

Mohamed-Elamir F Hegazy

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136
papers

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24
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36
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146
ext. papers

2,554
ext. citations

3.6
avg, IF

5.24
L-index

#	Paper	IF	Citations
136	Marine Natural Products: A Source of Novel Anticancer Drugs. <i>Marine Drugs</i> , 2019 , 17,	6	158
135	Microbial biotransformation as a tool for drug development based on natural products from mevalonic acid pathway: A review. <i>Journal of Advanced Research</i> , 2015 , 6, 17-33	13	74
134	Update survey on aroyl substituted thioureas and their applications. <i>Journal of Sulfur Chemistry</i> , 2007 , 28, 73-93	2.3	65
133	In silico drug discovery of major metabolites from spices as SARS-CoV-2 main protease inhibitors. <i>Computers in Biology and Medicine</i> , 2020 , 126, 104046	7	64
132	Shikonin derivatives for cancer prevention and therapy. <i>Cancer Letters</i> , 2019 , 459, 248-267	9.9	53
131	Bioactive hydroperoxyl cembranoids from the Red Sea soft coral Sarcophyton glaucum. <i>Marine Drugs</i> , 2012 , 10, 209-22	6	48
130	Antibacterial activity and cytotoxicity of selected Egyptian medicinal plants. <i>Planta Medica</i> , 2012 , 78, 193-9	3.1	47
129	Natural-like products as potential SARS-CoV-2 M inhibitors: drug discovery. <i>Journal of Biomolecular Structure and Dynamics</i> , 2021 , 39, 5722-5734	3.6	37
128	Soft Corals Biodiversity in the Egyptian Red Sea: A Comparative MS and NMR Metabolomics Approach of Wild and Aquarium Grown Species. <i>Journal of Proteome Research</i> , 2016 , 15, 1274-87	5.6	37
127	Molecular architecture and biomedical leads of terpenes from red sea marine invertebrates. <i>Marine Drugs</i> , 2015 , 13, 3154-81	6	37
126	Rare prenylated flavonoids from <i>Tephrosia purpurea</i> . <i>Phytochemistry</i> , 2009 , 70, 1474-7	4	33
125	Teucrium polium phenylethanol and iridoid glycoside characterization and flavonoid inhibition of biofilm-forming <i>Staphylococcus aureus</i> . <i>Journal of Natural Products</i> , 2015 , 78, 2-9	4.9	32
124	Biofilm blocking sesquiterpenes from <i>Teucrium polium</i> . <i>Phytochemistry</i> , 2014 , 103, 107-113	4	31
123	Acylated pregnane glycosides from <i>Caralluma russeliana</i> . <i>Phytochemistry</i> , 2007 , 68, 1459-63	4	31
122	Sesquiterpene lactones from Algerian <i>Artemisia herba-alba</i> . <i>Phytochemistry Letters</i> , 2008 , 1, 85-88	1.9	30
121	drug repurposing and molecular dynamics puzzled out potential SARS-CoV-2 main protease inhibitors. <i>Journal of Biomolecular Structure and Dynamics</i> , 2021 , 39, 5756-5767	3.6	30
120	Estrogenic activity of chemical constituents from <i>Tephrosia candida</i> . <i>Journal of Natural Products</i> , 2011 , 74, 937-42	4.9	29

119	New terpenes from the Egyptian soft coral <i>Sarcophyton ehrenbergi</i> . <i>Marine Drugs</i> , 2014 , 12, 1977-86	6	28
118	In Silico Evaluation of Prospective Anti-COVID-19 Drug Candidates as Potential SARS-CoV-2 Main Protease Inhibitors. <i>Protein Journal</i> , 2021 , 40, 296-309	3.9	28
117	Sesquiterpenes from an Egyptian herbal medicine, <i>Pulicaria undulate</i> , with inhibitory effects on nitric oxide production in RAW264.7 macrophage cells. <i>Chemical and Pharmaceutical Bulletin</i> , 2012 , 60, 363-70	1.9	27
116	Cembrene Diterpenoids with Ether Linkages from <i>Sarcophyton ehrenbergi</i> : An Anti-Proliferation and Molecular-Docking Assessment. <i>Marine Drugs</i> , 2017 , 15,	6	26
115	Ferulsinaic acid, a sesquiterpene coumarin with a rare carbon skeleton from <i>Ferula</i> species. <i>Phytochemistry</i> , 2007 , 68, 680-6	4	25
114	A new steroid from the Red Sea soft coral <i>Lobophytum lobophytum</i> . <i>Natural Product Research</i> , 2016 , 30, 340-4	2.3	24
113	Constituents of <i>Chrysothamnus viscidiflorus</i> . <i>Phytochemistry</i> , 2006 , 67, 1547-53	4	24
112	In Silico Mining of Terpenes from Red-Sea Invertebrates for SARS-CoV-2 Main Protease (M) Inhibitors. <i>Molecules</i> , 2021 , 26,	4.8	24
111	Cardenolides: Insights from chemical structure and pharmacological utility. <i>Pharmacological Research</i> , 2019 , 141, 123-175	10.2	24
110	Bioactive jatrophane diterpenes from <i>Euphorbia guyoniana</i> . <i>Phytochemistry</i> , 2010 , 71, 249-53	4	23
109	Trochelioid A and B, new cembranoid diterpenes from the Red Sea soft coral <i>Sarcophyton trocheliophorum</i> . <i>Phytochemistry Letters</i> , 2013 , 6, 383-386	1.9	22
108	Recent Advances in Phytochemistry and Biological Activity: A Comprehensive Review. <i>Nutrients</i> , 2019 , 11,	6.7	21
107	A crystal lapiferin derived from <i>Ferula vesceritensis</i> induces apoptosis pathway in MCF-7 breast cancer cells. <i>Natural Product Research</i> , 2010 , 24, 246-57	2.3	21
106	New cytotoxic constituents from the Red Sea soft coral <i>Nephthea</i> sp. <i>Natural Product Research</i> , 2016 , 30, 1266-72	2.3	20
105	Cytotoxicity of 40 Egyptian plant extracts targeting mechanisms of drug-resistant cancer cells. <i>Phytomedicine</i> , 2019 , 59, 152771	6.5	20
104	Asymmetric hydrogenation of the C=C double bond of 1- and 1,2-methylated maleimides with cultured suspension cells of <i>Marchantia polymorpha</i> . <i>Tetrahedron: Asymmetry</i> , 2006 , 17, 1859-1862		19
103	Casbane Diterpenes from Red Sea Coral <i>Sinularia polydactyla</i> . <i>Molecules</i> , 2016 , 21, 308	4.8	19
102	Phytotoxic and Antimicrobial Activities of and Essential Oils Extracted Using Hydrodistillation and Microwave-Assisted Techniques. <i>Plants</i> , 2020 , 9,	4.5	18

101	Chemical constituents and their antibacterial and antifungal activity from the Egyptian herbal medicine <i>Chiliadenus montanus</i> . <i>Phytochemistry</i> , 2014 , 103, 154-161	4	18
100	Hydrogenation of the C=C double bond of maleimides with cultured plant cells. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2005 , 32, 131-134		18
99	Bee Pollen: Current Status and Therapeutic Potential. <i>Nutrients</i> , 2021 , 13,	6.7	18
98	Bee Venom Composition: From Chemistry to Biological Activity. <i>Studies in Natural Products Chemistry</i> , 2019 , 60, 459-484	1.5	18
97	Kaemgalangol A: Unusual seco-isopimarane diterpenoid from aromatic ginger <i>Kaempferia galanga</i> . <i>Phytochemistry</i> , 2018 , 129, 47-53	3.2	17
96	Comparative chemical study and antimicrobial activity of essential oils of three <i>Artemisia</i> species from Egypt and Saudi Arabia. <i>Flavour and Fragrance Journal</i> , 2019 , 34, 450-459	2.5	17
95	Multitargeted Flavonoid Inhibition of the Pathogenic Bacterium <i>Staphylococcus aureus</i> : A Proteomic Characterization. <i>Journal of Proteome Research</i> , 2017 , 16, 2579-2586	5.6	16
94	Antiulcer activity of <i>Cyperus alternifolius</i> in relation to its UPLC-MS metabolite fingerprint: A mechanistic study. <i>Phytomedicine</i> , 2019 , 62, 152970	6.5	16
93	Evaluation of the anti-inflammatory, analgesic and anti-ulcerogenic potentials of <i>Achillea fragrantissima</i> (Forssk.). <i>South African Journal of Botany</i> , 2015 , 98, 122-127	2.9	15
92	Cembranoids with 3,14-ether linkage and a secocembrane with bistetrahydrofuran from the Dongsha Atoll soft coral <i>Lobophytum</i> sp. <i>Marine Drugs</i> , 2011 , 9, 1243-53	6	15
91	Cytotoxic cembranoids from the Red Sea soft coral <i>Sarcophyton glaucum</i> . <i>Natural Product Communications</i> , 2011 , 6, 1809-12	0.9	15
90	Rare hydroperoxyl guaianolide sesquiterpenes from <i>Pulicaria undulata</i> . <i>Phytochemistry Letters</i> , 2015 , 12, 177-181	1.9	14
89	Hydroxycinnamic Acids: Natural Sources, Biosynthesis, Possible Biological Activities, and Roles in Islamic Medicine. <i>Studies in Natural Products Chemistry</i> , 2018 , 55, 269-292	1.5	14
88	Sesquiterpene Lactones from <i>Cynara cornigera</i> : Acetyl Cholinesterase Inhibition and In Silico Ligand Docking. <i>Planta Medica</i> , 2016 , 82, 138-46	3.1	14
87	Antimicrobial sesquiterpene lactones from <i>Artemisia sieberi</i> . <i>Journal of Asian Natural Products Research</i> , 2017 , 19, 1093-1101	1.5	13
86	Cytotoxic saponin poliusaposide from <i>Teucrium polium</i> . <i>RSC Advances</i> , 2015 , 5, 27126-27133	3.7	13
85	Structure-antioxidant and anti-tumor activity of <i>Teucrium polium</i> phytochemicals. <i>Phytochemistry Letters</i> , 2016 , 15, 81-87	1.9	13
84	Blue Biotechnology: Computational Screening of Cembranoid Diterpenes for SARS-CoV-2 Main Protease Inhibition. <i>Marine Drugs</i> , 2021 , 19,	6	12

83	Non-Lactam Allosteric Inhibitors Target Methicillin-Resistant : An Drug Discovery Study. <i>Antibiotics</i> , 2021 , 10,	4.9	12
82	Induction of Apoptosis, Autophagy and Ferroptosis by and Extract in Leukemia and Multiple Myeloma Cell Lines. <i>Molecules</i> , 2020 , 25,	4.8	11
81	Phytochemical constituents and chemosystematic significance of Pulicaria jaubertii E.Gamal-Eldin (Asteraceae). <i>Phytochemistry Letters</i> , 2018 , 24, 105-109	1.9	11
80	Bioactive terpenoids from the Red Sea soft coral Sinularia polydactyla. <i>Natural Product Research</i> , 2013 , 27, 2224-6	2.3	11
79	Flavonoids and terpenoids from the resinous exudates of Madia species (Asteraceae, Helenieae). <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2003 , 58, 153-60	1.7	11
78	Chemical constituents of Tephrosia purpurea. <i>Pharmacognosy Research (discontinued)</i> , 2010 , 2, 72-5	0.7	11
77	Sarcoehrenbergilides D-F: cytotoxic cembrene diterpenoids from the soft coral .. <i>RSC Advances</i> , 2019 , 9, 27183-27189	3.7	10
76	The natural compound chrysosplenol-D is a novel, ultrasensitive optical sensor for detection of Cu(II). <i>Journal of Molecular Liquids</i> , 2020 , 302, 112558	6	10
75	Chemical and biological profile of Cespitularia species: A mini review. <i>Journal of Advanced Research</i> , 2016 , 7, 209-24	13	10
74	Cytotoxicity of abietane diterpenoids from Salvia multicaulis towards multidrug-resistant cancer cells. <i>Fitoterapia</i> , 2018 , 130, 54-60	3.2	10
73	Euphosantianane E-G: Three New Premyrsinane Type Diterpenoids from with Contribution to Chemotaxonomy. <i>Molecules</i> , 2019 , 24,	4.8	10
72	New cytotoxic halogenated sesquiterpenes from the Egyptian sea hare, Aplysia oculifera. <i>Tetrahedron Letters</i> , 2014 , 55, 1711-1714	2	10
71	CHEMICAL CONSTITUENTS FROM ALGERIAN FOENICULUM VULGARE AERIAL PARTS AND EVALUATION OF ANTIMICROBIAL ACTIVITY. <i>Journal of the Chilean Chemical Society</i> , 2011 , 56, 759-763	2.5	10
70	Cyclooxygenase (COX)-1 and -2 inhibitory labdane diterpenes from Crassocephalum mannii. <i>Journal of Natural Products</i> , 2008 , 71, 1070-3	4.9	10
69	C-Glucoside xanthone from the stem bark extract of Bersama engleriana. <i>Pharmacognosy Research (discontinued)</i> , 2010 , 2, 229-32	0.7	10
68	Anti-inflammatory sesquiterpenes from the medicinal herb Tanacetum sinaicum. <i>RSC Advances</i> , 2015 , 5, 44895-44901	3.7	9
67	Antiproliferative effects of triterpenoidal derivatives, obtained from the marine sponge Siphonochalina sp., on human hepatic and colorectal cancer cells. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2016 , 71, 29-35	1.7	9
66	Triterpenes from Euphorbia rigida. <i>Pharmacognosy Research (discontinued)</i> , 2010 , 2, 159-62	0.7	9

65	Biotransformation of sesquiterpenoids having α,β -unsaturated carbonyl groups with cultured plant cells of <i>Marchantia polymorpha</i> . <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2006 , 39, 13-17		9
64	A new cytotoxic ceramide from <i>Heteroxenia ghardaqensis</i> and protective effect of chloroform extract against cadmium toxicity in rats. <i>Arabian Journal of Chemistry</i> , 2016 , 9, 649-655	5.9	8
63	Efficacy of extracts and iridoid glucosides from <i>Pentas lanceolata</i> on humoral and cell-mediated immune response of viral vaccine. <i>Medicinal Chemistry Research</i> , 2017 , 26, 2196-2204	2.2	8
62	3-Oxo- β -costic acid fungal-transformation generates eudesmane sesquiterpenes with in vitro tumor-inhibitory activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017 , 27, 3825-3828	2.9	8
61	Turrealabdane, turreanone and an antisalmonellal agent from <i>Turraeanthus africanus</i> . <i>Planta Medica</i> , 2010 , 76, 165-71	3.1	8
60	Phenolics from <i>Tanacetum sinaicum</i> (Fresen.) Delile ex Bremer & Humphries (Asteraceae). <i>Biochemical Systematics and Ecology</i> , 2016 , 65, 143-146	1.4	8
59	Potency of extracts from selected Egyptian plants as inducers of the Nrf2-dependent chemopreventive enzyme NQO1. <i>Journal of Natural Medicines</i> , 2016 , 70, 683-8	3.3	8
58	Cytotoxicity of sesquiterpene alkaloids from <i>Nuphar</i> plants toward sensitive and drug-resistant cell lines. <i>Food and Function</i> , 2018 , 9, 6279-6286	6.1	8
57	New inhibitors of RANKL-induced Osteoclastogenesis from the marine sponge <i>Siphonochalina siphonella</i> . <i>Phytotherapy</i> , 2018 , 128, 43-49	3.2	8
56	2-Hydroxyalantolactone from <i>Pulicaria undulata</i> : activity against multidrug-resistant tumor cells and modes of action. <i>Phytomedicine</i> , 2021 , 81, 153409	6.5	7
55	Lobophylins F-H: three new cembrene diterpenoids from soft coral <i>Lobophytum crassum</i> . <i>Journal of Asian Natural Products Research</i> , 2017 , 19, 201-207	1.5	6
54	Cytotoxic Cembranoids from the Red Sea Soft Coral <i>Sarcophyton glaucum</i> . <i>Natural Product Communications</i> , 2011 , 6, 1934578X1100601	0.9	6
53	Exploring Toxins for Hunting SARS-CoV-2 Main Protease Inhibitors: Molecular Docking, Molecular Dynamics, Pharmacokinetic Properties, and Reactome Study.. <i>Pharmaceuticals</i> , 2022 , 15,	5.2	6
52	Guaianolide Sesquiterpene Lactones from. <i>Molecules</i> , 2021 , 26,	4.8	6
51	Chemopreventive Property of Sencha Tea Extracts towards Sensitive and Multidrug-Resistant Leukemia and Multiple Myeloma Cells. <i>Biomolecules</i> , 2020 , 10,	5.9	5
50	Anti-inflammatory activity of highly oxygenated terpenoids from <i>Achillea biebersteinii</i> Afan. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2016 , 71, 429-432	1.7	5
49	Steroidal metabolites transformed by <i>Marchantia polymorpha</i> cultures block breast cancer estrogen biosynthesis. <i>Cell Biochemistry and Biophysics</i> , 2012 , 63, 85-96	3.2	5
48	Ketosisophorone transformation by <i>Marchantia polymorpha</i> and <i>Nicotiana tabacum</i> cultured cells. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2008 , 63, 403-8	1.7	5

47	Terpenoid bio-transformations and applications via cell/organ cultures: a systematic review. <i>Critical Reviews in Biotechnology</i> , 2020 , 40, 64-82	9.4	5
46	Comparative Study on the Essential Oils from Five Wild Egyptian Species: Effective Extraction Techniques, Antimicrobial Activity and In-Silico Analyses. <i>Antibiotics</i> , 2021 , 10,	4.9	5
45	Vitamin K thio-derivative: a novel specific apoptotic inducer in the doxorubicin-sensitive and -resistant cancer cells. <i>Investigational New Drugs</i> , 2020 , 38, 650-661	4.3	5
44	Cytotoxic and chemotaxonomic study of isolated metabolites from <i>Centaurea aegyptiaca</i> . <i>Journal of the Chinese Chemical Society</i> , 2021 , 68, 159-168	1.5	5
43	New antimicrobial metabolites from the medicinal herb. <i>Natural Product Research</i> , 2021 , 35, 1959-1967	2.3	5
42	Extraction development for antimicrobial and phytotoxic essential oils from asteraceae species: <i>Achillea fragrantissima</i> , <i>Artemisia judaica</i> and <i>Tanacetum sinaicum</i> . <i>Flavour and Fragrance Journal</i> , 2021 , 36, 352-364	2.5	5
41	Euphosantianane A?D: Antiproliferative Premyrsinane Diterpenoids from the Endemic Egyptian Plant. <i>Molecules</i> , 2018 , 23,	4.8	5
40	Iridoid glycoside permethylation enhances chromatographic separation and chemical ionization. <i>Rapid Communications in Mass Spectrometry</i> , 2016 , 30, 2033-42	2.2	4
39	New phenolics, cytotoxicity and chemosystematic significance of <i>Atriplex semibaccata</i> . <i>Phytochemistry Letters</i> , 2019 , 34, 74-78	1.9	4
38	Stachaegyptin A-C: Neo-clerodane diterpenes from <i>Stachys aegyptiaca</i> . <i>Phytochemistry Letters</i> , 2017 , 21, 151-156	1.9	4
37	Cytotoxicity of 3-O-(beta-D-glucopyranosyl) etioline, a steroidal alkaloid from <i>Solanum diphyllum</i> L. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2009 , 64, 644-9	1.7	4
36	Biological activity of a phloroglucinol glucoside derivative from <i>Conyza aegyptiaca</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2009 , 64, 513-7	1.7	4
35	Biotransformation of progesterone by cultured cells of <i>Marchantia polymorpha</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2010 , 65, 599-602	1.7	4
34	Retrospective study of small pet tumors treated with <i>Artemisia annua</i> and iron. <i>International Journal of Oncology</i> , 2020 , 56, 123-138	4.4	4
33	Gastroprotective effects of ursolic acid isolated from <i>Ochrosia elliptica</i> on ethanol-induced gastric ulcer in rats. <i>Medicinal Chemistry Research</i> , 2020 , 29, 113-125	2.2	4
32	Cytotoxic polyoxygenated isopimarane diterpenoids from the edible rhizomes of <i>Kaempferia galanga</i> (kencur). <i>Industrial Crops and Products</i> , 2020 , 158, 112965	5.9	4
31	Carotane sesquiterpenes from : analysis as SARS-CoV-2 binding inhibitors.. <i>RSC Advances</i> , 2020 , 10, 34541-34548	3.7	4
30	Two novel oxetane containing lignans and a new megastigmane from and analysis of them as prospective SARS-CoV-2 inhibitors.. <i>RSC Advances</i> , 2021 , 11, 20151-20163	3.7	4

29	Cytotoxic neo-clerodane diterpenes from <i>Stachys aegyptiaca</i> . <i>Phytochemistry Letters</i> , 2018 , 28, 32-36	1.9	4
28	New Rare -Clerodane Diterpene Peroxides from Egyptian Mountain Tea (Qourtom) and Its Chemosystem as Herbal Remedies and Phytonutrients Agents. <i>Molecules</i> , 2020 , 25,	4.8	3
27	Vitamin K chloro derivative (VKT-2) inhibits HDAC6, activates autophagy and apoptosis, and inhibits aggresome formation in hepatocellular carcinoma cells. <i>Biochemical Pharmacology</i> , 2020 , 180, 114176	6	3
26	Phytochemical investigation and antimicrobial activity of crude extract of the roots of <i>Ferula vesceritensis</i> . <i>Chemistry of Natural Compounds</i> , 2012 , 48, 891-892	0.7	2
25	Anti-inflammatory Activity of New Guaiane Acid Derivatives from <i>Achillea Coarctata</i> . <i>Natural Product Communications</i> , 2008 , 3, 1934578X0800300	0.9	2
24	Chemical Constituents of <i>Euphorbia sanctae-catharinae</i> Fayed Essential Oil: a Comparative Study of Hydro-distillation and Microwave-Assisted Extraction. <i>Journal of Advanced Pharmacy Research</i> , 2017 , 0-0	1.7	2
23	Microwave-assisted extraction as an alternative tool for extraction of <i>Stachys aegyptiaca</i> essential oil. <i>Egyptian Pharmaceutical Journal(Egypt)</i> , 2017 , 16, 98	0.6	2
22	PlantPathMarks (PPMdb): an interactive hub for pathways-based markers in plant genomes. <i>Scientific Reports</i> , 2021 , 11, 21300	4.9	2
21	Phytochemical characterization and biological activities of green tea (<i>Camellia sinensis</i>) produced in the Azores, Portugal. <i>Phytomedicine Plus</i> , 2021 , 1, 100001		2
20	Evaluation of genetic variability and relatedness among eight <i>Centaurea</i> species through CAAT-box derived polymorphism (CBDP) and start codon targeted polymorphism (SCoT) markers. <i>Biotechnology and Biotechnological Equipment</i> , 2021 , 35, 1230-1237	1.6	2
19	Paralemnolins X and Y, New Antimicrobial Sesquiterpenoids from the Soft Coral. <i>Antibiotics</i> , 2021 , 10,	4.9	2
18	Exploring Natural Product Activity and Species Source Candidates for Hunting ABCB1 Transporter Inhibitors: An In Silico Drug Discovery Study. <i>Molecules</i> , 2022 , 27, 3104	4.8	2
17	New isopimaradiene diterpenoids from <i>kaempulchraol E</i> via <i>Rhizopus oryzae</i> fungal transformation. <i>Phytochemistry Letters</i> , 2020 , 38, 107-111	1.9	1
16	Possible protective effect of <i>Moringa oleifera</i> leaf extract on dexamethasone-induced histological changes in adult rat testes. <i>Egyptian Journal of Histology</i> , 2014 , 37, 112-123	0.8	1
15	Crystal and molecular structure of lincerodiol-p-hydroxybenzoate. <i>Pharmacognosy Research (discontinued)</i> , 2010 , 2, 69-71	0.7	1
14	A new Tetrahydrofuran sesquiterpene skeleton from <i>Artemisia sieberi</i> . <i>Journal of the Chinese Chemical Society</i> , 2021 , 68, 338-342	1.5	1
13	Gastroprotection against Rat Ulcers by Sterol Derivative. <i>Biomolecules</i> , 2021 , 11,	5.9	1
12	Anti-tumor metabolites from <i>Synadenium grantii</i> Hook F.. <i>Medicinal Chemistry Research</i> , 2022 , 31, 666-673	7.3	1

11	Artichoke Phenolics Confer Protection Against Acute Kidney Injury. <i>Revista Brasileira De Farmacognosia</i> , 2020 , 30, 34-42	2	0
10	Genus Chrysothamnus: A Source of Bioactive Compounds. <i>Natural Product Communications</i> , 2007 , 2, 1934578X0700200	1.5	0
9	The potential of cultivated milk thistle by-products as cancer chemopreventive and anti-inflammatory drugs. <i>Egyptian Pharmaceutical Journal(Egypt)</i> , 2019 , 18, 411	0.6	0
8	Genetic diversity, LC-ESI-MS chemical profile and antitumor activity of three Egyptian soybean cultivars. <i>Natural Product Research</i> , 2021 , 35, 135-139	2.3	0
7	Two new diterpenoids from kencur (<i>Kaempferia galanga</i>): Structure elucidation and chemosystematic significance. <i>Phytochemistry Letters</i> , 2021 , 44, 185-189	1.9	0
6	Plant cell cultures: An enzymatic tool for polyphenolic and flavonoid transformations.. <i>Phytomedicine</i> , 2022 , 100, 154019	6.5	0
5	Naphthoquinone derivatives as P-glycoprotein inducers in inflammatory bowel disease: 2D monolayers, 3D spheroids, and in vivo models.. <i>Pharmacological Research</i> , 2022 , 106233	10.2	0
4	A new 14,15-dinor-labdane Glucoside from <i>Crassocephalum Mannii</i> . <i>Natural Product Communications</i> , 2008 , 3, 1934578X0800300	0.9	0
3	Ferulol and epi-Samarcandin, Two New Sesquiterpene Coumarins from <i>Ferula Sinaica</i> . <i>Natural Product Communications</i> , 2007 , 2, 1934578X0700200	0.9	0
2	Effect of Extraction Methodology on the Phytochemical Composition for <i>Camelia sinensis</i> Bowdered Tea Extracts From Different Provenances. <i>Beverages</i> , 2022 , 8, 13	3.4	0
1	Versisterol, a new endophytic steroid with 3CL protease inhibitory activity from (<i>Forssk.</i>) <i>Vierh.</i> . <i>RSC Advances</i> , 2022 , 12, 12583-12589	3.7	0