2.9	4
47	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
48	Cyclocuneatol and Cuneatannin, New Cycloartane Triterpenoid and Ellagitannin Glycoside from <i>Euphorbia cuneata</i> . <i>ChemistrySelect</i> , 2019, 4, 12375-12379.	1.5	3
49	<i>Psiadia punctulata</i> major flavonoids alleviate exaggerated vasoconstriction produced by advanced glycation end products. <i>PLoS ONE</i> , 2019, 14, e0222101.	2.5	11
50	Aspernolide F, as a new cardioprotective butyrolactone against doxorubicin-induced cardiotoxicity. <i>International Immunopharmacology</i> , 2019, 72, 429-436.	3.8	22
51	Cycloschimperols A and B, new cytotoxic cycloartane triterpenoids from <i>Euphorbia schimperi</i> . <i>Phytochemistry Letters</i> , 2019, 32, 90-95.	1.2	9
52	Mangostanaxanthone VIII, a new xanthone from <i>Garcinia mangostana</i> pericarps, α -amylase inhibitory activity, and molecular docking studies. <i>Revista Brasileira De Farmacognosia</i> , 2019, 29, 206-212.	1.4	26
53	α -Amylase inhibition of xanthenes 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
54	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

#	ARTICLE	IF	CITATIONS
55	Anti-inflammatory metabolites from endophytic fungus <i>Fusarium</i> sp. <i>Phytochemistry Letters</i> , 2019, 29, 104-109.	1.2	26
56	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
57	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
58	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
59	A new antifungal aminobenzamide derivative from the endophytic fungus <i>Fusarium</i> sp.. <i>Pharmacognosy Magazine</i> , 2019, 15, 204.	0.6	9
60	Undulaterpene A: A new triterpene fatty acid ester from <i>pulicaria undulata</i> . <i>Pharmacognosy Magazine</i> , 2019, 15, 671.	0.6	10
61	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
62	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
63	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
64	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
65	Biologically active fungal depsidones: Chemistry, biosynthesis, structural characterization, and bioactivities. <i>FÄ-toterapÄ-Äç</i> , 2018, 129, 317-365.	2.2	47
66	Garcixanthonenes B and C, new xanthonenes from the pericarps of <i>Garcinia mangostana</i> and their cytotoxic activity. <i>Phytochemistry Letters</i> , 2018, 25, 12-16.	1.2	32
67	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
68	Panduramides A-D, new ceramides from <i>Ficus pandurata</i> fruits. <i>Phytochemistry Letters</i> , 2018, 23, 100-105.	1.2	14
69	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
70	Lipoxygenase inhibitors flavonoids from <i>Cyperus rotundus</i> aerial parts. <i>Revista Brasileira De Farmacognosia</i> , 2018, 28, 320-324.	1.4	23
71	Potential Anti-Malarial Agents from Endophytic Fungi: A Review. <i>Mini-Reviews in Medicinal Chemistry</i> , 2018, 18, 1110-1132.	2.4	16
72	<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

#	ARTICLE	IF	CITATIONS
73	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
74	Ingenine F: A new cytotoxic tetrahydro carboline alkaloid from the Indonesian marine sponge <i>Acanthostrongylophora ingens</i> . <i>Pharmacognosy Magazine</i> , 2018, 14, 231.	0.6	8
75	LIVER INJURY IN MICE. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2018, 15, 35-41.	0.3	2
76	Barbaterpene and Barbatusterol, New Constituents from <i>Plectranthus barbatus</i> Growing in Saudi Arabia. <i>Letters in Drug Design and Discovery</i> , 2018, 15, 851-856.	0.7	4
77	Anti-inflammatory terpenoids from <i>Cyperus rotundus</i> rhizomes. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2018, 31, 1449-1456.	0.2	3
78	Thiotagetin A, a new cytotoxic thiophene from <i>Tagetes minuta</i> . <i>Natural Product Research</i> , 2017, 31, 543-547.	1.8	9
79	New xanthonenes 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
80	Curvifloroside and curviflorin, new naphthalene glycoside and flavanol from <i>Plicosepalus curviflorus</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2017, 72, 197-201.	1.4	4
81	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
82	Antioxidant α -amylase inhibitors flavonoids from <i>Iris germanica</i> rhizomes. <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 170-174.	1.4	23
83	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
84	Plectraterpene, a new ursane-type triterpene ester and other steroids from the aerial parts of <i>Plectranthus montanus</i> . <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 698-701.	1.4	2
85	Mangostanaxanthonenes 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
86	Ingenine E, a new cytotoxic β -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
87	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
88	Volatile oil profile of some lamiaceous plants growing in Saudi Arabia and their biological activities. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2017, 72, 35-41.	1.4	12
89	β -Butyrolactones from <i>Aspergillus</i> Species: Structures, Biosynthesis, and Biological Activities. <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.5	13
90	Plectranol A, a New Sesquiterpene from <i>Plectranthus cylindraceus</i> Growing in Saudi Arabia. <i>Letters in Organic Chemistry</i> , 2017, 14, .	0.5	2

#	ARTICLE	IF	CITATIONS
91	Anti-oxidant and Anti-Inflammatory Cyclic Diarylheptanoids from Stem Bark. Iranian Journal of Pharmaceutical Research, 2017, 16, 83-91.	0.5	4
92	Î ³ -Butyrolactones from Aspergillus Species: Structures, Biosynthesis, and Biological Activities. Natural Product Communications, 2017, 12, 791-800.	0.5	13
93	New Cerebroside and Nucleoside Derivatives from a Red Sea Strain of the Marine Cyanobacterium Moorea producens. Molecules, 2016, 21, 324.	3.8	15
94	Phenolics from Garcinia mangostana Inhibit Advanced Glycation Endproducts Formation: Effect on Amadori Products, Cross-Linked Structures and Protein Thiols. Molecules, 2016, 21, 251.	3.8	53
95	Phenolics from Garcinia mangostana alleviate exaggerated vasoconstriction in metabolic syndrome through direct vasodilatation and nitric oxide generation. BMC Complementary and Alternative Medicine, 2016, 16, 359.	3.7	40
96	Cucumol A: a cytotoxic triterpenoid from Cucumis melo seeds. Revista Brasileira De Farmacognosia, 2016, 26, 701-704.	1.4	12
97	Tagenols A and B: New lipoxygenase inhibitor flavonols from Tagetes minuta. Phytochemistry Letters, 2016, 16, 141-145.	1.2	13
98	Pyridoacridine alkaloids from deep-water marine organisms: Structural elucidation. Bulletin of Faculty of Pharmacy, Cairo University, 2016, 54, 107-135.	0.3	3
99	Fusarithioamide A, a new antimicrobial and cytotoxic benzamide derivative from the endophytic fungus Fusarium chlamydosporium. Biochemical and Biophysical Research Communications, 2016, 479, 211-216.	2.1	48
100	Marine Pyridoacridine Alkaloids: Biosynthesis and Biological Activities. Chemistry and Biodiversity, 2016, 13, 37-47.	2.1	21
101	Ingenines C and D, new cytotoxic pyrimidine-Î ² -carboline alkaloids from the Indonesian sponge Acanthostrongylophora ingens. Phytochemistry Letters, 2016, 18, 168-171.	1.2	14
102	Periplocain A, a New Naphthalene Derivative from Periploca aphylla Growing in Saudi Arabia. Helvetica Chimica Acta, 2016, 99, 466-468.	1.6	4
103	Integracides H-J: New tetracyclic triterpenoids from the endophytic fungus Fusarium sp.. FÃ-toterapÃ-Ãç, 2016, 112, 161-167.	2.2	57
104	New ursane triterpenoids from Ficus pandurata and their binding affinity for human cannabinoid and opioid receptors. Archives of Pharmacal Research, 2016, 39, 897-911.	6.3	23
105	Integracides F and G: New tetracyclic triterpenoids from the endophytic fungus Fusarium sp.. Phytochemistry Letters, 2016, 15, 125-130.	1.2	52
106	Harpulliasides A and B: Two new benzeneacetic acid derivatives from Harpullia pendula. Phytochemistry Letters, 2016, 15, 131-135.	1.2	8
107	Callyptide A, a new cytotoxic peptide from the Red Sea marine sponge Callyspongia species. Natural Product Research, 2016, 30, 2783-2790.	1.8	20
108	Terrenolide S, a new antileishmanial butenolide from the endophytic fungus Aspergillus terreus. Natural Product Research, 2016, 30, 814-820.	1.8	65

#	ARTICLE	IF	CITATIONS
109	Naturally occurring naphthalenes: chemistry, biosynthesis, structural elucidation, and biological activities. <i>Phytochemistry Reviews</i> , 2016, 15, 279-295.	6.5	36
110	Naturally occurring thiophenes: isolation, purification, structural elucidation, and evaluation of bioactivities. <i>Phytochemistry Reviews</i> , 2016, 15, 197-220.	6.5	62
111	ANTI-QUORUM SENSING ACTIVITY OF SOME MEDICINAL PLANTS. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2016, 13, 67-71.	0.3	39
112	Aegyoxepane: A New Oxepane Derivative from the Fungus <i>Aspergillus aegyptiacus</i> . <i>Letters in Organic Chemistry</i> , 2016, 13, 560-565.	0.5	4
113	In silico Modeling Studies of 5-HT _{2B} Antagonistic Activity of 2-(2-phenylethyl)chromone Derivatives from <i>Cucumis melo</i> Seeds. <i>Letters in Drug Design and Discovery</i> , 2016, 13, 840-844.	0.7	2
114	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
115	PP.14.02. <i>Journal of Hypertension</i> , 2015, 33, e246.	0.5	3
116	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
117	Staphylopeptide A, a new cyclic tetrapeptide from culture broth of <i>Staphylococcus</i> sp.. <i>Phytochemistry Letters</i> , 2015, 13, 11-14.	1.2	5
118	Cucumin S, a new phenylethyl chromone from <i>Cucumis melo</i> var. <i>reticulatus</i> seeds. <i>Revista Brasileira De Farmacognosia</i> , 2015, 25, 462-464.	1.4	13
119	Naturally occurring didemnaketals: Structural elucidation, features, and pharmacological activities. <i>Bulletin of Faculty of Pharmacy, Cairo University</i> , 2015, 53, 69-76.	0.3	0
120	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
121	Calotroposides H-N, new cytotoxic oxypregnane oligoglycosides from the root bark of <i>Calotropis procera</i> . <i>Steroids</i> , 2015, 96, 63-72.	1.8	22
122	New purine alkaloids from the Red Sea marine tunicate <i>Symplegma rubra</i> . <i>Phytochemistry Letters</i> , 2015, 13, 212-217.	1.2	8
123	Ehrenasterol and biennic acid; new bioactive compounds from the Red Sea sponge <i>Biemna ehrenbergi</i> . <i>Phytochemistry Letters</i> , 2015, 12, 296-301.	1.2	28
124	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
125	2,3-Seco-2,3-dioxo-lyngbyatoxin A from a Red Sea strain of the marine cyanobacterium <i>Moorea producens</i> . <i>Natural Product Research</i> , 2015, 29, 703-709.	1.8	13
126	Natural occurring 2-(2-phenylethyl) chromones, structure elucidation and biological activities. <i>Natural Product Research</i> , 2015, 29, 1489-1520.	1.8	47

#	ARTICLE	IF	CITATIONS
127	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
128	Naphthylisoquinoline alkaloids potential drug leads. <i>FÄ-toterapÄ-ÄÇ</i> , 2015, 106, 194-225.	2.2	69
129	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
130	Litchi chinensis: medicinal uses, phytochemistry, and pharmacology. <i>Journal of Ethnopharmacology</i> , 2015, 174, 492-513.	4.1	106
131	Anti-inflammatory sesquiterpenes from <i>Costus speciosus</i> rhizomes. <i>Journal of Ethnopharmacology</i> , 2015, 176, 365-374.	4.1	48
132	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
133	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
134	Chemical constituents and biological investigations of the aerial parts of Egyptian <i>Clerodendrum inerme</i> . <i>Bulletin of Faculty of Pharmacy, Cairo University</i> , 2014, 52, 165-170.	0.3	5
135	Non-Alkaloidal Compounds from the Bulbs of the Egyptian Plant <i>Pancreatium maritimum</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2014, 69, 92-98.	1.4	11
136	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
137	New anti-inflammatory flavonoids from <i>Cadaba glandulosa</i> Forssk. <i>Archives of Pharmacal Research</i> , 2014, 37, 459-466.	6.3	20
138	New compounds from the Red Sea marine sponge <i>Echinoclathria gibbosa</i> . <i>Phytochemistry Letters</i> , 2014, 9, 51-58.	1.2	10
139	Dendronephthols Aâ€C, new sesquiterpenoids from the Red Sea soft coral <i>Dendronephthya</i> sp.. <i>Tetrahedron</i> , 2014, 70, 3822-3825.	1.9	15
140	New fatty acids from the Red Sea sponge <i>Mycale euplectellioides</i> . <i>Natural Product Research</i> , 2014, 28, 1082-1090.	1.8	7
141	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
142	Urgineaglyceride A: a new monoacylglycerol from the Egyptian <i>Drimia maritima</i> bulbs. <i>Natural Product Research</i> , 2014, 28, 1583-1590.	1.8	7
143	Didemnacerides A and B: two new glycerides from Red Sea ascidian <i>Didemnum</i> species. <i>Natural Product Research</i> , 2014, 28, 1591-1597.	1.8	6
144	Mangostanaxanthones I and II, new xanthones from the pericarp of <i>Garcinia mangostana</i> . <i>FÄ-toterapÄ-ÄÇ</i> , 2014, 98, 215-221.	2.2	87

#	ARTICLE	IF	CITATIONS
145	Hypoestenonols A and B, new fusicoccane diterpenes from <i>Hypoestes forskalei</i> . <i>Phytochemistry Letters</i> , 2014, 10, 23-27.	1.2	21
146	Alnuheptanoid A: a new diarylheptanoid derivative from <i>Alnus japonica</i> . <i>Natural Product Research</i> , 2014, 28, 1765-1771.	1.8	13
147	Zeaxozolinone, a new antifungal agent from <i>Zea mays</i> roots. <i>Medicinal Chemistry Research</i> , 2014, 23, 4627-4630.	2.4	8
148	Megaspinoxide A: New Norterpene Cyclic Peroxide from the Sponge <i>Diacarnus megaspinorhabdosa</i> . <i>Natural Products Journal</i> , 2014, 4, 38-42.	0.3	4
149	Natural anti-obesity agents. <i>Bulletin of Faculty of Pharmacy, Cairo University</i> , 2014, 52, 269-284.	0.3	125
150	New cytotoxic cycloartane triterpene from <i>Cassia italica</i> aerial parts. <i>Natural Product Research</i> , 2014, 28, 976-983.	1.8	30
151	New Thiophene and Flavonoid from <i>Tagetes minuta</i> Leaves Growing in Saudi Arabia. <i>Molecules</i> , 2014, 19, 2819-2828.	3.8	32
152	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
153	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
154	New ceramides and isoflavone from the Egyptian <i>Iris germanica</i> L. rhizomes. <i>Phytochemistry Letters</i> , 2013, 6, 340-344.	1.2	37
155	New Alkaloids from <i>Pancratium maritimum</i> . <i>Planta Medica</i> , 2013, 79, 1480-1484.	1.3	29
156	Bioactive Compounds from the Marine Sponge-derived Fungus <i>Penicillium</i> Species. <i>Planta Medica</i> , 2013, 79, .	1.3	1
157	Activity and Structure Elucidation of Ceramides. <i>Current Bioactive Compounds</i> , 2013, 8, 370-409.	0.5	18
158	Plant Endophytes, Renewable Source of New Natural Products. <i>Natural Products Journal</i> , 2012, 2, 225-234.	0.3	1
159	New Constituents from the Rhizomes of Egyptian <i>Iris germanica</i> L.. <i>Molecules</i> , 2012, 17, 2587-2598.	3.8	67
160	New ursane-type triterpenes from the root bark of <i>Calotropis procera</i> . <i>Phytochemistry Letters</i> , 2012, 5, 490-495.	1.2	46
161	A new xanthone from the roots of <i>Centaurium spicatum</i> . <i>Phytochemistry Letters</i> , 2011, 4, 126-128.	1.2	22
162	Antifungal Activity of Xanthenes from <i>Centaurium spicatum</i> (Gentianaceae). <i>Planta Medica</i> , 2011, 77, .	1.3	2

#	ARTICLE	IF	CITATIONS
163	Istrochotamides I and II: New ceramides from the Indonesian spongelotrochota purpurea. Natural Product Research, 2009, 23, 86-92.	1.8	10
164	Protective Effect of Quercetin against Gentamicin-Induced Nephrotoxicity in Rats. Biological and Pharmaceutical Bulletin, 2009, 32, 61-67.	1.4	133
165	Fructose-amino acid conjugate and other constituents from <i>Cyperus rotundus</i> L.. Natural Product Research, 2008, 22, 1487-1497.	1.8	39
166	Strepsiamide A-C, New Ceramides from the Marine Sponge Strepsichordaia Lendenfeldi. Natural Product Communications, 2008, 3, 1934578X0800300.	0.5	4
167	Alliuocide G, a new flavonoid with potent α -amylase inhibitory activity from <i>Allium cepa</i> L. Arkivoc, 2008, 2008, 202-209.	0.5	28
168	Callyaerin G, a new cytotoxic cyclic peptide from the marine sponge Callyspongia aerizusa. Arkivoc, 2008, 2008, 164-171.	0.5	34
169	Eucalyptone G, a new phloroglucinol derivative and other constituents from <i>Eucalyptus globulus</i> Labill. Arkivoc, 2007, 2007, 281-291.	0.5	41
170	A new steroid glycoside and furochromones from <i>Cyperus rotundus</i> L.. Natural Product Research, 2007, 21, 343-350.	1.8	64
171	Effects of Methylated Derivatives of Luteolin Isolated from <i>Cyperus alopecuroides</i> in Rat H4IIE Hepatoma Cells*. Basic and Clinical Pharmacology and Toxicology, 2006, 98, 168-172.	2.5	10