

M F G F Da Silva

List of Publications by Year in descending order

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221
papers

4,047
citations

159585

30
h-index

243625

44
g-index

221
all docs

221
docs citations

221
times ranked

4718
citing authors

#	ARTICLE	IF	CITATIONS
1	Activity of essential oil and its major compound, 1,8-cineole, from <i>Eucalyptus globulus</i> Labill., against the storage fungi <i>Aspergillus flavus</i> Link and <i>Aspergillus parasiticus</i> Speare. <i>Journal of Stored Products Research</i> , 2009, 45, 108-111.	2.6	149
2	Flavonoids as noncompetitive inhibitors of Dengue virus NS2B-NS3 protease: Inhibition kinetics and docking studies. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 466-470.	3.0	105
3	Development of a New Method To Prepare Nano-/microparticles Loaded with Extracts of <i>Azadirachta indica</i> , Their Characterization and Use in Controlling <i>Plutella xylostella</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 9131-9139.	5.2	87
4	Pyrano chalcones and a flavone from <i>Neoraputia magnifica</i> and their <i>Trypanosoma cruzi</i> glycosomal glyceraldehyde-3-phosphate dehydrogenase-inhibitory activities. <i>Phytochemistry</i> , 2000, 55, 643-651.	2.9	75
5	Activity of <i>Ricinus communis</i> (Euphorbiaceae) and ricinine against the leaf-cutting ant <i>Atta sexdens rubropilosa</i> (Hymenoptera: Formicidae) and the symbiotic fungus <i>Leucoagaricus gongylophorus</i> . <i>Pest Management Science</i> , 2004, 60, 933-938.	3.4	74
6	Structure of <i>Trypanosoma cruzi</i> glycosomal glyceraldehyde-3-phosphate dehydrogenase complexed with chalepin, a natural product inhibitor, at 1.95 Å... resolution. <i>FEBS Letters</i> , 2002, 520, 13-17.	2.8	64
7	Limonoids from andiroba oil and <i>Cedrela fissilis</i> and their insecticidal activity. <i>Journal of the Brazilian Chemical Society</i> , 2006, 17, 542.	0.6	60
8	Anacardic acid derivatives as inhibitors of glyceraldehyde-3-phosphate dehydrogenase from <i>Trypanosoma cruzi</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 8889-8895.	3.0	58
9	Evolution of limonoids in the Meliaceae. <i>Biochemical Systematics and Ecology</i> , 1984, 12, 299-310.	1.3	57
10	Quantification and localization of hesperidin and rutin in <i>Citrus sinensis</i> grafted on <i>C. limonia</i> after <i>Xylella fastidiosa</i> infection by HPLC-UV and MALDI imaging mass spectrometry. <i>Phytochemistry</i> , 2015, 115, 161-170.	2.9	57
11	Dimethylchromene rotenoids from <i>Tephrosia candida</i> . <i>Phytochemistry</i> , 1997, 46, 1081-1085.	2.9	56
12	Biological activity of astilbin from <i>Dimorphandra mollis</i> against <i>Anticarsia gemmatilis</i> and <i>Spodoptera frugiperda</i> . <i>Pest Management Science</i> , 2002, 58, 503-507.	3.4	55
13	Limonoids from leaves of <i>Khaya senegalensis</i> . <i>Phytochemistry</i> , 1997, 44, 1157-1161.	2.9	46
14	Phytotoxicity of alkaloids, coumarins and flavonoids isolated from 11 species belonging to the Rutaceae and Meliaceae families. <i>Phytochemistry Letters</i> , 2014, 8, 226-232.	1.2	46
15	Chemogeographical evolution of quassinoids in simaroubaceae. <i>Phytochemistry</i> , 1991, 30, 853-865.	2.9	45
16	Chemical Characterization of <i>Citrus sinensis</i> Grafted on <i>C. limonia</i> and the Effect of Some Isolated Compounds on the Growth of <i>Xylella fastidiosa</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 7815-7822.	5.2	44
17	Purification and differential biological effects of ginger-derived substances on normal and tumor cell lines. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2012, 903, 157-162.	2.3	44
18	Sesquiterpenes, triterpenoids, limonoids and flavonoids of <i>Cedrela odorata</i> graft and speculations on the induced resistance against <i>Hypsipyla grandella</i> . <i>Phytochemistry</i> , 1997, 44, 1449-1454.	2.9	42

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19	Rearranged limonoids from <i>Khaya senegalensis</i> . <i>Phytochemistry</i> , 1996, 42, 831-837.	2.9	41
20	Biological Activity of Quinoline Alkaloids from <i>Raulinoa echinata</i> and X-ray Structure of Flindersiamine. <i>Journal of the Brazilian Chemical Society</i> , 2002, 13, 66-70.	0.6	41
21	Secondary metabolites from Neotropical Annonaceae: Screening, bioguided fractionation, and toxicity to <i>Spodoptera frugiperda</i> (J.E. Smith) (Lepidoptera: Noctuidae). <i>Industrial Crops and Products</i> , 2015, 74, 969-976.	5.2	39
22	Norlimonoids from seeds of <i>toona ciliata</i> . <i>Phytochemistry</i> , 1998, 49, 1369-1373.	2.9	36
23	Strategies for the isolation and identification of trypanocidal compounds from the Rutales. <i>Pure and Applied Chemistry</i> , 2001, 73, 617-622.	1.9	36
24	Simultaneous quantification of azadirachtin and 3-tigloylazadirachtol in Brazilian seeds and oil of <i>Azadirachta indica</i> : application to quality control and marketing. <i>Analytical Methods</i> , 2010, 2, 860.	2.7	35
25	Limonoids from <i>Toona ciliata</i> and speculations on their chemosystematic and ecological significance. <i>Biochemical Systematics and Ecology</i> , 1994, 22, 323-328.	1.3	34
26	Dammarane and cycloartane triterpenoids from three <i>Rapanea</i> species. <i>Phytochemistry</i> , 1992, 31, 1251-1253.	2.9	33
27	Triterpenoid Constituents of <i>Raulinoa echinata</i> . <i>Journal of Natural Products</i> , 2002, 65, 562-565.	3.0	32
28	Isolation of xanthyletin, an inhibitor of ants's symbiotic fungus, by high-speed counter-current chromatography. <i>Journal of Chromatography A</i> , 2009, 1216, 4307-4312.	3.7	32
29	Infrared spectroscopy: A potential tool in huanglongbing and citrus variegated chlorosis diagnosis. <i>Talanta</i> , 2012, 91, 1-6.	5.5	32
30	Bioactivity of extracts and isolated compounds from <i>Vitex polygama</i> (Verbenaceae) and <i>Siphoneugena densiflora</i> (Myrtaceae) against <i>Spodoptera frugiperda</i> (Lepidoptera: Noctuidae). <i>Pest Management Science</i> , 2006, 62, 1072-1081.	3.4	31
31	Acridone alkaloids as potent inhibitors of cathepsin V. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 1477-1481.	3.0	31
32	Natural products as inhibitors of recombinant cathepsin L of <i>Leishmania mexicana</i> . <i>Experimental Parasitology</i> , 2015, 156, 42-48.	1.2	31
33	Limonoids from seeds of <i>Toona ciliata</i> and their chemosystematic significance. <i>Phytochemistry</i> , 1995, 38, 397-401.	2.9	30
34	In vitro activity of Rutaceae species against the trypomastigote form of <i>Trypanosoma cruzi</i> . <i>Journal of Ethnopharmacology</i> , 2000, 73, 335-340.	4.1	30
35	Trypanocidal activity of Meliaceae and Rutaceae plant extracts. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2004, 99, 227-231.	1.6	30
36	Structure-activity relationships of novel inhibitors of glyceraldehyde-3-phosphate dehydrogenase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2004, 14, 2199-2204.	2.2	30

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37	Solution Phase Synthesis of a Combinatorial Library of Chalcones and Flavones as Potent Cathepsin V Inhibitors. <i>ACS Combinatorial Science</i> , 2010, 12, 687-695.	3.3	30
38	Flavonoids from the fruits of <i>Murraya paniculata</i> . <i>Phytochemistry</i> , 1998, 47, 393-396.	2.9	29
39	Chemistry of <i>Toona ciliata</i> and <i>Cedrela odorata</i> graft (Meliaceae): chemosystematic and ecological significance. <i>Pure and Applied Chemistry</i> , 1999, 71, 1083-1087.	1.9	29
40	Comparative study of putative 9-cis-epoxycarotenoid dioxygenase and abscisic acid accumulation in the responses of Sunki mandarin and Rangpur lime to water deficit. <i>Molecular Biology Reports</i> , 2013, 40, 5339-5349.	2.3	29
41	Toxicity of lignans to symbiotic fungus of leaf-cutting ants. <i>Journal of Chemical Ecology</i> , 1996, 22, 1325-1330.	1.8	28
42	A cycloartane triterpenoid and 1%-phenyl alkanolic and alkenoic acids from <i>Trichilia clausenii</i> . <i>Phytochemistry</i> , 1996, 42, 795-798.	2.9	28
43	Validation and application of HPLC-ESI-MS/MS method for the quantification of RBBR decolorization, a model for highly toxic molecules, using several fungi strains. <i>Bioresource Technology</i> , 2012, 124, 37-44.	9.6	28
44	Laser-induced fluorescence spectroscopy applied to early diagnosis of citrus Huanglongbing. <i>Biosystems Engineering</i> , 2016, 144, 133-144.	4.3	28
45	Chemistry and bioactivity of <i>Raulinoa echinata</i> Cowan, an endemic Brazilian Rutaceae species. <i>Phytomedicine</i> , 2001, 8, 121-124.	5.3	27
46	Isolation and Structure Determination of Bioactive Isoflavones from Callus Culture of <i>Dipteryx odorata</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2005, 53, 740-742.	1.3	27
47	Dammarane triterpenes from <i>Cabralea canjerana</i> (Vell.) Mart. (Meliaceae): Their chemosystematic significance. <i>Biochemical Systematics and Ecology</i> , 2006, 34, 282-290.	1.3	27
48	Limonoids of the Phragmalin Type from <i>Swietenia macrophylla</i> and Their Chemotaxonomic Significance. <i>Journal of Natural Products</i> , 2008, 71, 1983-1987.	3.0	27
49	Androstane and pregnane 2 ¹² ,19-hemiketal steroids from <i>Trichilia clausenii</i> . <i>Phytochemistry</i> , 1997, 45, 1495-1500.	2.9	26
50	Structural effects on the hesperidin properties obtained by chelation to magnesium complexes. <i>Journal of Inorganic Biochemistry</i> , 2013, 129, 35-42.	3.5	26
51	Thin-layer and vibrofluidized drying of basil leaves (<i>Ocimum basilicum</i> L.): analysis of drying homogeneity and influence of drying conditions on the composition of essential oil and leaf colour. <i>Journal of Applied Research on Medicinal and Aromatic Plants</i> , 2017, 7, 54-63.	1.5	26
52	Canthin-6-one alkaloids from <i>Picrolemma granatensis</i> . <i>Phytochemistry</i> , 1992, 31, 2499-2501.	2.9	25
53	Î³-lactones from <i>Trichilia clausenii</i> . <i>Phytochemistry</i> , 1998, 48, 307-310.	2.9	25
54	Meliacin butenolides from <i>Trichilia stipulata</i> . <i>Phytochemistry</i> , 1998, 49, 2493-2496.	2.9	25

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55	Antiparasitic activities of acridone alkaloids from <i>Swinglea glutinosa</i> (Bl.) Merr.. Journal of the Brazilian Chemical Society, 2009, 20, 644-651.	0.6	25
56	Isolation of secondary metabolites from <i>Hortia oreadica</i> (Rutaceae) leaves through high-speed counter-current chromatography. Journal of Chromatography A, 2009, 1216, 4275-4281.	3.7	25
57	Furoquinoline alkaloids isolated from <i>Balfourodendron riedelianum</i> as photosynthetic inhibitors in spinach chloroplasts. Journal of Photochemistry and Photobiology B: Biology, 2013, 120, 36-43.	3.8	24
58	Isolation of Arginase Inhibitors from the Bioactivity-Guided Fractionation of <i>Byrsonima coccolobifolia</i> Leaves and Stems. Journal of Natural Products, 2014, 77, 392-396.	3.0	24
59	Limonoids from <i>Trichilia hirta</i> . Phytochemistry, 1992, 31, 625-628.	2.9	23
60	Activities of extracts and compounds from <i>Spiranthera odoratissima</i> St. Hil. (Rutaceae) in leaf-cutting ants and their symbiotic fungus. Journal of the Brazilian Chemical Society, 2010, 21, 882-886.	0.6	23
61	Synthesis of a Combinatorial Library of Amides and Its Evaluation against the Fall Armyworm, <i>Spodoptera frugiperda</i> . Journal of Agricultural and Food Chemistry, 2011, 59, 4822-4827.	5.2	23
62	Differential accumulation of flavonoids and phytohormones resulting from the canopy/rootstock interaction of citrus plants subjected to dehydration/rehydration. Plant Physiology and Biochemistry, 2017, 119, 147-158.	5.8	23
63	Evaluation of Alkaloids Isolated from <i>Ruta graveolens</i> as Photosynthesis Inhibitors. Molecules, 2018, 23, 2693.	3.8	23
64	A pyrano chalcone and a flavanone from <i>Neoraputia magnifica</i> . Phytochemistry, 1997, 45, 1533-1537.	2.9	22
65	Enzymatic inhibition studies of selected flavonoids and chemosystematic significance of polymethoxylated flavonoids and quinoline alkaloids in <i>Neoraputia</i> (Rutaceae). Journal of the Brazilian Chemical Society, 2003, 14, 380-387.	0.6	22
66	Behavioral Changes in Workers of the Leaf-Cutting Ant <i>Atta sexdens rubropilosa</i> Induced by Chemical Components of <i>Eucalyptus maculata</i> Leaves. Journal of Chemical Ecology, 2004, 30, 1771-1780.	1.8	22
67	Limonoids from <i>Cipadessa fruticosa</i> and <i>Cedrela fissilis</i> and their insecticidal activity. Journal of the Brazilian Chemical Society, 2005, 16, 1391-1395.	0.6	22
68	Chemistry of <i>Zanthoxylum rhoifolium</i> : A new secofuroquinoline alkaloid. Biochemical Systematics and Ecology, 1992, 20, 173-178.	1.3	21
69	Dihydrochalcones, coumarins and alkaloids from <i>Metrodorea nigra</i> . Phytochemistry, 1995, 40, 1797-1800.	2.9	21
70	Essential oils of <i>Toona</i> and <i>Cedrela</i> Species (Meliaceae): taxonomic and ecological implications. Journal of the Brazilian Chemical Society, 2000, 11, 629-639.	0.6	21
71	Uso de CLAE no controle de qualidade em produtos comerciais de Nim: reprodutibilidade da ação inseticida. Química Nova, 2010, 33, 1082-1087.	0.3	21
72	Electrophysiological responses of eucalyptus brown looper <i>Thyrintina arnobia</i> to essential oils of seven <i>Eucalyptus</i> species. Journal of the Brazilian Chemical Society, 2006, 17, 555-561.	0.6	21

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73	Terpenoids and Steroids from <i>Trichilia</i> Species. <i>Journal of the Brazilian Chemical Society</i> , 2002, 13, 382-388.	0.6	20
74	Inhibition of Photophosphorylation and Electron Transport Chain in Thylakoids by Lasiodiplodin, a Natural Product from <i>Botryosphaeria rhodina</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 4217-4221.	5.2	20
75	High-speed counter-current chromatographic isolation of ricinine, an insecticide from <i>Ricinus communis</i> . <i>Journal of Chromatography A</i> , 2009, 1216, 4290-4294.	3.7	20
76	Copper (II) and zinc (II) complexes with flavanone derivatives: Identification of potential cholinesterase inhibitors by on-flow assays. <i>Journal of Inorganic Biochemistry</i> , 2016, 164, 141-149.	3.5	20
77	Extrações de óleos de sementes de citros e suas atividades sobre a formiga cortadeira <i>Atta sexdens</i> e seu fungo simbionte. <i>Quimica Nova</i> , 2002, 25, 1091-1095.	0.3	19
78	Trypanocidal Activity of Limonoids and Triterpenes from <i>Cedrela fissilis</i> . <i>Planta Medica</i> , 2008, 74, 1795-1799.	1.3	19
79	Chemical characterization of <i>Azadirachta indica</i> grafted on <i>Melia azedarach</i> and analyses of azadirachtin by HPLC-MS (SRM) and meliatoxins by MALDI-MS. <i>Phytochemical Analysis</i> , 2010, 21, 363-373.	2.4	19
80	A biosynthetic pathway of sesquiterpene lactones in <i>Smallanthus sonchifolius</i> and their localization in leaf tissues by MALDI imaging. <i>Chemical Communications</i> , 2013, 49, 9989.	4.1	19
81	Biological and Chemical Control of <i>Sclerotinia sclerotiorum</i> using <i>Stachybotrys levispora</i> and Its Secondary Metabolite Criseofulvin. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 7627-7632.	5.2	19
82	Lanost-7-en triterpenes from stem bark of <i>Santiria trimera</i> . <i>Phytochemistry</i> , 1990, 29, 1629-1632.	2.9	18
83	Terpeno-p-hydroxybenzoic acid derivatives from <i>Rapanea umbellata</i> . <i>Phytochemistry</i> , 1991, 30, 2019-2023.	2.9	18
84	Sesquiterpene pyridine alkaloids from <i>Peritassa campestris</i> . <i>Phytochemistry</i> , 2001, 58, 1205-1207.	2.9	18
85	Separation and NMR studies on lignans of <i>Raulinoa echinata</i> . <i>Phytochemical Analysis</i> , 2001, 12, 64-68.	2.4	18
86	Constituintes químicos e atividade inseticida dos extratos de frutos de <i>Trichilia elegans</i> E T. catigua (Meliaceae). <i>Quimica Nova</i> , 2009, 32, 1553-1556.	0.3	18
87	Polymeric nanoparticles loaded with the 3,5,3-triiodothyroacetic acid (Triac), a thyroid hormone: factorial design, characterization, and release kinetics. <i>Nanotechnology, Science and Applications</i> , 2012, 5, 37.	4.6	18
88	Limonoids from the Endemic Brazilian Species <i>Raulinoa echinata</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2001, 56, 570-574.	1.4	17
89	New pyrone and quinoline alkaloid from <i>Almeidea rubra</i> and their trypanocidal activity. <i>Journal of the Brazilian Chemical Society</i> , 2005, 16, 434-439.	0.6	17
90	Isolamento do alcalóide ricinina das folhas de <i>Ricinus communis</i> (Euphorbiaceae) através de cromatografias em contracorrente. <i>Quimica Nova</i> , 2005, 28, 983-985.	0.3	17

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91	Tropical Plant Extracts as Sources of Grain-Protectant Compounds Against <i>Sitophilus zeamais</i> Motschulsky (Coleoptera: Curculionidae). <i>Neotropical Entomology</i> , 2014, 43, 470-482.	1.2	17
92	Efeito inseticida sistêmico de nanoformulação à base de nim sobre <i>Bemisia tabaci</i> (Hemiptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.3	17
93	Evaluation of flavonols and derivatives as human cathepsin B inhibitor. <i>Natural Product Research</i> , 2015, 29, 2212-2214.	1.8	17
94	Activity of sesame leaf extracts against the symbiotic fungus of <i>Atta sexdens</i> L.. <i>Neotropical Entomology</i> , 1998, 27, 421-426.	0.2	17
95	Quinolone alkaloids from <i>Zanthoxylum acutifolium</i> . <i>Phytochemistry</i> , 1992, 31, 3617-3619.	2.9	16
96	Leaf-cutting ants toxicity of limonexic acid and degraded limonoids from <i>Raulinoa echinata</i> : X-ray structure of epoxy-fraxinellone. <i>Journal of the Brazilian Chemical Society</i> , 2005, 16, 1443-1447.	0.6	16
97	Siderin from <i>Toona ciliata</i> (Meliaceae) as photosystem II inhibitor on spinach thylakoids. <i>Archives of Biochemistry and Biophysics</i> , 2007, 465, 38-43.	3.0	16
98	<i>In vitro</i> cytotoxicity activity on several cancer cell lines of acridone alkaloids and <i>N</i> -phenylethyl-benzamide derivatives from <i>Swinglea glutinosa</i> (Bl.) Merr.. <i>Natural Product Research</i> , 2007, 21, 47-55.	1.8	16
99	Compounds from <i>Vitex polygama</i> active against kidney diseases. <i>Journal of Ethnopharmacology</i> , 2008, 115, 320-322.	4.1	16
100	Enzymatic Inhibitory Activity and Trypanocidal Effects of Extracts and Compounds from <i>Siphoneugena densiflora</i> O. Berg and <i>Vitex polygama</i> Cham.. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2008, 63, 371-382.	1.4	16
101	Compounds from <i>Duguetia lanceolata</i> St.-Hil. (Annonaceae) bioactive against <i>Zabrotes subfasciatus</i> (Boheman) (Coleoptera: Chrysomelidae: Bruchinae). <i>Industrial Crops and Products</i> , 2017, 97, 360-367.	5.2	16
102	Unnatural spirocyclic oxindole alkaloids biosynthesis in <i>Uncaria guianensis</i> . <i>Scientific Reports</i> , 2019, 9, 11349.	3.3	16
103	Toxicity of <i>Dimorphandra mollis</i> to Workers of <i>Apis mellifera</i> . <i>Journal of the Brazilian Chemical Society</i> , 2002, 13, 115-118.	0.6	15
104	Electrophysiological responses of female and male <i>Hypsipyla grandella</i> (Zeller) to <i>Swietenia macrophylla</i> essential oils. <i>Journal of Chemical Ecology</i> , 2003, 29, 2143-2151.	1.8	15
105	Inhibition of the symbiotic fungus of leaf-cutting ants by coumarins. <i>Journal of the Brazilian Chemical Society</i> , 2005, 16, 669-672.	0.6	15
106	Trypanocidal activity of flavonoids and limonoids isolated from Myrsinaceae and Meliaceae active plant extracts. <i>Revista Brasileira De Farmacognosia</i> , 2010, 20, 01-06.	1.4	15
107	The chemosystematics of <i>Dictyoloma</i> . <i>Biochemical Systematics and Ecology</i> , 1988, 16, 541-544.	1.3	14
108	Application of high-performance liquid chromatography-nuclear magnetic resonance coupling to the identification of limonoids from mahogany tree (<i>Swietenia macrophylla</i> , Meliaceae) by stopped-flow 1D and 2D NMR spectroscopy. <i>Journal of Chromatography A</i> , 2006, 1128, 152-163.	3.7	14

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109	Volatile oil from <i>Guarea macrophylla</i> ssp. <i>tuberculata</i> : Seasonal variation and electroantennographic detection by <i>Hypsipyla grandella</i> . <i>Phytochemistry</i> , 2006, 67, 589-594.	2.9	14
110	Quantitative determination of 20-hydroxyecdysone in methanolic extract of twigs from <i>Vitex polygama</i> Cham.. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2006, 832, 36-40.	2.3	14
111	Evaluation of antidesmone alkaloid as a photosynthesis inhibitor. <i>Pesticide Biochemistry and Physiology</i> , 2016, 134, 55-62.	3.6	14
112	Acylperoxylated and seco-Mexicanolides from Stems of <i>Khaya anthotheca</i> . <i>Journal of Natural Products</i> , 2005, 68, 413-416.	3.0	13
113	Synthetic amides toxic to the leaf-cutting ant <i>Atta sexdens rubropilosa</i> L. and its symbiotic fungus. <i>Agricultural and Forest Entomology</i> , 2006, 8, 17-23.	1.3	13
114	Structures and Bioactivities of Dihydrochalcones from <i>Metrodorea stipularis</i> . <i>Journal of Natural Products</i> , 2014, 77, 2418-2422.	3.0	13
115	Effect of Ultraviolet Radiation on Fungi <i>Beauveria bassiana</i> and <i>Metarhizium anisopliae</i> , Pure and Encapsulated, and Bio-Insecticide Action on <i>Diatraea saccharalis</i> . <i>Advances in Entomology (Irvine,)</i> Tj ETQq1 1 0.784314 13 BT /Over	0.4	13
116	Protolimonoid and lignans from <i>Zanthoxylum petiolare</i> . <i>Phytochemistry</i> , 1994, 36, 1303-1306.	2.9	12
117	Two anthrones and one oxanthrone from <i>Picramnia teapensis</i> . <i>Phytochemistry</i> , 1999, 51, 583-586.	2.9	12
118	A limonoid from <i>Trichilia estipulata</i> . <i>Phytochemistry</i> , 2000, 55, 711-713.	2.9	12
119	Anthrone and oxanthrone C , O -diglycosides from <i>Picramnia teapensis</i> . <i>Phytochemistry</i> , 2000, 55, 837-841.	2.9	12
120	Insecticidal Activity of Synthetic Amides on <i>Spodoptera frugiperda</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2006, 61, 196-202.	1.4	12
121	New natural products from <i>Siphoneugena densiflora</i> Berg (Myrtaceae) and their chemotaxonomic significance. <i>Journal of the Brazilian Chemical Society</i> , 2006, 17, 279-288.	0.6	12
122	Chapter 4 Alkyl, Aryl, Alkylarylquinoline, and Related Alkaloids. <i>The Alkaloids Chemistry and Biology</i> , 2007, 64, 139-214.	2.0	12
123	New approach for natural products screening by real-time monitoring of hemoglobin hydrolysis using quartz crystal microbalance. <i>Analytica Chimica Acta</i> , 2015, 862, 86-93.	5.4	12
124	Essential Oil Variation from Twenty Two Genotypes of Citrus in Brazil – Chemometric Approach and Repellency Against <i>Diaphorina citri</i> Kuwayama. <i>Molecules</i> , 2016, 21, 814.	3.8	12
125	Piranoflavonas in <i>Conchocarpus heterophyllus</i> . <i>Quimica Nova</i> , 2008, 31, 740-743.	0.3	12
126	Protolimonoids and quassinoids from <i>Picrolemma granatensis</i> . <i>Phytochemistry</i> , 1996, 43, 857-862.	2.9	11

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