

Khalijah Awang

List of Publications by Year in descending order

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283
papers

5,901
citations

87888
38
h-index

149698
56
g-index

301
all docs

301
docs citations

301
times ranked

6967
citing authors

#	ARTICLE	IF	CITATIONS
1	Neolamarckia cadamba alkaloids as eco-friendly corrosion inhibitors for mild steel in 1M HCl media. <i>Corrosion Science</i> , 2013, 69, 292-301.	6.6	250
2	Antidiabetic and Antioxidant Properties of Alkaloids from Catharanthus roseus (L.) G. Don. <i>Molecules</i> , 2013, 18, 9770-9784.	3.8	176
3	Malabaricone C from <i>< i>Myristica cinnamomea</i></i> Exhibits Anti-Quorum Sensing Activity. <i>Journal of Natural Products</i> , 2011, 74, 2261-2264.	3.0	140
4	Essential oils of Zingiber officinale var. rubrum Theilade and their antibacterial activities. <i>Food Chemistry</i> , 2011, 124, 514-517.	8.2	126
5	Evaluation of Green Corrosion Inhibition by Alkaloid Extracts of <i>< i>Ochrosia oppositifolia</i></i> and Isoreserpiline against Mild Steel in 1 M HCl Medium. <i>Industrial & Engineering Chemistry Research</i> , 2013, 52, 10582-10593.	3.7	111
6	An ethnobotanical study of medicinal plants used by tribal and native people of Madhupur forest area, Bangladesh. <i>Journal of Ethnopharmacology</i> , 2014, 151, 921-930.	4.1	103
7	Corrosion inhibition on mild steel in 1 M HCl solution by <i>< i>Cryptocarya nigra</i></i> extracts and three of its constituents (alkaloids). <i>RSC Advances</i> , 2020, 10, 6547-6562.	3.6	76
8	Lapidilectine A and lapidilectine B, two new alkaloids from Kopsia lapidilecta. <i>Tetrahedron Letters</i> , 1992, 33, 2493-2496.	1.4	75
9	Regioâ€“and Stereoselective Biomimetic Synthesis of Oligostilbenoid Dimers from Resveratrol Analogues: Influence of the Solvent, Oxidant, and Substitution. <i>Chemistry - A European Journal</i> , 2008, 14, 11376-11384.	3.3	71
10	Antioxidant activity-guided separation of coumarins and lignan from Melicope glabra (Rutaceae). <i>Food Chemistry</i> , 2013, 139, 87-92.	8.2	71
11	Alkaloids of Kopsia lapidilecta. <i>Journal of Natural Products</i> , 1993, 56, 1134-1139.	3.0	69
12	Anti-acetylcholinesterase, anti-Î±-glucosidase, anti-leishmanial and anti-fungal activities of chemical constituents of Beilschmiedia species. <i>FÃ»tterapÃ»c</i> , 2012, 83, 298-302.	2.2	65
13	Curcumenol isolated from Curcuma zedoaria suppresses Akt-mediated NF-ÎºB activation and p38 MAPK signaling pathway in LPS-stimulated BV-2 microglial cells. <i>Food and Function</i> , 2015, 6, 3550-3559.	4.6	61
14	Ceramicines Bâ€“D, new antiplasmodial limonoids from Chisocheton ceramicus. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 727-730.	3.0	59
15	Vindogentianine, a hypoglycemic alkaloid from Catharanthus roseus (L.) G. Don (Apocynaceae). <i>FÃ»tterapÃ»c</i> , 2015, 102, 182-188.	2.2	59
16	Hemisynthesis of rhazinilam analogues: structure - activity relationships on tubulin-microtubule system. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1997, 7, 2155-2158.	2.2	57
17	Green synthesis of silver nanoparticles from Catharanthus roseus dried bark extract deposited on graphene oxide for effective adsorption of methylene blue dye. <i>Journal of Environmental Chemical Engineering</i> , 2020, 8, 103955.	6.7	55
18	The Apoptotic Effect of 1â€“TMS-1â€“Acetoxychavicol Acetate from Alpinia Conchigera on Human Cancer Cells. <i>Molecules</i> , 2010, 15, 8048-8059.	3.8	51

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19	Bioguided fractionation and isolation of natural inhibitors of advanced glycation end-products (AGEs) from <i>Calophyllum flavoramulum</i> . <i>Phytochemistry</i> , 2012, 78, 98-106.	2.9	51
20	Acridone Alkaloids from <i>< i> Glycosmis chlorosperma </i></i> as DYRK1A Inhibitors. <i>Journal of Natural Products</i> , 2014, 77, 1117-1122.	3.0	51
21	Kingianin A: A New Natural Pentacyclic Compound from <i>< i> Endiandra kingiana </i></i> . <i>Organic Letters</i> , 2010, 12, 3638-3641.	4.6	49
22	Bisnicalaterines B and C, Atropisomeric Bisindole Alkaloids from <i>< i> Hunteria zeylanica </i></i> , Showing Vasorelaxant Activity. <i>Journal of Organic Chemistry</i> , 2010, 75, 4218-4223.	3.2	49
23	Gastroprotective Activity of <i>< i> Polygonum chinense </i></i> Aqueous Leaf Extract on Ethanol-Induced Hemorrhagic Mucosal Lesions in Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-9.	1.2	49
24	Antioxidant and antibacterial activities of flavonoids and curcuminoids from <i>Zingiber spectabile Griff.</i> . <i>Food Control</i> , 2013, 30, 714-720.	5.5	48
25	Chemical composition and antioxidant properties of the essential oil of <i>Cinnamomum altissimum Kosterm.</i> (Lauraceae). <i>Arabian Journal of Chemistry</i> , 2017, 10, 131-135.	4.9	48
26	4-Phenylcoumarins from <i>Mesua elegans</i> with acetylcholinesterase inhibitory activity. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 7873-7877.	3.0	46
27	Anthraquinones with Antiplasmodial Activity from the Roots of <i>Rennellia elliptica Korth.</i> (Rubiaceae). <i>Molecules</i> , 2010, 15, 7218-7226.	3.8	46
28	An Antimitotic and Cytotoxic Chalcone from <i>Fissistigma lanuginosum</i> . <i>Journal of Natural Products</i> , 1995, 58, 1160-1166.	3.0	44
29	Terengganensines A and B, dihydroeburnane alkaloids from <i>Kopsia terengganensis</i> . <i>Tetrahedron Letters</i> , 1997, 38, 1571-1574.	1.4	44
30	Vasorelaxant Effects of Ethyl Cinnamate Isolated from <i>Kaempferia galanga</i> on Smooth Muscles of the Rat Aorta. <i>Planta Medica</i> , 2002, 68, 655-657.	1.3	43
31	Ceramicine A and walsogyne A, novel limonoids from two species of Meliaceae. <i>Tetrahedron Letters</i> , 2008, 49, 4276-4278.	1.4	43
32	Essential oils of <i>Alpinia conchigera Griff.</i> and their antimicrobial activities. <i>Food Chemistry</i> , 2009, 113, 575-577.	8.2	43
33	A Dimeric Sesquiterpenoid from a Malaysian <i>< i> Meiogyne </i></i> as a New Inhibitor of Bcl-xL/BakBH3 Domain Peptide Interaction. <i>Journal of Natural Products</i> , 2009, 72, 480-483.	3.0	42
34	Bisnicalaterine A, a Vobasine- [~] Vobasine Bisindole Alkaloid from <i>< i> Hunteria zeylanica </i></i> . <i>Journal of Natural Products</i> , 2009, 72, 1502-1506.	3.0	42
35	Cholinesterase inhibitory activity of isoquinoline alkaloids from three <i>Cryptocarya</i> species (Lauraceae). <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 4464-4469.	3.0	42
36	Dammarane triterpenes and pregnane steroids from <i>Aglaia lawii</i> and <i>A. tomentosa</i> . <i>Phytochemistry</i> , 1999, 51, 1031-1037.	2.9	41

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37	Eucophylline, a Tetracyclic Vinylquinoline Alkaloid from <i>Leuconotis eugenifolius</i> . <i>Journal of Natural Products</i> , 2010, 73, 1727-1729.	3.0	41
38	The Chemical Components of Sesbania grandiflora Root and Their Antituberculosis Activity. <i>Pharmaceutica</i> , 2012, 5, 882-889.	3.8	41
39	mathvariant= bold-italic >1±</mml:mi></mml:mrow></mml:math>-Hydroxy-<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="M2"><mml:mrow><mml:mi mathvariant="bold-italic" >1</mml:mi></mml:mrow></mml:math>-Sitosterol from <i>Chisocheton tomentosus</i> </i>Induces Apoptosis via Dysregulation of Cellular Bax/Bcl-2 Ratio and Cell Cycle Arrest by Downregulating ERK1/2 Activation. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012.	1.2	41
40	Erythrocarpines A-E, new cytotoxic limonoids from <i>Chisocheton erythrocarpus</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 5997-6002.	3.0	38
41	Alterations of MicroRNA Expression Patterns in Human Cervical Carcinoma Cells (Ca Ski) toward 1â€²S-1â€²-Acetoxychavicol Acetate and Cisplatin. <i>Reproductive Sciences</i> , 2013, 20, 567-578.	2.5	38
42	Subditine, a New Monoterpenoid Indole Alkaloid from Bark of <i>Nauclea subdita</i> (Korth.) Steud. Induces Apoptosis in Human Prostate Cancer Cells. <i>PLoS ONE</i> , 2014, 9, e87286.	2.5	38
43	Synthesis, Crystal Structure, DFT Studies and Evaluation of the Antioxidant Activity of 3,4-Dimethoxybenzenamine Schiff Bases. <i>Molecules</i> , 2014, 19, 8414-8433.	3.8	38
44	Inhibition and Larvicidal Activity of Phenylpropanoids from <i>Piper sarmentosum</i> on Acetylcholinesterase against Mosquito Vectors and Their Binding Mode of Interaction. <i>PLoS ONE</i> , 2016, 11, e0155265.	2.5	38
45	Pentacyclic polyketides from <i>Endiandra kingiana</i> as inhibitors of the Bcl-xL/Bak interaction. <i>Phytochemistry</i> , 2011, 72, 1443-1452.	2.9	37
46	Natural indole butyrylcholinesterase inhibitors from <i>Nauclea officinalis</i> . <i>Phytomedicine</i> , 2015, 22, 45-48.	5.3	37
47	Collected mass spectrometry data on monoterpane indole alkaloids from natural product chemistry research. <i>Scientific Data</i> , 2019, 6, 15.	5.3	37
48	Cytotoxic Constituents from the Rhizomes of <i>Curcuma zedoaria</i> . <i>Scientific World Journal</i> , The, 2014, 2014, 1-11.	2.1	36
49	A potent alpha-glucosidase inhibitor from <i>Myristica cinnamomea</i> King. <i>Phytochemistry</i> , 2016, 122, 265-269.	2.9	36
50	Cardiovascular Activity of Labdane Diterpenes from <i>Andrographis paniculata</i> in Isolated Rat Hearts. <i>Journal of Biomedicine and Biotechnology</i> , 2012, 2012, 1-5.	3.0	34
51	Triterpenes and steroids from the leaves of <i>Aglaia exima</i> (Meliaceae). FÄ–toterapÄ–Ä¢, 2012, 83, 1391-1395.	2.2	34
52	Ceramicines E-I, New Limonoids from <i>Chisocheton ceramicus</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2011, 59, 407-411.	1.3	33
53	Cytotoxic Prenylated Acetophenone Dimers from <i>Acronychia pedunculata</i> . <i>Journal of Natural Products</i> , 2012, 75, 1270-1276.	3.0	33
54	InÄvitro antiplasmodial and antioxidant activities of bisbenzylisoquinoline alkaloids from <i>Alseodaphne corneri</i> Kosterm. <i>Asian Pacific Journal of Tropical Medicine</i> , 2016, 9, 328-332.	0.8	33

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55	Essential oils of aromatic Egyptian plants repel nymphs of the tick <i>Ixodes ricinus</i> (Acari: Ixodidae). <i>Experimental and Applied Acarology</i> , 2017, 73, 139-157.	1.6	33
56	Antiplasmodial and Antioxidant Isoquinoline Alkaloids from <i>Dehaasia longipedicellata</i> . <i>Planta Medica</i> , 2014, 80, 599-603.	1.3	32
57	Down-Regulation of MicroRNA-210 Confers Sensitivity towards 1 ³⁵ S-1 ³⁵ -Acetoxychavicol Acetate (ACA) in Cervical Cancer Cells by Targeting SMAD4. <i>Molecules and Cells</i> , 2017, 40, 291-298.	2.6	32
58	Bisleuconothine A, an eburnane-“aspidosperma” bisindole alkaloid from <i>Leuconotis griffithii</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 2021-2024.	2.2	31
59	Chisomicines A-C, Limonoids from <i>Chisocheton ceramicus</i> . <i>Journal of Natural Products</i> , 2011, 74, 1313-1317.	3.0	31
60	Antiplasmodial Alkaloids from the Bark of <i>Cryptocarya nigra</i> (Lauraceae). <i>Molecules</i> , 2013, 18, 8009-8017.	3.8	31
61	Evaluation of acute toxicity and gastroprotective activity of <i>curcuma purpurascens</i> Bl. rhizome against ethanol-induced gastric mucosal injury in rats. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 378.	3.7	31
62	Isolation and cytotoxic investigation of new carbazole alkaloids from <i>Murraya koenigii</i> (Linn.) Spreng. <i>Tetrahedron</i> , 2015, 71, 3946-3953.	1.9	31
63	Efficacy evaluations of <i>Mimosa pudica</i> tannin isolate (MPT) for its anti-ophidian properties. <i>Journal of Ethnopharmacology</i> , 2011, 137, 257-262.	4.1	30
64	Antifeedant Triterpenoids from the Seeds and Bark of <i>Lansium domesticum</i> cv Kokossan (Meliaceae). <i>Molecules</i> , 2011, 16, 2785-2795.	3.8	30
65	Evaluation of Antidiabetic and Antioxidant Properties of <i>Brucea javanica</i> Seed. <i>Scientific World Journal</i> , The, 2014, 2014, 1-8.	2.1	30
66	Phenylpropanoids isolated from <i>Piper sarmentosum</i> Roxb. induce apoptosis in breast cancer cells through reactive oxygen species and mitochondrial-dependent pathways. <i>Chemico-Biological Interactions</i> , 2018, 279, 210-218.	4.0	30
67	In Vitro and In Vivo Anti-Inflammatory Activity of 17-O-Acetylacuminolide through the Inhibition of Cytokines, NF- κ B Translocation and IKK β Activity. <i>PLoS ONE</i> , 2010, 5, e15105.	2.5	29
68	Inhibitive effect of <i>Xylopia ferruginea</i> extract on the corrosion of mild steel in 1M HCl medium. <i>International Journal of Minerals, Metallurgy and Materials</i> , 2011, 18, 413-418.	4.9	29
69	Naucline, a New Indole Alkaloid from the Bark of <i>Nauclea officinalis</i> . <i>Molecules</i> , 2012, 17, 4028-4036.	3.8	29
70	Antimicrobial compounds from <i>Alpinia conchigera</i> . <i>Journal of Ethnopharmacology</i> , 2013, 145, 798-802.	4.1	29
71	Ethnomedicinal survey of various communities residing in Garo Hills of Durgapur, Bangladesh. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2015, 11, 44.	2.6	29
72	Cytotoxic triterpenoids from the bark of <i>Aglaia smithii</i> (Meliaceae). <i>Phytochemistry Letters</i> , 2012, 5, 496-499.	1.2	28

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73	Central-stimulating and analgesic activity of the ethanolic extract of <i>Alternanthera sessilis</i> in mice. BMC Complementary and Alternative Medicine, 2014, 14, 398.	3.7	28
74	Isolation of antioxidative compounds from <i>Micromelum minutum</i> guided by preparative thin layer chromatography-2,2-diphenyl-1-picrylhydrazyl (PTLC-DPPH) bioautography method. Food Chemistry, 2019, 272, 185-191.	8.2	28
75	Anacardic Acids from <i>< i>Knema hookeriana</i></i> as Modulators of Bcl-xL/Bak and Mcl-1/Bid Interactions. Journal of Natural Products, 2016, 79, 838-844.	3.0	27
76	Alkaloids from <i>Cryptocarya densiflora</i> Blume (Lauraceae) and their cholinesterase inhibitory activity. Phytochemistry Letters, 2017, 21, 230-236.	1.2	27
77	Cycloart-24-ene-26-ol-3-one, a New Cycloartane Isolated from Leaves of <i>Aglaia exima</i> Triggers Tumour Necrosis Factor-Receptor 1-Mediated Caspase-Dependent Apoptosis in Colon Cancer Cell Line. PLoS ONE, 2016, 11, e0152652.	2.5	27
78	Natural Products for Cancer Therapy: A Review of Their Mechanism of Actions and Toxicity in the Past Decade. Journal of Tropical Medicine, 2022, 2022, 1-20.	1.7	27
79	Heimiol A, a new dimeric stilbenoid from <i>Neobalanocarpus heimii</i> . Tetrahedron Letters, 2001, 42, 4895-4897.	1.4	26
80	Spectrofluorometric and Molecular Docking Studies on the Binding of Curcumenol and Curcumenone to Human Serum Albumin. International Journal of Molecular Sciences, 2015, 16, 5180-5193.	4.1	26
81	Insecticidal activity and the mechanism of action of three phenylpropanoids isolated from the roots of <i>Piper sarmentosum</i> Roxb. Scientific Reports, 2017, 7, 12576.	3.3	26
82	1â€²S-1â€²-acetoxyeugenol acetate. Anti-Cancer Drugs, 2011, 22, 424-434.	1.4	25
83	Indole Alkaloids of <i>Alstonia angustifolia</i> var. <i>latifolia</i> as Green Inhibitor for Mild Steel Corrosion in 1ÂM HCl Media. Journal of Materials Engineering and Performance, 2013, 22, 1072-1078.	2.5	25
84	Inhibitory effect of <i>Curcuma purpurascens</i> Bl. rhizome on HT-29 colon cancer cells through mitochondrial-dependent apoptosis pathway. BMC Complementary and Alternative Medicine, 2015, 15, 15.	3.7	25
85	Deoxyelephantopin from <i>Elephantopus scaber</i> Inhibits HCT116 Human Colorectal Carcinoma Cell Growth through Apoptosis and Cell Cycle Arrest. Molecules, 2016, 21, 385.	3.8	25
86	Suppression of microRNA-629 enhances sensitivity of cervical cancer cells to 1′S-1′-acetoxychavicol acetate via regulating RSU1. OncoTargets and Therapy, 2017, Volume 10, 1695-1705.	2.0	25
87	New phenanthrene alkaloids from <i>Cryptocarya crassinervia</i> . FÃ±toterapÃ±Ã¢, 2008, 79, 308-310.	2.2	24
88	Gneyulins A and B, Stilbene Trimers, and Noidesols A and B, Dihydroflavonol-C-Glucosides, from the Bark of <i>Gnetum gnemonoides</i> . Journal of Natural Products, 2010, 73, 763-767.	3.0	24
89	1â€™-Acetoxychavicol acetate inhibits growth of human oral carcinoma xenograft in mice and potentiates cisplatin effect via proinflammatory microenvironment alterations. BMC Complementary and Alternative Medicine, 2012, 12, 179.	3.7	24
90	Essential Oil Content of the Rhizome of <i>< i>Curcuma purpurascens</i>Bl. (< i>Temu Tis</i>)</i> and Its Antiproliferative Effect on Selected Human Carcinoma Cell Lines. Scientific World Journal, The, 2014, 2014, 1-7.	2.1	24

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91	Antidiabetic effects of <i>Brucea javanica</i> seeds in type 2 diabetic rats. BMC Complementary and Alternative Medicine, 2017, 17, 94.	3.7	24
92	A Novel Therapeutic effects of <i>< i>Sargassum ilicifolium</i></i> Alginate and Okra (<i>< i>Abelmoschus</i></i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7 Pharmacy and Technology, 2020, 13, 2764.	0.8	24
93	Bisleucourine A, a novel bisindole alkaloid from <i>Leuconotis griffithii</i> . Tetrahedron Letters, 2010, 51, 2589-2592.	1.4	23
94	Green synthesis of silver nanoparticles using tannins. Materials Science-Poland, 2014, 32, 408-413.	1.0	23
95	Cytotoxic constituents from the bark of <i>Aglaia eximia</i> (Meliaceae). Phytochemistry Letters, 2014, 8, 28-31.	1.2	23
96	1â€²S-1â€²-Acetoxyeugenol acetate: A new chemotherapeutic natural compound against MCF-7 human breast cancer cells. Phytomedicine, 2010, 17, 935-939.	5.3	22
97	New antiplasmodial indole alkaloids from <i>Hunteria zeylanica</i> . Bioorganic and Medicinal Chemistry Letters, 2011, 21, 3417-3419.	2.2	22
98	Cytotoxic and Antioxidant Compoundsfrom the Stem Bark of <i>Goniothalamus tapisoides</i> Mat Salleh. Molecules, 2013, 18, 128-139.	3.8	22
99	Chemical Constituents and Antimicrobial Activity of the Leaf and Rhizome Oils of <i>Alpinia pahangensis</i> Ridl., an Endemic Wild Ginger from Peninsular Malaysia. Chemistry and Biodiversity, 2011, 8, 668-673.	2.1	21
100	Antibacterial Labdane Diterpenoids from <i>< i>Vitex vestita</i></i> . Journal of Natural Products, 2015, 78, 1348-1356.	3.0	21
101	Cytotoxic 3,4-Secopotirucallanes from <i>Aglaia argentea</i> Bark. Journal of Natural Products, 1999, 62, 868-872.	3.0	20
102	(6,7-Dimethoxy-4-methylisoquinolinyl)-(4â€™-methoxyphenyl)-methanone, a New Benzylisoquinoline Alkaloid from <i>Beilschmiedia brevipes</i> . Molecules, 2010, 15, 2339-2346.	3.8	20
103	Natural cholinesterase inhibitors from <i>Myristica cinnamomea</i> King. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 3785-3792.	2.2	20
104	Advances in Chemistry and Bioactivity of the Genus <i>< i>Chisocheton</i>< scp>Blume</scp></i> . Chemistry and Biodiversity, 2016, 13, 483-503.	2.1	20
105	A tandem highly stereoselective FeCl3-promoted synthesis of a bisindoline: synthetic utility of radical cations in heterocyclic construction. Tetrahedron, 2004, 60, 11733-11742.	1.9	19
106	Neolamarckines A and B, New Indole Alkaloids from <i>< i>Neolamarckia cadamba</i></i> . Chemical and Pharmaceutical Bulletin, 2011, 59, 291-293.	1.3	19
107	Hyaluronidase Inhibitory Activity of Pentacyclic Triterpenoids from <i>Prismatomeris tetrandra</i> (Roxb.) K. Schum: Isolation, Synthesis and QSAR Study. International Journal of Molecular Sciences, 2016, 17, 143.	4.1	19
108	Kingianins Oâ€“Q: Pentacyclic polyketides from <i>Endiandra kingiana</i> as inhibitor of Mcl-1/Bid interaction. FÃ¬-toterapÃ¢, 2016, 109, 190-195.	2.2	19

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109	Vasorelaxant effect of isoquinoline derivatives from two species of <i>Popowia perakensis</i> and <i>Phaeanthus crassipetalus</i> on rat aortic artery. <i>Journal of Natural Medicines</i> , 2012, 66, 421-427.	2.3	18
110	New bisamide compounds from the bark of <i>Aglaia eximia</i> (Meliaceae). <i>Phytochemistry Letters</i> , 2015, 13, 297-301.	1.2	18
111	Lepidotol A from < i>Mesua lepidota</i> Inhibits Inflammatory and Immune Mediators in Human Endothelial Cells. <i>Journal of Natural Products</i> , 2015, 78, 2187-2197.	3.0	18
112	Ultraviolet-visible study on acid-base equilibria of aporphine alkaloids with antiplasmodial and antioxidant activities from <i>Alseodaphne corneri</i> and <i>Dehaasia longipedicellata</i> . <i>Scientific Reports</i> , 2016, 6, 21517.	3.3	18
113	Limonoids from the Seeds of <i>Chisocheton macrophyllus</i> . <i>Chemistry of Natural Compounds</i> , 2017, 53, 83-87.	0.8	18
114	13C-NMR dereplication of Garcinia extracts: Predicted chemical shifts as reliable databases. FÄtoterapÄ–Ä¢, 2018, 131, 59-64.	2.2	18
115	Resveratrol analogue, (E)-N-(2-(4-methoxystyryl) phenyl) furan-2-carboxamide induces G2/M cell cycle arrest through the activation of p53â€“p21CIP1/WAF1 in human colorectal HCT116 cells. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2018, 23, 329-342.	4.9	18
116	Recombinant human alpha fetoprotein synergistically potentiates the anti-cancer effects of 1â€²-S-1â€²-acetoxychavicol acetate when used as a complex against human tumours harbouring AFP-receptors. <i>Oncotarget</i> , 2015, 6, 16151-16167.	1.8	18
117	Alkaloids from < i>Kopsia singapurensis</i>. <i>Natural Product Research</i> , 1993, 3, 283-289.	0.4	17
118	Conformational analysis of rhazinilam and three-dimensional quantitative structureâ€“activity relationships of rhazinilam analogues. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2005, 15, 1045-1050.	2.2	17
119	Acylphenols from < i>Myristica crassa</i> as New Acetylcholinesterase Inhibitors. <i>Planta Medica</i> , 2008, 74, 1457-1462.	1.3	17
120	A FeCl3-promoted highly atropodiastereoselective cascade reaction: synthetic utility of radical cations in indolostilbene construction. <i>Tetrahedron</i> , 2009, 65, 1504-1516.	1.9	17
121	Rearranged Diterpenoids from the Biotransformation of < i>ent</i>-Trachyloban-18-oic Acid by < i>Rhizopus arrhizus</i>. <i>Journal of Natural Products</i> , 2010, 73, 1121-1125.	3.0	17
122	Geranylated 4-Phenylcoumarins Exhibit Anticancer Effects against Human Prostate Cancer Cells through Caspase-Independent Mechanism. <i>PLoS ONE</i> , 2016, 11, e0151472.	2.5	17
123	Induction of intrinsic apoptosis in leukaemia stem cells and in vivo zebrafish model by betulonic acid isolated from <i>Walsura pinnata Hassk</i> (Meliaceae). <i>Phytomedicine</i> , 2017, 26, 11-21.	5.3	17
124	Huncaniterine A, a New Bisindole Alkaloid from <i>Hunteria zeylanica</i> . <i>Heterocycles</i> , 2007, 74, 969.	0.7	17
125	Desmosine, an artefact alkaloid from Desmos dumosus1This work has been carried out in the framework of a collaborative program between CNRS (France) and the University of Malaya (Kuala Lumpur) Tj ETQq1 1 0.784914 rgBTd/Overlock		
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246	6-[(2E)-3,7-Dimethylocta-2,6-dien-1-yl]-5,7-dihydroxy-8-(2-methylbutanoyl)-4-phenyl-2 <i>H</i> -chromen-2-one“6-[(2E)-3,7-dimethylocta-2,6-dien-1-yl]-5,7-dihydroxy-8-(2-methylbutanoyl)-4-phenyl-2 <i>H</i> -chromen-2-one” from <i>Mesua elegans</i> . <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o939-o940.	0.2	2
247	In vivo Antiplasmodial and Toxicological Effects of <i>Coniothalamus lanceolatus</i> Crude Extracts. <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.5	2
248	A New Coumarin from the Bark of <i>Cryptocarya bracteolata</i> . <i>Chemistry of Natural Compounds</i> , 2020, 56, 803-805.	0.8	2
249	Pro-apoptotic carboxamide analogues of natural fislatifolic acid targeting Mcl-1 and Bcl-2. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 127003.	2.2	2
250	(E)-N-[2-(Biphenyl-4-ylvinyl)phenyl]furan-2-carboxamide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o2210-o2210.	0.2	2
251	1,3-Dihydroxy-2-methoxymethyl-9,10-anthraquinone from <i>Rennellia elliptica</i> Korth.. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o1433-o1434.	0.2	2
252	Methyl 3-dehydroxy-3-oxoursolate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o2113-o2113.	0.2	2

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254	Meranzin hydrate from <i>Muraya paniculata</i> . <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o620-o620.	0.2	1
255	[1R-(1 $\bar{\beta}$ \pm ,2 $\bar{\beta}$ \pm ,4 $\bar{\beta}$ \pm ,5 $\bar{\beta}$ \pm ,6 $\bar{\beta}$ \pm ,7 $\bar{\beta}$ \pm)]-4-Benzoyloxymethyl-5,6-dihydroxy-3,8-dioxatricyclo[5.1.0.02,4]octan-5-yl acetate (3-deacetylcrotopoxide) from <i>Kaempferia rotunda</i> Val.. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o2945-o2945.	0.2	1
256	Whole-molecule disordered (E)-2-(1-hydroxy-3-phenylprop-2-en-1-ylidene)-4,5-dimethoxycyclopent-4-ene-1,3-dione isolated from <i>Lindera oxyphylla</i> (Lauraceae). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o1544-o1544.	0.2	1
257	1-(1-Hydroxyethyl)-7,8-dihydroindolo[2,3-a]pyridine[3,4-g]quinolin-5(13H)-one (angustoline) monohydrate from <i>Nauclea subdita</i> (Rubiaceae). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o1727-o1728.	0.2	1
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260	New Phenyl Propanoids from <i>Cryptocarya bracteolata</i>. <i>Natural Product Communications</i> , 2016, 11, 1934578X1601100.	0.5	1
261	Isomeric Polycyclic Polyprenylated Acylphloroglucinols from the Bark of <i>Mesua ferrea</i> (Clusiaceae). <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.5	1
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263	Cytotoxic constituent of <i>Melicope latifolia</i> (DC.) T. G. Hartley. <i>Natural Product Research</i> , 2022, 36, 1416-1424.	1.8	1
264	Cyclic Polyketides with $\beta\pm$ -Glucosidase Inhibitory Activity from <i>Endiandra kingiana</i> Gamble and Molecular Docking Study. <i>Records of Natural Products</i> , 2021, 15, 414-419.	1.3	1
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272	5-Hydroxy-7-methoxy-2-methyl-4H-chromen-4-one from <i>Dysoxylum macrocarpum</i> (Meliaceae). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o1883-o1883.	0.2	0
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