

Jorge M David

List of Publications by Year in descending order

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171
papers

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174
all docs

174
docs citations

174
times ranked

8098
citing authors

#	ARTICLE	IF	CITATIONS
1	Box-Behnken design: An alternative for the optimization of analytical methods. <i>Analytica Chimica Acta</i> , 2007, 597, 179-186.	5.4	2,226
2	Statistical designs and response surface techniques for the optimization of chromatographic systems. <i>Journal of Chromatography A</i> , 2007, 1158, 2-14.	3.7	493
3	Estresse oxidativo: rela�o entre gera�o de esp�cies reativas e defesa do organismo. <i>Quimica Nova</i> , 2006, 29, 113-123.	0.3	275
4	Review of the genus <i>Ipomoea</i> : traditional uses, chemistry and biological activities. <i>Revista Brasileira De Farmacognosia</i> , 2012, 22, 682-713.	1.4	129
5	M�todos para determina�o de atividade antioxidante in vitro em substratos org�nicos. <i>Quimica Nova</i> , 2010, 33, 2202-2210.	0.3	122
6	Accelerated solvent extraction of phenolic compounds exploiting a Box-Behnken design and quantification of five flavonoids by HPLC-DAD in <i>Passiflora</i> species. <i>Microchemical Journal</i> , 2017, 132, 28-35.	4.5	97
7	Seasonal variation in the chemical composition of two chemotypes of <i>Lippia alba</i> . <i>Food Chemistry</i> , 2019, 273, 186-193.	8.2	57
8	Metab�litos secund�rios de esp�cies de Anacardiaceae. <i>Quimica Nova</i> , 2006, 29, 1287-1300.	0.3	55
9	Qu�mica e farmacologia de quimioter�picos antineopl�sicos derivados de plantas. <i>Quimica Nova</i> , 2010, 33, 1359-1369.	0.3	53
10	Oleanolic Acid, a Pentacyclic Triterpene Attenuates the Mustard Oil-Induced Colonic Nociception in Mice. <i>Biological and Pharmaceutical Bulletin</i> , 2006, 29, 82-85.	1.4	51
11	Oleanolic acid, a pentacyclic triterpene attenuates capsaicin-induced nociception in mice: Possible mechanisms. <i>Pharmacological Research</i> , 2006, 54, 282-286.	7.1	49
12	Antinociceptive Properties of Bergenin. <i>Journal of Natural Products</i> , 2011, 74, 2062-2068.	3.0	48
13	Bioactive Oleanane, Lupane and Ursane Triterpene Acid Derivatives. <i>Molecules</i> , 2012, 17, 12197-12205.	3.8	45
14	Agathisflavone, a flavonoid derived from <i>Poincianella pyramidalis</i> (Tul.), enhances neuronal population and protects against glutamate excitotoxicity. <i>NeuroToxicology</i> , 2018, 65, 85-97.	3.0	44
15	Bromine, Chlorine, and Iodine Determination in Soybean and its Products by ICP-MS After Digestion Using Microwave-Induced Combustion. <i>Food Analytical Methods</i> , 2013, 6, 1065-1070.	2.6	42
16	Radical scavenging, antioxidant and cytotoxic activity of Brazilian Caatinga plants. <i>F�toterap�c</i> , 2007, 78, 215-218.	2.2	41
17	Two New Cytotoxic Compounds from <i>Tapirira guianensis</i> . <i>Journal of Natural Products</i> , 1998, 61, 287-289.	3.0	39
18	Optimization and validation of a method for the direct determination of catechin and epicatechin in red wines by HPLC/fluorescence. <i>Microchemical Journal</i> , 2010, 96, 17-20.	4.5	38

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19	Understanding microsolvation of Li ⁺ : structural and energetical analyses. <i>Physical Chemistry Chemical Physics</i> , 2011, 13, 15264.	2.8	38
20	Fatty Acid Esters of Triterpenes from <i>Erythroxylum passerinum</i> . <i>Journal of the Brazilian Chemical Society</i> , 2002, 13, 669-673.	0.6	37
21	Antioxidant Phenylpropanoid Esters of Triterpenes from <i>Dioclea lasiophylla</i> . <i>Pharmaceutical Biology</i> , 2004, 42, 36-38.	2.9	37
22	Antinoceptive and Anti-inflammatory Activities of the Ethanolic Extract, Fractions and Flavones Isolated from <i>Mimosa tenuiflora</i> (Willd.) Poir (Leguminosae). <i>PLoS ONE</i> , 2016, 11, e0150839.	2.5	37
23	Biflavonoids and other phenolics from <i>Caesalpinia pyramidalis</i> (Fabaceae). <i>Journal of the Brazilian Chemical Society</i> , 2005, 16, 1402-1405.	0.6	36
24	Occurrence of biflavones in leaves of <i>Caesalpinia pyramidalis</i> specimens. <i>Quimica Nova</i> , 2010, 33, 1297-1300.	0.3	36
25	Determination of Quercetin, Gallic Acid, Resveratrol, Catechin and Malvidin in Brazilian Wines Elaborated in the Vale do São Francisco Using Liquid-Liquid Extraction Assisted by Ultrasound and GC-MS. <i>Food Analytical Methods</i> , 2013, 6, 963-968.	2.6	35
26	In vitro antioxidant properties of the biflavonoid agathisflavone. <i>Chemistry Central Journal</i> , 2018, 12, 75.	2.6	35
27	Unusual naphthoquinones, catechin and triterpene from <i>Byrsonima microphylla</i> . <i>Phytochemistry</i> , 2005, 66, 2388-2392.	2.9	33
28	Larvicidal activities and chemical composition of essential oils from <i>Piper klotzschianum</i> (Kunth) C. DC. (Piperaceae). <i>Pest Management Science</i> , 2013, 69, 1267-1271.	3.4	32
29	Constituents of <i>Caesalpinia pyramidalis</i> . <i>Fitoquímica</i> , 2000, 71, 205-207.	2.2	31
30	d-Mannitol from <i>Agave sisalana</i> biomass waste. <i>Industrial Crops and Products</i> , 2010, 32, 507-510.	5.2	30
31	Use of multivariate analysis techniques for the characterization of analytical results for the determination of the mineral composition of kale. <i>Microchemical Journal</i> , 2010, 96, 352-356.	4.5	30
32	Occurrence, biological activities and ¹³ C NMR data of amides from <i>Piper</i> (Piperaceae). <i>Quimica Nova</i> , 2012, 35, 2288-2311.	0.3	30
33	Flavonoids and triterpene ester derivatives from <i>Erythroxylum leal costae</i> . <i>Phytochemistry</i> , 1996, 41, 941-943.	2.9	28
34	A-type proanthocyanidin antioxidant from <i>Dioclea lasiophylla</i> . <i>Phytochemistry</i> , 2000, 55, 805-808.	2.9	28
35	Structure and Reactivity of the ¹ Au ₆ Pt Clusters. <i>Journal of Physical Chemistry A</i> , 2010, 114, 10726-10731.	2.5	27
36	Chemical composition and antimicrobial activity of essential oils of <i>Ocimum canum</i> Sims. and <i>Ocimum selloi</i> Benth.. <i>Anais Da Academia Brasileira De Ciencias</i> , 2011, 83, 787-800.	0.8	27

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37	Mechanisms underlying the cardiovascular effects of a labdenic diterpene isolated from <i>Moldenhawera nutans</i> in normotensive rats. <i>Vascular Pharmacology</i> , 2007, 46, 60-66.	2.1	26
38	Application of analytical methods for the structural characterization and purity assessment of N,N-dimethyltryptamine, a potent psychedelic agent isolated from <i>Mimosa tenuiflora</i> inner barks. <i>Microchemical Journal</i> , 2013, 109, 78-83.	4.5	26
39	Density functional based reactivity parameters: Thermodynamic or kinetic concepts?. <i>Computational and Theoretical Chemistry</i> , 2010, 943, 127-137.	1.5	25
40	A High-Yield Process for Extraction of Hesperidin from Orange (<i>Citrus sinensis</i> L. osbeck) Peels Waste, and Its Transformation to Diosmetin, A Valuable and Bioactive Flavonoid. <i>Waste and Biomass Valorization</i> , 2021, 12, 313-320.	3.4	25
41	Flavonoids and other bioactive phenolics isolated from <i>Cenostigma macrophyllum</i> (Leguminosae). <i>Quimica Nova</i> , 2012, 35, 1137-1140.	0.3	24
42	Microsolvation of methylmercury: structures, energies, bonding and NMR constants (¹⁹⁹ Hg, ¹³ C and ¹⁷ O). <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 1537-1550.	2.8	24
43	Triterpenos esterificados com Ácidos graxos e Ácidos triterpênicos isolados de <i>Byrsonima microphylla</i> . <i>Quimica Nova</i> , 1999, 22, 185-188.	0.3	24
44	Lignanas e triterpenos do extrato citotóxico de <i>Eriope blanchetii</i> . <i>Quimica Nova</i> , 2001, 24, 730-733.	0.3	24
45	Neolignans from bark and leaves of <i>Ocotea porosa</i> . <i>Phytochemistry</i> , 1994, 36, 491-499.	2.9	23
46	A photo-oxidation procedure using UV radiation/H ₂ O ₂ for decomposition of wine samples – Determination of iron and manganese content by flame atomic absorption spectrometry. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2009, 64, 601-604.	2.9	23
47	Determination of Flavanones in Orange Juices Obtained from Different Sources by HPLC/DAD. <i>Journal of Analytical Methods in Chemistry</i> , 2014, 2014, 1-5.	1.6	23
48	Sesquiterpene Lactones from <i>Ambrosia artemisiaefolia</i> (Asteraceae). <i>Pharmaceutical Biology</i> , 1999, 37, 165-168.	2.9	22
49	Alkyl phenols and derivatives from <i>Tapirira obtusa</i> . <i>Phytochemistry</i> , 2001, 56, 781-784.	2.9	22
50	A new alkyl phenol from <i>Schinopsis brasiliensis</i> . <i>Natural Product Research</i> , 2005, 19, 431-433.	1.8	22
51	Simultaneous determination of iridoids, phenylpropanoids and flavonoids in <i>Lippia alba</i> extracts by micellar electrokinetic capillary chromatography. <i>Microchemical Journal</i> , 2018, 138, 494-500.	4.5	22
52	A simple and efficient process for the extraction of naringin from grapefruit peel waste. <i>Green Processing and Synthesis</i> , 2018, 7, 524-529.	3.4	22
53	Bergenin Reduces Experimental Painful Diabetic Neuropathy by Restoring Redox and Immune Homeostasis in the Nervous System. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4850.	4.1	22
54	Ryanodane diterpenes from two <i>Erythroxylum</i> species. <i>Phytochemistry</i> , 2007, 68, 1735-1739.	2.9	20

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55	Flavonoides, norisoprenoides e outros terpenos das folhas de <i>Tapirira guianensis</i> . <i>Quimica Nova</i> , 2008, 31, 2056-2059.	0.3	20
56	<i>In vitro</i> ovicidal and larvicidal activities of some saponins and flavonoids against parasitic nematodes of goats. <i>Parasitology</i> , 2018, 145, 1884-1889.	1.5	20
57	Phytoestrogen Agathisflavone Ameliorates Neuroinflammation-Induced by LPS and IL-1 β and Protects Neurons in Cocultures of Glia/Neurons. <i>Biomolecules</i> , 2020, 10, 562.	4.0	20
58	Flavonol Glycosides from <i>Davilla flexuosa</i> . <i>Journal of the Brazilian Chemical Society</i> , 1996, 7, 115-118.	0.6	20
59	Biflavonoids from <i>Ouratea multiflora</i> . <i>Fitorap</i> , 2001, 72, 453-455.	2.2	19
60	Structure, stability and bonding in the 1Au10 clusters. <i>Chemical Physics Letters</i> , 2012, 539-540, 64-69.	2.6	19
61	Garcinielliptone FC, a polyisoprenylated benzophenone from <i>Platonia insignis</i> Mart., promotes vasorelaxant effect on rat mesenteric artery. <i>Natural Product Research</i> , 2014, 28, 923-927.	1.8	19
62	Pre-clinical toxicology of garcinielliptone FC, a tautomeric pair of polyprenylated benzophenone, isolated from <i>Platonia insignis</i> Mart seeds. <i>Phytomedicine</i> , 2016, 23, 477-482.	5.3	19
63	Mineral content in mustard leaves according to the cooking method. <i>Food Chemistry</i> , 2019, 273, 172-177.	8.2	19
64	Phytochemical Profile and Qualification of Biological Activity of an Isolated Fraction of <i>Bellis perennis</i> . <i>Biological Research</i> , 2013, 46, 231-238.	3.4	18
65	Determination of podophyllotoxin and related aryltetralin lignans by HPLC/DAD/MS from Lamiaceae species. <i>Microchemical Journal</i> , 2017, 130, 179-184.	4.5	17
66	Two new isoflavonoids from <i>Bowdichia virgilioides</i> . <i>Natural Product Research</i> , 2006, 20, 27-30.	1.8	16
67	Determination of Manganese in Cassava Leaves by Slurry Sampling Flame Atomic Absorption Spectrometry. <i>Analytical Letters</i> , 2009, 42, 2206-2213.	1.8	16
68	Volatile Organic Compounds Obtained by <i>In Vitro</i> Callus Cultivation of <i>Plectranthus ornatus</i> Codd. (Lamiaceae). <i>Molecules</i> , 2013, 18, 10320-10333.	3.8	16
69	Behavioral and neurochemical studies in mice pretreated with garcinielliptone FC in pilocarpine-induced seizures. <i>Pharmacology Biochemistry and Behavior</i> , 2014, 124, 305-310.	2.9	16
70	Acetylcholinesterase inhibitory activities and bioguided fractionation of the <i>Ocotea percoriacea</i> extracts: HPLC-DAD-MS/MS characterization and molecular modeling of their alkaloids in the active fraction. <i>Computational Biology and Chemistry</i> , 2019, 83, 107129.	2.3	16
71	A quinoline alkaloid from <i>Acanthosyris paulo-alvinii</i> . <i>Phytochemistry</i> , 1997, 46, 967-968.	2.9	15
72	Coumarins from <i>Kielmeyera reticulata</i> . <i>Phytochemistry</i> , 1998, 47, 1363-1366.	2.9	15

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73	Toxicological evaluation of the biflavonoid, agathisflavone in albino Swiss mice. <i>Biomedicine and Pharmacotherapy</i> , 2019, 110, 68-73.	5.6	15
74	Immunomodulatory activity of extracts from <i>Cordia superba</i> Cham. and <i>Cordia rufescens</i> A. DC. (Boraginaceae), plant species native from Brazilian Semi-arid. <i>Revista Brasileira De Farmacognosia</i> , 2008, 18, .	1.4	14
75	<i>Mikania glomerata</i> : Phytochemical, Pharmacological, and Neurochemical Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-11.	1.2	14
76	The flavonoid agathisflavone modulates the microglial neuroinflammatory response and enhances remyelination. <i>Pharmacological Research</i> , 2020, 159, 104997.	7.1	14
77	A bis-labdenic diterpene from <i>Moldenhawera nutans</i> . <i>Phytochemistry</i> , 1999, 50, 443-447.	2.9	13
78	Relativistic effects on the nuclear magnetic shielding in the MF(M=Cu, Ag, Au) series. <i>Physical Review A</i> , 2007, 76, .	2.5	13
79	Constituintes químicos de <i>Ipomoea subincana</i> Meisn. (Convolvulaceae). <i>Quimica Nova</i> , 2008, 31, 751-754.	0.3	13
80	Phenylpropanoid-catechins from bark of <i>Ocotea porosa</i> . <i>Phytochemistry</i> , 1994, 35, 545-546.	2.9	12
81	Fast Determination of Phenolic Compounds in Brazilian Wines from Vale do São Francisco Region by CE. <i>Chromatographia</i> , 2013, 76, 559-563.	1.3	12
82	Anti-leishmanial and immunomodulatory activities of extracts from <i>Portulaca hirsutissima</i> and <i>Portulaca werdermannii</i> . <i>Farmacognosia</i> , 2007, 78, 510-514.	2.2	11
83	Hydrogen bonding in the binary water/ammonia complex. <i>Journal of Computational Methods in Sciences and Engineering</i> , 2014, 14, 93-102.	0.2	11
84	Biflavonoids from the bark roots of <i>Poincianella pyramidalis</i> (Fabaceae). <i>Phytochemistry Letters</i> , 2016, 16, 18-22.	1.2	11
85	The Flavonoid Agathisflavone from <i>Poincianella pyramidalis</i> Prevents Aminochrome Neurotoxicity. <i>Neurotoxicity Research</i> , 2020, 38, 579-584.	2.7	11
86	Agathisflavone modulates astrocytic responses and increases the population of neurons in an in vitro model of traumatic brain injury. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2020, 393, 1921-1930.	3.0	11
87	Coumarins from <i>Kielmeyera argentea</i> . <i>Phytochemistry</i> , 1998, 48, 703-706.	2.9	10
88	Constituintes das cascas de <i>Tapirira guianensis</i> (Anacardiaceae). <i>Quimica Nova</i> , 2003, 26, 36-38.	0.3	10
89	Flavonóide e triterpenos de <i>Stigmaphyllon paralias</i> . <i>Quimica Nova</i> , 2003, 26, 484-487.	0.3	10
90	A new sesquiterpene from the fruits of <i>Allophylus laevigatus</i> . <i>Farmacognosia</i> , 2004, 75, 795-798.	2.2	10

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91	A New Flavonol Glycoside Derivative from Leaves of <i>Moldenhawera nutans</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2005, 60, 45-49.	1.4	10
92	Acetylcholinesterase Activity of Alkaloids from the Leaves of <i>Waltheria brachypetala</i> . <i>Planta Medica</i> , 2009, 75, 335-337.	1.3	10
93	An unusual caffeic acid derived bicyclic [2.2.2] octane lignan and other constituents from <i>Cordia rufescens</i> . <i>Phytochemistry</i> , 2012, 76, 158-161.	2.9	10
94	Determination of Phenolic Acids and Quercetin in Brazilian Red Wines from Vale do São Francisco Region Using Liquid-Liquid Ultrasound-Assisted Extraction and HPLC-DAD-MS. <i>Journal of the Brazilian Chemical Society</i> , 2015, , .	0.6	10
95	Direct determination of phenolic acids and hydroxymethylfurfural in wines elaborated in Vale do São Francisco region-Brazil by HPLC DAD. <i>Analytical Methods</i> , 2017, 9, 643-648.	2.7	10
96	Influence of growth regulators on distribution of trichomes and the production of volatiles in micropropagated plants of <i>Plectranthus ornatus</i> . <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 679-690.	1.4	10
97	Cytotoxic, Antitumor and Toxicological Profile of <i>Passiflora alata</i> Leaf Extract. <i>Molecules</i> , 2020, 25, 4814.	3.8	10
98	24-Norhopene Derivatives from <i>Diatenopteryx sorbifolia</i> . <i>Journal of Natural Products</i> , 1997, 60, 909-911.	3.0	9
99	Effect of elicitors in <i>Poincianella pyramidalis</i> callus culture in the biflavonoid biosynthesis. <i>Industrial Crops and Products</i> , 2018, 126, 421-425.	5.2	9
100	Macrolobin: A new unusual C-glycoside chromone from <i>Macrolobium latifolium</i> and its anticholinesterase and antimicrobial activities. <i>Phytochemistry Letters</i> , 2020, 39, 124-127.	1.2	9
101	Triterpenos e ferulatos de alquila de <i>Maprounea guianensis</i> . <i>Quimica Nova</i> , 2004, 27, 62-65.	0.3	8
102	Biological Effect of Leaf Aqueous Extract of <i>Caesalpinia pyramidalis</i> in Goats Naturally Infected with Gastrointestinal Nematodes. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-6.	1.2	8
103	A new tropane alkaloid and other constituents of <i>Erythroxylum rimosum</i> (Erythroxylaceae). <i>Phytochemistry Letters</i> , 2013, 6, 232-235.	1.2	8
104	Mechanical properties study for new hypothetical crystalline phases of ReB2: A computational approach using density functional theory. <i>Computational Materials Science</i> , 2016, 122, 240-248.	3.0	8
105	Bergenin from <i>Peltophorum dubium</i> : Isolation, Characterization, and Antioxidant Activities in Non-Biological Systems and Erythrocytes. <i>Medicinal Chemistry</i> , 2017, 13, 592-603.	1.5	8
106	Flavonoids and triterpenes from leaves of <i>Erythroxylum nummularia</i> . <i>Biochemical Systematics and Ecology</i> , 2005, 33, 537-540.	1.3	7
107	New triterpene and antibacterial labdenoic acid derivatives from <i>Moldenhawera nutans</i> . <i>Journal of the Brazilian Chemical Society</i> , 2007, 18, 1585-1589.	0.6	7
108	Megastimanes and ergostane type steroid from leaves <i>Cratylia mollis</i> (Leguminosae). <i>Journal of the Brazilian Chemical Society</i> , 2009, 20, 1921-1924.	0.6	7

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109	Immunomodulatory and antibacterial activities of extracts from Rutaceae species. <i>Revista Brasileira De Farmacognosia</i> , 2010, 20, 502-505.	1.4	7
110	Podophyllotoxin and other aryltetralin lignans from <i>Eriope latifolia</i> and <i>Eriope blanchetii</i> . <i>Natural Product Research</i> , 2011, 25, 1450-1453.	1.8	7
111	Quantificação de salicilato de metila em quatro gêneros de polygalaceae, por CLAE-DAD. <i>Química Nova</i> , 2012, 35, 2263-2266.	0.3	7
112	In vitro acetylcholinesterase activity of peptide derivatives isolated from two species of Leguminosae. <i>Pharmaceutical Biology</i> , 2013, 51, 936-939.	2.9	7
113	Poligalen, a new coumarin from <i>Polygala boliviensis</i> , reduces the release of TNF and IL-6 independent of NF- κ B downregulation. <i>Fá-toterapã</i> , 2016, 113, 139-143.	2.2	7
114	A green on-line digestion system using 70% hydrogen peroxide and UV radiation for the determination of chromium in beer employing ETAAS. <i>Microchemical Journal</i> , 2019, 146, 1204-1208.	4.5	7
115	Determination of polyphenols in <i>Schinus terebinthifolius</i> Raddi bark extracts and chemometric analysis. <i>Analytical Methods</i> , 2020, 12, 1478-1485.	2.7	7
116	Betulinic acid from <i>Zizyphus Joazeiro</i> bark using focused microwave-assisted extraction and response surface methodology. <i>Pharmacognosy Magazine</i> , 2017, 13, 226.	0.6	7
117	Characterization of the jambolan (<i>Syzygium cumini</i> L.) fruit wine processing. <i>BioResources</i> , 2017, 12, 7069-7083.	1.0	7
118	Estudo fitoquímico de <i>Davilla rugosa</i> : flavonóides e terpenóides. <i>Revista Brasileira De Farmacognosia</i> , 2006, 16, 105-108.	1.4	6
119	Antioxidant activities of isolated compounds from stems of <i>Mimosa invisa</i> Mart. ex Colla. <i>Química Nova</i> , 2012, 35, 567-570.	0.3	6
120	New flavans isolated from the leaves and stems of <i>Cratylia mollis</i> (Leguminosae). <i>Phytochemistry Letters</i> , 2015, 14, 165-169.	1.2	6
121	Rosmarinic and Cinnamic Acid Derivatives of in vitro Tissue Culture of <i>Plectranthus ornatus</i> : Overproduction and Correlation with Antioxidant Activities. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	6
122	Atividade anticolinesterásica e perfil químico de uma fração cromatográfica ativa do extrato etanólico das flores <i>Bellis perennis</i> L. (Asteraceae). <i>Química Nova</i> , 2013, 36, 549-553.	0.3	6
123	In Vitro Effects of Arylhydrocoumarin on Free Radicals and Oxidative Stress in Erythrocytes and <i>Saccharomyces cerevisiae</i> . <i>Current Pharmaceutical Biotechnology</i> , 2014, 15, 1069-1082.	1.6	5
124	A C-glucoside benzoic acid derivative from the leaves of <i>Peltophorum dubium</i> . <i>Phytochemistry Letters</i> , 2010, 3, 168-170.	1.2	4
125	Isolation and Characterization of New Ceramides from Aerial Parts of <i>Lepidaploa cotoneaster</i> . <i>Natural Product Communications</i> , 2012, 7, 1934578X1200700.	0.5	4
126	Ent-labdane and beyerane diterpenes from <i>Erythroxyllum betulaceum</i> Mart. <i>Biochemical Systematics and Ecology</i> , 2013, 50, 90-92.	1.3	4

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127	In vitro callogenesis of <i>Poincianella pyramidalis</i> (catingueira). <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 525-528.	1.4	4
128	Evaluation of anti-inflammatory, antinociceptive and biological activities of <i>Cenostigma macrophyllum</i> standardized extracts and determination and quantification of the main metabolites. <i>RSC Advances</i> , 2019, 9, 41256-41268.	3.6	4
129	Development and evaluation of physical and release properties of a tablet formulation containing dry hydroethanolic extract from <i>Lippia alba</i> leaves. <i>Journal of Herbal Medicine</i> , 2021, 29, 100459.	2.0	4
130	Composiç�o qu�mica e atividade anticolinester�sica de uma fraç�o ativa do extrato de folhas de <i>Citrus limon</i> (L.) Burm. <i>Quimica Nova</i> , 2013, 36, 1375-1379.	0.3	4
131	Changes in enzymes, phenolic compounds, tannins, and vitamin C in various stages of jambolan (<i>Syzygium cumini</i> Lamark) development. <i>Food Science and Technology</i> , 2011, , .	1.7	3
132	A New Biflavonoid from <i>Schinopsis brasiliensis</i> (Anacardiaceae). <i>Journal of the Brazilian Chemical Society</i> , 2015, , .	0.6	3
133	Abiotic factors influencing podophyllotoxin and yatein overproduction in <i>Leptohyptis macrostachys</i> cultivated in vitro. <i>Phytochemistry Letters</i> , 2017, 22, 287-292.	1.2	3
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