

# 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  
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243625

44  
g-index

221  
all docs

221  
docs citations

221  
times ranked

4718  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Symbiotic Fungus <i>Leucoagaricus gongylophorus</i> (Müller) Singer (Agaricales, Agaricaceae) as a Target Organism to Control Leaf-Cutting Ants. <i>Insects</i> , 2022, 13, 359.	2.2	1
2	Chemophenetic Significance of <i>Anomalocalyx uleanus</i> Metabolites Are Revealed by Dereplication Using Molecular Networking Tools. <i>Molecules</i> , 2021, 26, 925.	3.8	7
3	Octahedral ruthenium and magnesium naringenin 5-alkoxide complexes: NMR analysis of diastereoisomers and in-vivo antibacterial activity against <i>Xylella fastidiosa</i> . <i>Talanta</i> , 2021, 225, 122040.	5.5	5
4	Orange Trunk Waste-Based Lignin Nanoparticles Encapsulating Curcumin as a Photodynamic Therapy Agent against Liver Cancer. <i>ACS Applied Polymer Materials</i> , 2021, 3, 5061-5072.	4.4	7
5	Cathepsin K Inhibitors Isolated from Ginger Rhizome. <i>Revista Brasileira De Farmacognosia</i> , 2021, 31, 859-864.	1.4	0
6	Integrated Analytical Tools for Accessing Acridones and Unrelated Phenylacrylamides from <i>Swinglea glutinosa</i> . <i>Molecules</i> , 2020, 25, 153.	3.8	4
7	Grain-protectant compounds from <i>Duguetia lanceolata</i> (Annonaceae) derivatives: Bioassay-guided searching and toxicity against the maize weevil. <i>Journal of Stored Products Research</i> , 2020, 85, 101549.	2.6	6
8	Biosorption Potential of the <i>Aspergillus</i> sp. and Insights into Secondary Metabolism in the Presence of Copper and Lead. <i>Journal of the Brazilian Chemical Society</i> , 2020, , .	0.6	0
9	Glyphosate Resistance in <i>Amaranthus viridis</i> in Brazilian Citrus Orchards. <i>Agriculture (Switzerland)</i> , 2020, 10, 304.	3.1	6
10	Effect of Tahiti lime ( <i>Citrus latifolia</i> ) juice on the Production of the PGF <sub>2</sub> ±/PGE <sub>2</sub> and Pro-Inflammatory Cytokines involved in Menstruation. <i>Scientific Reports</i> , 2020, 10, 7063.	3.3	2
11	Advances in the Biosynthesis of Pyranocoumarins: Isolation and <sup>13</sup> C-Incorporation Analysis by High-Performance Liquid Chromatography–Ultraviolet–Solid-Phase Extraction–Nuclear Magnetic Resonance Data. <i>Journal of Natural Products</i> , 2020, 83, 1409-1415.	3.0	10
12	Mycotoxins from <i>Fusarium proliferatum</i> : new inhibitors of papain-like cysteine proteases. <i>Brazilian Journal of Microbiology</i> , 2020, 51, 1169-1175.	2.0	8
13	Synthesis, Characterization, and Low-Toxicity Study of a Magnesium(II) Complex Containing an Isovannillate Group. <i>ACS Omega</i> , 2020, 5, 3504-3512.	3.5	5
14	Rapid differentiation of graft <i>Citrus sinensis</i> with and without <i>Xylella fastidiosa</i> infection by mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2020, 34, e8745.	1.5	4
15	Antimicrobial activity of isolated compounds and semisynthetic derivatives from <i>Miconia ferruginata</i> . <i>Acta Brasiliensis</i> , 2020, 4, 49.	0.2	1
16	Unnatural spirocyclic oxindole alkaloids biosynthesis in <i>Uncaria guianensis</i> . <i>Scientific Reports</i> , 2019, 9, 11349.	3.3	16
17	New cathepsin V inhibitor from stems of <i>Bowdichia virgilioides</i> . <i>Revista Brasileira De Farmacognosia</i> , 2019, 29, 491-494.	1.4	5
18	Picraviane A and B: Nortriterpenes with limonoid-like skeletons containing a heptanolide E-ring system from <i>Picramnia glazioviana</i> . <i>Phytochemistry</i> , 2019, 163, 38-45.	2.9	9

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19	Prostaglandins E2 and F2 $\pm$ levels in human menstrual fluid by online Solid Phase Extraction coupled to Liquid Chromatography tandem Mass Spectrometry (SPE-LC-MS/MS). Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2019, 1109, 60-66.	2.3	8
20	4 $\alpha$ -Deoxyraputindole C induces cell death and cell cycle arrest in tumor cell lines. Journal of Cellular Biochemistry, 2019, 120, 9608-9623.	2.6	9
21	Cathepsin D immobilized capillary reactors for on-flow screening assays. Journal of Pharmaceutical and Biomedical Analysis, 2018, 151, 252-259.	2.8	11
22	Isolation of Chavibetol and Methyleugenol from Essential Oil of <i>Pimenta pseudocaryophyllus</i> by High Performance Liquid Chromatography. Molecules, 2018, 23, 2909.	3.8	11
23	Phragmalin Limonoids from <i>Swietenia macrophylla</i> and Their Antifeedant Assay against Mahogany Predator. Journal of the Brazilian Chemical Society, 2018, , .	0.6	1
24	Evaluation of Alkaloids Isolated from <i>Ruta graveolens</i> as Photosynthesis Inhibitors. Molecules, 2018, 23, 2693.	3.8	23
25	Biological and Chemical Control of <i>Sclerotinia sclerotiorum</i> using <i>Stachybotrys levispora</i> and Its Secondary Metabolite Griseofulvin. Journal of Agricultural and Food Chemistry, 2018, 66, 7627-7632.	5.2	19
26	Dimeric chalcones derivatives from <i>Myracrodruon urundeuva</i> act as cathepsin V inhibitors. Phytochemistry, 2018, 154, 31-38.	2.9	10
27	MALDI-TOF MS identification of microbiota associated with pest insect <i>Diatraea abrotica speciosa</i> . Agricultural and Forest Entomology, 2017, 19, 408-417.	1.3	11
28	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. Journal of Applied Research on Medicinal and Aromatic Plants, 2017, 7, 54-63.	1.5	26
29	Compounds from <i>Duguetia lanceolata</i> St.-Hil. (Annonaceae) bioactive against <i>Zabrotes subfasciatus</i> (Boheman) (Coleoptera: Chrysomelidae: Bruchinae). Industrial Crops and Products, 2017, 97, 360-367.	5.2	16
30	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
31	Identification of Meliatoxins in <i>Melia azedarach</i> Extracts Using Mass Spectrometry for Quality Control. Planta Medica, 2017, 83, 312-317.	1.3	5
32	A Simple Defined Medium for the Production of True Diketopiperazines in <i>Xylella fastidiosa</i> and Their Identification by Ultra-Fast Liquid Chromatography-Electrospray Ionization Ion Trap Mass Spectrometry. Molecules, 2017, 22, 985.	3.8	11
33	CONSTITUENTES QUÍMICOS E ATIVIDADE INSETICIDA DE <i>Miconia ferruginata</i> . Quimica Nova, 2017, , .	0.3	8
34	Use of Lignins from Sugarcane Bagasse for Assembling Microparticles Loaded with <i>Azadirachta indica</i> Extracts for Use as Neem-Based Organic Insecticides. Journal of the Brazilian Chemical Society, 2016, , .	0.6	9
35	Rapid Detection of ACTG- and AK-Toxins in <i>Alternaria alternata</i> by LC-ESI-MS/MS Analysis and Antifungal Properties of Citrus Compounds. Journal of the Brazilian Chemical Society, 2016, , .	0.6	0
36	Erosion and abrasion-inhibiting in situ effect of the <i>Euclea natalensis</i> plant of African regions. Brazilian Oral Research, 2016, 30, .	1.4	4

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37	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
38	Toxicity of Secondary Metabolites from Meliaceae Against <i>Spodoptera frugiperda</i> (J. E. Smith) (Lepidoptera: Noctuidae). <i>Neotropical Entomology</i> , 2016, 45, 725-733.	1.2	11
39	Laser-induced fluorescence spectroscopy applied to early diagnosis of citrus Huanglongbing. <i>Biosystems Engineering</i> , 2016, 144, 133-144.	4.3	28
40	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
41	Acridone Alkaloids from <i>Swinglea glutinosa</i> (Rutaceae) and Their Effects on Photosynthesis. <i>Chemistry and Biodiversity</i> , 2016, 13, 100-106.	2.1	11
42	Evaluation of antidesmone alkaloid as a photosynthesis inhibitor. <i>Pesticide Biochemistry and Physiology</i> , 2016, 134, 55-62.	3.6	14
43	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> , 2016, 11, 1-13.	0.4	13
44	Quantitative Analysis of Natural Products in Plants by LC-MS. <i>Revista Virtual De Quimica</i> , 2016, 8, .	0.4	0
45	Application of a Quantitative HPLC-ESI-MS/MS Method for Flavonoids in Different Vegetables Matrices. <i>Journal of the Brazilian Chemical Society</i> , 2015, .	0.6	6
46	Efeito inseticida sistêmico de nanoformulação base de nim sobre <i>Bemisia tabaci</i> (Hemiptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	9.3	17
47	Evaluation of flavonols and derivatives as human cathepsin B inhibitor. <i>Natural Product Research</i> , 2015, 29, 2212-2214.	1.8	17
48	Natural products as inhibitors of recombinant cathepsin L of <i>Leishmania mexicana</i> . <i>Experimental Parasitology</i> , 2015, 156, 42-48.	1.2	31
49	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
50	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
51	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
52	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
53	<i>Pimenta pseudocaryophyllus</i> Derivatives: Extraction Methods and Bioactivity Against <i>Sitophilus zeamais</i> Motschulsky (Coleoptera: Curculionidae). <i>Neotropical Entomology</i> , 2015, 44, 634-642.	1.2	11
54	Antimicrobial activity of the myrsinoic acid A from <i>Myrsine coriacea</i> and the semi-synthetic derivatives. <i>Revista Brasileira De Farmacognosia</i> , 2015, 25, 451-454.	1.4	5

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55	Aminonaphthoquinone Mannich Bases Derived from Lawsone and Their Copper(II) Complex Derivatives: Synthesis and Potential Cholinesterase Inhibitors as Identified by On-flow Assay. Journal of the Brazilian Chemical Society, 2015, , .	0.6	4
56	Tropical Plant Extracts as Sources of Grain-Protectant Compounds Against <i>Sitophilus zeamais</i> Motschulsky (Coleoptera: Curculionidae). Neotropical Entomology, 2014, 43, 470-482.	1.2	17
57	Phytotoxicity of alkaloids, coumarins and flavonoids isolated from 11 species belonging to the Rutaceae and Meliaceae families. Phytochemistry Letters, 2014, 8, 226-232.	1.2	46
58	Structures and Bioactivities of Dihydrochalcones from <i>Metrodorea stipularis</i> . Journal of Natural Products, 2014, 77, 2418-2422.	3.0	13
59	Triterpenoids as Novel Natural Inhibitors of Human Cathepsin L. Chemistry and Biodiversity, 2014, 11, 1354-1363.	2.1	9
60	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
61	Molecular and Kinetic Characterization of Two Extracellular Xylanases Isolated from <i>Leucoagaricus gongylophorus</i> . Applied Biochemistry and Biotechnology, 2014, 173, 694-704.	2.9	4
62	New Limonoids from <i>Hortia oreadica</i> and Unexpected Coumarin from <i>H. superba</i> Using Chromatography over Cleaning Sephadex with Sodium Hypochlorite. Molecules, 2014, 19, 12031-12047.	3.8	4
63	Leishmanicidal Galloylquinic Acids are Noncompetitive Inhibitors of Arginase. Journal of the Brazilian Chemical Society, 2014, , .	0.6	3
64	CHEMICAL STUDY OF <i>Hortia superba</i> (Rutaceae) AND INVESTIGATION OF THE ANTIMYCOBACTERIAL ACTIVITY OF CRUDE EXTRACTS AND CONSTITUENTS ISOLATED FROM <i>Hortia</i> SPECIES. Quimica Nova, 2014, , .	0.3	1
65	DEVELOPMENT AND VALIDATION OF A RP-HPLC METHOD TO DETERMINE THE XANTHYLETIN CONTENT IN BIODEGRADABLE POLYMERIC NANOPARTICLES. Quimica Nova, 2014, , .	0.3	0
66	Comparative study of putative 9-cis-epoxycarotenoid dioxygenase and abscisic acid accumulation in the responses of Sunki mandarin and Rangpur lime to water deficit. Molecular Biology Reports, 2013, 40, 5339-5349.	2.3	29
67	A biosynthetic pathway of sesquiterpene lactones in <i>Smallanthus sonchifolius</i> and their localization in leaf tissues by MALDI imaging. Chemical Communications, 2013, 49, 9989.	4.1	19
68	Biodegradation of 1,2,3,4-tetrachlorodibenzo-p-dioxin in liquid broth by brown-rot fungi. Bioresource Technology, 2013, 148, 624-627.	9.6	4
69	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
70	Structural effects on the hesperidin properties obtained by chelation to magnesium complexes. Journal of Inorganic Biochemistry, 2013, 129, 35-42.	3.5	26
71	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> . Journal of Agricultural and Food Chemistry, 2013, 61, 9131-9139.	5.2	87
72	Effect of natural gel product on bovine dentin erosion in vitro. Journal of Applied Oral Science, 2013, 21, 597-600.	1.8	7

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73	Evaluation of an Experimental Gel Containing <i>Euclea natalensis</i> : An <i>In Vitro</i> Study. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-6.	1.2	9
74	Infrared spectroscopy: A potential tool in huanglongbing and citrus variegated chlorosis diagnosis. Talanta, 2012, 91, 1-6.	5.5	32
75	Purification and differential biological effects of ginger-derived substances on normal and tumor cell lines. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2012, 903, 157-162.	2.3	44
76	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. Bioresource Technology, 2012, 124, 37-44.	9.6	28
77	Fitoquímica e quimiosistemática de <i>Euxylophora paraensis</i> (Rutaceae). Quimica Nova, 2012, 35, 2119-2124.	0.3	9
78	Polymeric nanoparticles loaded with the 3,5,3-triiodothyroacetic acid (Triac), a thyroid hormone: factorial design, characterization, and release kinetics. Nanotechnology, Science and Applications, 2012, 5, 37.	4.6	18
79	Fitoquímica e quimiosistemática de <i>Conchocarpus marginatus</i> e <i>C. inopinatus</i> (Rutaceae). Quimica Nova, 2012, 35, 2132-2138.	0.3	11
80	Novas N-benzoiltiraminas de <i>Swinglea glutinosa</i> (Rutaceae). Quimica Nova, 2012, 35, 2181-2185.	0.3	4
81	Ácido myrsinoico a e derivado: inibidores da fotossíntese in vitro. Quimica Nova, 2012, 35, 1395-1400.	0.3	1
82	Dihydrocinnamic acid derivatives from <i>Hortia</i> species and their chemotaxonomic value in the Rutaceae. Biochemical Systematics and Ecology, 2012, 43, 142-151.	1.3	7
83	Cyclopropane- and spirolimonoids and related compounds from <i>Hortia oreadica</i> . Phytochemistry, 2012, 76, 52-59.	2.9	10
84	Development and validation of a fast RP-HPLC method to determine the analogue of the thyroid hormone, 3,5,3-triiodothyroacetic acid (TRIAC), in polymeric nanoparticles. Analytical Methods, 2011, 3, 1936.	2.7	0
85	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
86	Prenylindole alkaloids from <i>Raputia praetermissa</i> (Rutaceae) and their chemosystematic significance. Journal of the Brazilian Chemical Society, 2011, 22, 1346-1353.	0.6	8
87	Alkaloids and triterpene from <i>Almeidea coerulea</i> (Nees and Mart.) a. St.-Hil. and anti-leishmanial activity. Brazilian Archives of Biology and Technology, 2011, 54, 61-66.	0.5	1
88	Acridone alkaloids as potent inhibitors of cathepsin V. Bioorganic and Medicinal Chemistry, 2011, 19, 1477-1481.	3.0	31
89	Chemical characterization of <i>Azadirachta indica</i> grafted on <i>Melia azedarach</i> and analyses of azadirachtin by HPLC-MS-MS (SRM) and meliatoxins by MALDI-MS. Phytochemical Analysis, 2010, 21, 363-373.	2.4	19
90	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

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91	Constituintes quemicos e atividade antimicrobiana dos extratos de <i>Dilodendron bipinnatum</i> (sapidaceae). <i>Quimica Nova</i> , 2010, 33, 2080-2082.	0.3	9
92	Uso de CLAE no controle de qualidade em produtos comerciais de Nim: reprodutibilidade da ao inseticida. <i>Quimica Nova</i> , 2010, 33, 1082-1087.	0.3	21
93	Cumarinas e alcaloides de <i>Rauia resinosa</i> (rutaceae). <i>Quimica Nova</i> , 2010, 33, 2130-2134.	0.3	8
94	Atividade inseticida dos frutos de <i>Trichilia clausenii</i> (Meliaceae) sobre <i>Spodoptera frugiperda</i> . <i>Quimica Nova</i> , 2010, 33, 1849-1852.	0.3	4
95	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
96	Interespecific variation in the composition of volatile oils from the leaves of <i>Swietenia macrophylla</i> King (Meliaceae). <i>Quimica Nova</i> , 2010, 33, 1141-1144.	0.3	1
97	Vasorelaxant effect of <i>Hyptis fruticosa</i> Salzm. ex Benth., Lamiaceae, dichloromethane extract on rat mesenteric artery. <i>Revista Brasileira De Farmacognosia</i> , 2010, 20, 762-765.	1.4	6
98	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
99	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
100	Atividade de <i>Cedrela fissilis</i> e <i>Cipadessa fruticosa</i> (Meliaceae) sobre a lagarta-do-cartucho do milho <i>Spodoptera frugiperda</i> (J.E. Smith) (Lepidoptera: Noctuidae). <i>BioAssay</i> , 2010, 5, .	0.2	1
101	Constituintes quemicos 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
102	Antiparasitic activities of acridone alkaloids from <i>Swinglea glutinosa</i> (Bl.) Merr.. <i>Journal of the Brazilian Chemical Society</i> , 2009, 20, 644-651.	0.6	25
103	Alcaloides 2-indolopiridoquinazolnicos de <i>Esenbeckia grandiflora</i> Mart. (Rutaceae). <i>Quimica Nova</i> , 2009, 32, 2034-2038.	0.3	10
104	Suscetibilidade de operrias e larvas de abelhas sociais em relao  ricinina. <i>Iheringia - Serie Zoologia</i> , 2009, 99, 61-65.	0.5	9
105	New Alkaloids from <i>Conchocarpus gaudichaudianus</i> . <i>Heterocycles</i> , 2009, 78, 2053.	0.7	8
106	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
107	Methyl angolensate changes in <i>Khaya ivorensis</i> after fungal infection. <i>Phytochemistry</i> , 2009, 70, 2027-2033.	2.9	1
108	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

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109	Isolation of secondary metabolites from <i>Hortia oreadica</i> (Rutaceae) leaves through high-speed counter-current chromatography. <i>Journal of Chromatography A</i> , 2009, 1216, 4275-4281.	3.7	25
110	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
111	Effects of Limonoids from <i>Cipadessa fruticosa</i> on Fall Armyworm. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2009, 64, 441-446.	1.4	8
112	Anti-African trypanocidal and antimalarial activity of natural flavonoids, dibenzoylmethanes and synthetic analogues. <i>Journal of Pharmacy and Pharmacology</i> , 2009, 61, 257-266.	2.4	5
113	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
114	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
115	Compounds from <i>Vitex polygama</i> active against kidney diseases. <i>Journal of Ethnopharmacology</i> , 2008, 115, 320-322.	4.1	16
116	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
117	Trypanocidal Activity of Limonoids and Triterpenes from <i>Cedrela fissilis</i> . <i>Planta Medica</i> , 2008, 74, 1795-1799.	1.3	19
118	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
119	8-Hydroxy-5,6,7-trimethoxy-2-phenyl-4H-chromen-4-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o899-o899.	0.2	1
120	Piranoflavonas inÃ©ditas e atividades tripanocidas das substÃ©ncias isoladas de <i>conchocarpus heterophyllus</i> . <i>Quimica Nova</i> , 2008, 31, 740-743.	0.3	12
121	Chapter 4 Alkyl, Aryl, Alkylarylquinoline, and Related Alkaloids. <i>The Alkaloids Chemistry and Biology</i> , 2007, 64, 139-214.	2.0	12
122	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
123	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
124	In vitro cytotoxicity activity on several cancer cell lines of acridone alkaloids and N-phenylethyl-benzamide derivatives from <i>Swinglea glutinosa</i> (Bl.) Merr.. <i>Natural Product Research</i> , 2007, 21, 47-55.	1.8	16
125	Constituintes quÃ©micos de <i>Almeidea coerulea</i> (Nees & Mart.) A. St.-Hil. Rutaceae. <i>Revista Brasileira De Farmacognosia</i> , 2006, 16, 164-169.	1.4	4
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129	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
130	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
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140	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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