

Joao Henrique G Lago

List of Publications by Year in descending order

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265
papers

5,722
citations

94381

37
h-index

138417

58
g-index

277
all docs

277
docs citations

277
times ranked

7110
citing authors

#	ARTICLE	IF	CITATIONS
1	The Potential of Secondary Metabolites from Plants as Drugs or Leads Against Protozoan Neglected Diseases - Part I. <i>Current Medicinal Chemistry</i> , 2012, 19, 2128-2175.	1.2	207
2	Benzoic Acid Derivatives from Piper Species and Their Fungitoxic Activity against <i>Cladosporium cladosporioides</i> and <i>C. sphaerospermum</i> . <i>Journal of Natural Products</i> , 2004, 67, 1783-1788.	1.5	166
3	Antimicrobial Activity of Oleanolic and Ursolic Acids: An Update. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-14.	0.5	147
4	(±)-Pinene isolated from <i>Schinus terebinthifolius</i> Raddi (Anacardiaceae) induces apoptosis and confers antimetastatic protection in a melanoma model. <i>Biochemical and Biophysical Research Communications</i> , 2011, 411, 449-454.	1.0	141
5	Structure-Activity Association of Flavonoids in Lung Diseases. <i>Molecules</i> , 2014, 19, 3570-3595.	1.7	137
6	Evaluation of a methylation procedure to determine cyclopropenoids fatty acids from <i>Sterculia striata</i> St. Hil. Et Nauds seed oil. <i>Journal of Chromatography A</i> , 2004, 1054, 235-239.	1.8	100
7	Antifungal flavanones and prenylated hydroquinones from <i>Piper crassinervium</i> Kunth. <i>Phytochemistry</i> , 2003, 64, 555-559.	1.4	96
8	In vitro antileishmanial and antitrypanosomal activities of flavanones from <i>Baccharis retusa</i> DC. (Asteraceae). <i>Experimental Parasitology</i> , 2012, 130, 141-145.	0.5	92
9	Camphene isolated from essential oil of <i>Piper cernuum</i> (Piperaceae) induces intrinsic apoptosis in melanoma cells and displays antitumor activity in vivo. <i>Biochemical and Biophysical Research Communications</i> , 2015, 467, 928-934.	1.0	86
10	Trypanocidal tetrahydrofuran lignans from inflorescences of <i>Piper solmsianum</i> . <i>Phytochemistry</i> , 2003, 64, 667-670.	1.4	81
11	The Genus <i>Caesalpinia</i> L. (Caesalpinaceae): Phytochemical and Pharmacological Characteristics. <i>Molecules</i> , 2012, 17, 7887-7902.	1.7	78
12	Flavone treatment reverses airway inflammation and remodelling in an asthma murine model. <i>British Journal of Pharmacology</i> , 2013, 168, 1736-1749.	2.7	75
13	Antifungal aromadendrane sesquiterpenoids from the leaves of <i>Xylopia brasiliensis</i> . <i>Journal of the Brazilian Chemical Society</i> , 2003, 14, 828-831.	0.6	62
14	Chromenes from <i>Peperomia serpens</i> (Sw.) Loudon (Piperaceae). <i>Phytochemistry</i> , 2006, 67, 2398-2402.	1.4	62
15	The Effect of Ursolic Acid on <i>Leishmania (Leishmania) amazonensis</i> Is Related to Programed Cell Death and Presents Therapeutic Potential in Experimental Cutaneous Leishmaniasis. <i>PLoS ONE</i> , 2015, 10, e0144946.	1.1	60
16	Evidences of Herbal Medicine-Derived Natural Products Effects in Inflammatory Lung Diseases. <i>Mediators of Inflammation</i> , 2016, 2016, 1-14.	1.4	59
17	Constituintes fenólicos polares de <i>Schinus terebinthifolius</i> Raddi (Anacardiaceae). <i>Química Nova</i> , 2007, 30, 597-599.	0.3	58
18	Immunomodulatory and Antileishmanial Activity of Phenylpropanoid Dimers Isolated from <i>Nectandra leucantha</i> . <i>Journal of Natural Products</i> , 2015, 78, 653-657.	1.5	58

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19	Antioxidant activity of prenylated hydroquinone and benzoic acid derivatives from <i>Piper crassinervium</i> Kunth. <i>Phytochemistry</i> , 2006, 67, 1838-1843.	1.4	57
20	Anti-leishmanial effects of purified compounds from aerial parts of <i>Baccharis uncinella</i> C. DC. (Asteraceae). <i>Parasitology Research</i> , 2011, 108, 529-536.	0.6	57
21	Chemical Composition and Cytotoxicity Evaluation of Essential Oil from Leaves of <i>Casearia Sylvestris</i> , Its Main Compound β -Zingiberene and Derivatives. <i>Molecules</i> , 2013, 18, 9477-9487.	1.7	56
22	Isololiolide, a carotenoid metabolite isolated from the brown alga <i>Cystoseira tamariscifolia</i> , is cytotoxic and able to induce apoptosis in hepatocarcinoma cells through caspase-3 activation, decreased Bcl-2 levels, increased p53 expression and PARP cleavage. <i>Phytomedicine</i> , 2016, 23, 550-557.	2.3	55
23	Phenolic Derivatives from Fruits of <i>Dipteryx lacunifera</i> Ducke and Evaluation of Their Antiradical Activities. <i>Helvetica Chimica Acta</i> , 2008, 91, 2159-2167.	1.0	54
24	Essential oils from <i>Schinus terebinthifolius</i> leaves – chemical composition and in vitro cytotoxicity evaluation. <i>Pharmaceutical Biology</i> , 2012, 50, 1248-1253.	1.3	54
25	Antifungal Amides from <i>Piper scutifolium</i> and <i>Piper hoffmanseggianum</i> . <i>Journal of Natural Products</i> , 2007, 70, 2036-2039.	1.5	53
26	Wine Aroma Improvement Using a β -Glucosidase Preparation from <i>Aureobasidium pullulans</i> . <i>Applied Biochemistry and Biotechnology</i> , 2013, 169, 493-501.	1.4	53
27	Soulamarin Isolated from <i>Calophyllum brasiliense</i> (Clusiaceae) Induces Plasma Membrane Permeabilization of <i>Trypanosoma cruzi</i> and Mitochondrial Dysfunction. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2556.	1.3	52
28	Terpenoids from <i>Guarea guidonia</i> . <i>Phytochemistry</i> , 2002, 60, 333-338.	1.4	51
29	Jacaranone Induces Apoptosis in Melanoma Cells via ROS-Mediated Downregulation of Akt and p38 MAPK Activation and Displays Antitumor Activity In Vivo. <i>PLoS ONE</i> , 2012, 7, e38698.	1.1	51
30	Isolation of an antileishmanial and antitrypanosomal flavanone from the leaves of <i>Baccharis retusa</i> DC. (Asteraceae). <i>Parasitology Research</i> , 2010, 106, 1245-1248.	0.6	50
31	Anti-leishmanial and anti-trypanosomal potential of polygodial isolated from stem barks of <i>Drimys brasiliensis</i> Miers (Winteraceae). <i>Parasitology Research</i> , 2011, 109, 231-236.	0.6	48
32	Mechanism of Action of Thymol on Cell Membranes Investigated through Lipid Langmuir Monolayers at the Air-Water Interface and Molecular Simulation. <i>Langmuir</i> , 2016, 32, 3234-3241.	1.6	47
33	Chemical and Biological Evaluation of Essential Oils from Two Species of Myrtaceae – <i>Eugenia uniflora</i> L. and <i>Plinia trunciflora</i> (O. Berg) Kausel. <i>Molecules</i> , 2011, 16, 9827-9837.	1.7	45
34	The Correlation between Chemical Structures and Antioxidant, Prooxidant, and Antitrypanosomatid Properties of Flavonoids. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-12.	1.9	45
35	Structurally Related Monoterpenes p-Cymene, Carvacrol and Thymol Isolated from Essential Oil from Leaves of <i>Lippia sidoides</i> Cham. (Verbenaceae) Protect Mice against Elastase-Induced Emphysema. <i>Molecules</i> , 2016, 21, 1390.	1.7	44
36	A Novel β -Glucosidase from <i>Sporidiobolus pararoseus</i> : Characterization and Application in Winemaking. <i>Journal of Food Science</i> , 2011, 76, C997-1002.	1.5	42

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37	Cystoseira algae (Fucaceae): update on their chemical entities and biological activities. <i>Tetrahedron: Asymmetry</i> , 2017, 28, 1486-1505.	1.8	40
38	Prophylactic and therapeutic treatment with the flavonone sakuranetin ameliorates LPS-induced acute lung injury. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2017, 312, L217-L230.	1.3	38
39	Terpenes from leaves of <i>Guarea macrophylla</i> (Meliaceae). <i>Phytochemistry</i> , 2000, 55, 727-731.	1.4	37
40	Antiparasitic activity of piplartine (piperlongumine) in a mouse model of schistosomiasis. <i>Acta Tropica</i> , 2020, 205, 105350.	0.9	37
41	Aldingenin derivatives from the red alga <i>Laurencia aldingensis</i> . <i>Phytochemistry</i> , 2006, 67, 1331-1335.	1.4	36
42	Antiparasitic Activity of Natural and Semi-Synthetic Tirucallane Triterpenoids from <i>Schinus terebinthifolius</i> (Anacardiaceae): Structure/Activity Relationships. <i>Molecules</i> , 2014, 19, 5761-5776.	1.7	36
43	Composição química dos óleos essenciais das folhas de seis espécies do gênero <i>Baccharis</i> de "Campos de Altitude" da mata atlântica paulista. <i>Química Nova</i> , 2008, 31, 727-730.	0.3	36
44	Evaluation of Antifungal and DNA-Damaging Activities of Alkaloids from Branches of <i>Porcelia macrocarpa</i> . <i>Planta Medica</i> , 2007, 73, 292-295.	0.7	35
45	Chemical composition and in vitro cytotoxic effects of the essential oil from <i>Nectandra leucanthaleaves</i> . <i>Pharmaceutical Biology</i> , 2015, 53, 133-137.	1.3	35
46	Antileishmanial activity of meroditerpenoids from the macroalgae <i>Cystoseira baccata</i> . <i>Experimental Parasitology</i> , 2017, 174, 1-9.	0.5	35
47	Aldingenin A, new brominated sesquiterpene from red algae <i>Laurencia aldingensis</i> . <i>Tetrahedron Letters</i> , 2003, 44, 2637-2640.	0.7	34
48	Anti-malarial, anti-trypanosomal, and anti-leishmanial activities of jacaranone isolated from <i>Pentacalia desiderabilis</i> (Vell.) Cuatrec. (Asteraceae). <i>Parasitology Research</i> , 2012, 110, 95-101.	0.6	34
49	Antiparasitic activity and effect of casearins isolated from <i>Casearia sylvestris</i> on <i>Leishmania</i> and <i>Trypanosoma cruzi</i> plasma membrane. <i>Phytomedicine</i> , 2014, 21, 676-681.	2.3	33
50	Can macroalgae provide promising anti-tumoral compounds? A closer look at <i>Cystoseira tamariscifolia</i> as a source for antioxidant and anti-hepatocarcinoma compounds. <i>PeerJ</i> , 2016, 4, e1704.	0.9	33
51	A flavanone from <i>Baccharis retusa</i> (Asteraceae) prevents elastase-induced emphysema in mice by regulating NF- κ B, oxidative stress and metalloproteinases. <i>Respiratory Research</i> , 2015, 16, 79.	1.4	32
52	Purification and Characterization of an Ethanol-Tolerant β -Glucosidase from <i>Sporidiobolus pararoseus</i> and Its Potential for Hydrolysis of Wine Aroma Precursors. <i>Applied Biochemistry and Biotechnology</i> , 2013, 171, 1681-1691.	1.4	31
53	Treatment with triterpenic fraction purified from <i>Baccharis uncinella</i> leaves inhibits <i>Leishmania</i> (<i>Leishmania</i>) <i>amazonensis</i> spreading and improves Th1 immune response in infected mice. <i>Parasitology Research</i> , 2014, 113, 333-339.	0.6	31
54	Assessing the Chemical Composition and Antimicrobial Activity of Essential Oils from Brazilian Plants: <i>Eremanthus erythropappus</i> (Asteraceae), <i>Plectrantuns barbatus</i> , and <i>P. amboinicus</i> (Lamiaceae). <i>Molecules</i> , 2015, 20, 8440-8452.	1.7	31

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55	Alkaloids from <i>Porcelia macrocarpa</i> . <i>Journal of Natural Products</i> , 2001, 64, 240-242.	1.5	30
56	Leishmanicidal activity of an alkenylphenol from <i>Piper malacophyllum</i> is related to plasma membrane disruption. <i>Experimental Parasitology</i> , 2012, 132, 383-387.	0.5	30
57	Update: biological and chemical aspects of <i>Nectandra</i> genus (Lauraceae). <i>Tetrahedron: Asymmetry</i> , 2016, 27, 793-810.	1.8	30
58	Chemical constituents from <i>Piper marginatum</i> Jacq. (Piperaceae) antifungal activities and kinetic resolution of (RS)-marginatumol by <i>Candida antarctica</i> lipase (Novozym 435). <i>Tetrahedron: Asymmetry</i> , 2007, 18, 1054-1058.	1.8	29
59	Genus <i>Xylopia</i> (Annonaceae): Chemical and Biological Aspects. <i>Chemistry and Biodiversity</i> , 2013, 10, 1921-1943.	1.0	27
60	Structural Crystalline Characterization of Sakuranetin An Antimicrobial Flavanone from Twigs of <i>Baccharis retusa</i> (Asteraceae). <i>Molecules</i> , 2014, 19, 7528-7542.	1.7	27
61	Therapeutic effect of ursolic acid in experimental visceral leishmaniasis. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2017, 7, 1-11.	1.4	27
62	Caracterização química do óleo da amêndoa de <i>Sterculia striata</i> St. Hil. et Naud. <i>Química Nova</i> , 2004, 27, 404-408.	0.3	27
63	Conventional Versus Natural Alternative Treatments for Leishmaniasis: A Review. <i>Current Topics in Medicinal Chemistry</i> , 2018, 18, 1275-1286.	1.0	27
64	Chemical constituents and cytotoxic evaluation of essential oils from leaves of <i>Porcelia macrocarpa</i> (Annonaceae). <i>Natural Product Communications</i> , 2013, 8, 277-9.	0.2	27
65	Antileishmanial activity evaluation of adunchalcone, a new prenylated dihydrochalcone from <i>Piper aduncum</i> L.. <i>Fármacoterapia</i> , 2014, 97, 28-33.	1.1	26
66	Antitrypanosomal activity and evaluation of the mechanism of action of dehydrodieugenol isolated from <i>Nectandra leucantha</i> (Lauraceae) and its methylated derivative against <i>Trypanosoma cruzi</i> . <i>Phytomedicine</i> , 2017, 24, 62-67.	2.3	26
67	Antifungal piperolides from <i>Piper malacophyllum</i> (Prels) C. DC.. <i>Journal of the Brazilian Chemical Society</i> , 2005, 16, 153-156.	0.6	25
68	7-Epiclusianone, a Benzophenone Extracted from <i>Garcinia brasiliensis</i> (Clusiaceae), Induces Cell Cycle Arrest in G1/S Transition in A549 Cells. <i>Molecules</i> , 2015, 20, 12804-12816.	1.7	25
69	A semi-synthetic neolignan derivative from dihydrodieugenol B selectively affects the bioenergetic system of <i>Leishmania infantum</i> and inhibits cell division. <i>Scientific Reports</i> , 2019, 9, 6114.	1.6	25
70	Plants Used in Traditional Medicine: Extracts and Secondary Metabolites Exhibiting Antileishmanial Activity. <i>Current Clinical Pharmacology</i> , 2014, 9, 187-204.	0.2	25
71	Antiinflammatory activity of natural triterpenes An overview from 2006 to 2021. <i>Phytotherapy Research</i> , 2022, 36, 1459-1506.	2.8	24
72	Isolamento e avaliação do potencial citotóxico de derivados fenólicos de <i>Schinus terebinthifolius</i> Raddi (Anacardiaceae). <i>Química Nova</i> , 2012, 35, 2245-2248.	0.3	23

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73	Sakuranetin reverses vascular peribronchial and lung parenchyma remodeling in a murine model of chronic allergic pulmonary inflammation. <i>Acta Histochemica</i> , 2016, 118, 615-624.	0.9	23
74	Acetylenic fatty acids from <i>Porcelia macrocarpa</i> (Annonaceae) against trypomastigotes of <i>Trypanosoma cruzi</i> : Effect of octadec-9-ynoic acid in plasma membrane electric potential. <i>Bioorganic Chemistry</i> , 2018, 78, 307-311.	2.0	23
75	Inhibition of MAPK and STAT3-SOCS3 by Sakuranetin Attenuated Chronic Allergic Airway Inflammation in Mice. <i>Mediators of Inflammation</i> , 2019, 2019, 1-14.	1.4	23
76	15 ^β -Seneciyl-oxyent-kaur-16-en-19-oic Acid, a Diterpene Isolated from <i>Baccharis lateralis</i> , as Promising Oral Compound for the Treatment of Schistosomiasis. <i>Journal of Natural Products</i> , 2020, 83, 3744-3750.	1.5	23
77	Improving the drug-likeness of inspiring natural products - evaluation of the antiparasitic activity against <i>Trypanosoma cruzi</i> through semi-synthetic and simplified analogues of licarin A. <i>Scientific Reports</i> , 2020, 10, 5467.	1.6	23
78	New perspectives on natural flavonoids on COVID-19-induced lung injuries. <i>Phytotherapy Research</i> , 2021, 35, 4988-5006.	2.8	23
79	Prenylated benzoic acid derivatives from <i>Piper aduncum</i> L. and <i>P. hostmannianum</i> C. DC. (Piperaceae). <i>Phytochemistry Letters</i> , 2009, 2, 96-98.	0.6	22
80	Anticholinesterase activity evaluation of alkaloids and coumarin from stems of <i>Conchocarpus fontanesianus</i> . <i>Revista Brasileira De Farmacognosia</i> , 2012, 22, 374-380.	0.6	22
81	Predictive metabolomic signatures of end-stage renal disease: A multivariate analysis of population-based data. <i>Biochimie</i> , 2018, 152, 14-30.	1.3	22
82	Chemical composition from volatile oil of the stem bark of <i>Guarea macrophylla</i> Vahl. ssp. <i>tuberculata</i> Vellozo (Meliaceae). <i>Flavour and Fragrance Journal</i> , 2002, 17, 255-257.	1.2	21
83	Microclimatic factors and phenology influences in the chemical composition of the essential oils from <i>Pittosporum undulatum</i> Vent. leaves. <i>Journal of the Brazilian Chemical Society</i> , 2006, 17, 1334-1338.	0.6	21
84	<i>Pyrostegia venusta</i> heptane extract containing saturated aliphatic hydrocarbons induces apoptosis on B16F10-Nex2 melanoma cells and displays antitumor activity in vivo. <i>Pharmacognosy Magazine</i> , 2014, 10, 363.	0.3	21
85	New alkenyl derivative from <i>Piper malacophyllum</i> and analogues: Antiparasitic activity against <i>Trypanosoma cruzi</i> and <i>Leishmania infantum</i> . <i>Chemical Biology and Drug Design</i> , 2017, 90, 1007-1011.	1.5	21
86	Antitrypanosomal activity and evaluation of the mechanism of action of diterpenes from aerial parts of <i>Baccharis retusa</i> (Asteraceae). <i>FÄ-toterapÄ-Äç</i> , 2018, 125, 55-58.	1.1	21
87	Chemical Structure and Localization of Levan, the Predominant Fructan Type in Underground Systems of <i>Gomphrena marginata</i> (Amaranthaceae). <i>Frontiers in Plant Science</i> , 2018, 9, 1745.	1.7	21
88	Licarin A, a neolignan isolated from <i>Nectandra oppositifolia</i> Nees & Mart. (Lauraceae), exhibited moderate preclinical efficacy against <i>Schistosoma mansoni</i> infection. <i>Phytotherapy Research</i> , 2021, 35, 5154-5162.	2.8	21
89	Neolignans from leaves of <i>Nectandra leucantha</i> (Lauraceae) display in vitro antitrypanosomal activity via plasma membrane and mitochondrial damages. <i>Chemico-Biological Interactions</i> , 2017, 277, 55-61.	1.7	21
90	Chemical composition of male and female <i>Baccharis trimera</i> (Less.) DC. (Asteraceae) essential oils. <i>Biochemical Systematics and Ecology</i> , 2008, 36, 737-740.	0.6	20

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91	Chemical composition and anti-inflammatory evaluation of essential oils from leaves and stem barks from <i>Drimys brasiliensis</i> Miers (Winteraceae). <i>Journal of the Brazilian Chemical Society</i> , 2010, 21, 1760-1765.	0.6	20
92	Antitrypanosomal activity and effect in plasma membrane permeability of (â”)-bornyl p-coumarate isolated from <i>Piper cernuum</i> (Piperaceae). <i>Bioorganic Chemistry</i> , 2019, 89, 103001.	2.0	20
93	Potential of the natural products against leishmaniasis in Old World - a review of in-vitro studies. <i>Pathogens and Global Health</i> , 2020, 114, 170-182.	1.0	20
94	Cycloartane triterpenoids from <i>Guarea macrophylla</i> . <i>Phytochemistry</i> , 2002, 60, 329-332.	1.4	19
95	Alkaloid, flavonoids and terpenoids from leaves and fruits of <i>Xylopia emarginata</i> (Annonaceae). <i>Biochemical Systematics and Ecology</i> , 2003, 31, 535-537.	0.6	19
96	Analysis, comparison and variation on the chemical composition from the leaf volatile oil of <i>Xylopia aromatica</i> (Annonaceae). <i>Biochemical Systematics and Ecology</i> , 2003, 31, 669-672.	0.6	19
97	Antifungal derivatives from <i>Piper mollicomum</i> and <i>P. lhotzkyanum</i> (Piperaceae). <i>Quimica Nova</i> , 2007, 30, 1222-1224.	0.3	19
98	3-Ishwarone and 3-Ishwarol, rare sesquiterpenes in essential oil from leaves of <i>Peperomia oreophila</i> Hensch.. <i>Journal of the Brazilian Chemical Society</i> , 2007, 18, 638-642.	0.6	19
99	Combined treatment with caffeic and ferulic acid from <i>Baccharis uncinella</i> C. DC. (Asteraceae) protects against metabolic syndrome in mice. <i>Brazilian Journal of Medical and Biological Research</i> , 2016, 49, .	0.7	19
100	Gibbilimbol analogues as antiparasitic agentsâ”Synthesis and biological activity against <i>Trypanosoma cruzi</i> and <i>Leishmania (L.) infantum</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 1180-1183.	1.0	19
101	Potential of Terpenoids and Flavonoids from Asteraceae as Anti-Inflammatory, Antitumor, and Antiparasitic Agents. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-2.	0.5	19
102	Dehydrodieugenol improved lung inflammation in an asthma model by inhibiting the STAT3/SOCS3 and MAPK pathways. <i>Biochemical Pharmacology</i> , 2020, 180, 114175.	2.0	19
103	Chemical Composition and Antifungal Activity of Essential Oil from Brazilian Propolis. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2010, 13, 633-637.	0.7	18
104	Evaluation of anti-inflammatory activity of derivatives from aerial parts of <i>Baccharis uncinella</i> . <i>Pharmaceutical Biology</i> , 2011, 49, 602-607.	1.3	18
105	Alchornedine, a New Anti-Trypanosomal Guanidine Alkaloid from <i>Alchornea glandulosa</i> . <i>Planta Medica</i> , 2014, 80, 1310-1314.	0.7	18
106	Ultrathin films of lipids to investigate the action of a flavonoid with cell membrane models. <i>Materials Science and Engineering C</i> , 2015, 48, 112-117.	3.8	18
107	Sesquiterpenes, diterpenes, steroids and alkaloid from branches of <i>Xylopia brasiliensis</i> Spreng (Annonaceae). <i>Biochemical Systematics and Ecology</i> , 2005, 33, 948-951.	0.6	17
108	3Î±,4Î±-Epoxy-2-piperidone, a new minor derivative from leaves of <i>Piper crassinervium</i> Kunth (Piperaceae). <i>Natural Product Research</i> , 2007, 21, 910-914.	1.0	17

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109	Chemical Constituents and Cytotoxic Evaluation of Essential Oils from Leaves of <i>Porcelia macrocarpa</i> (Annonaceae). <i>Natural Product Communications</i> , 2013, 8, 1934578X1300800.	0.2	17
110	Antiprotozoal activity of extracts and isolated triterpenoids of <i>ã~carnaubaã€™</i> (<i>Copernicia</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70	1.3	17
111	Alkaloids from <i>Croton echinocarpus</i> Baill.: Anti-HIV potential. <i>South African Journal of Botany</i> , 2016, 102, 153-156.	1.2	17
112	Neolignans isolated from <i>Nectandra leucantha</i> induce apoptosis in melanoma cells by disturbance in mitochondrial integrity and redox homeostasis. <i>Phytochemistry</i> , 2017, 140, 108-117.	1.4	17
113	Butenolides from <i>Nectandra oppositifolia</i> (Lauraceae) displayed anti- <i>Trypanosoma cruzi</i> activity via deregulation of mitochondria. <i>Phytomedicine</i> , 2019, 54, 302-307.	2.3	17
114	Volatile oils from leaves and stem barks of <i>Cedrela fissilis</i> (Meliaceae): chemical composition and antibacterial activities. <i>Flavour and Fragrance Journal</i> , 2004, 19, 448-451.	1.2	16
115	Sesquiterpenos e hidrocarbonetos dos frutos de <i>Xylopia emarginata</i> (Annonaceae). <i>Revista Brasileira De Farmacognosia</i> , 2007, 17, .	0.6	16
116	Triterpenoids and phenolic derivatives from <i>Baccharis uncinella</i> C.DC. (Asteraceae). <i>Biochemical Systematics and Ecology</i> , 2010, 38, 1234-1237.	0.6	16
117	Chemical Composition, Seasonal Variation, and Biosynthetic Considerations of Essential Oils from <i>Baccharis microdonta</i> and <i>B. elaeagnoides</i> (Asteraceae). <i>Chemistry and Biodiversity</i> , 2010, 7, 2771-2782.	1.0	16
118	Chemical Composition and Antimicrobial Activity of Essential Oils from <i>Chromolaena laevigata</i> during Flowering and Fruiting Stages. <i>Chemistry and Biodiversity</i> , 2013, 10, 621-627.	1.0	16
119	The Seasonal Variation of the Chemical Composition of Essential Oils from <i>Porcelia macrocarpa</i> R.E. Fries (Annonaceae) and Their Antimicrobial Activity. <i>Molecules</i> , 2013, 18, 13574-13587.	1.7	16
120	Anti-trypanosomal Phenolic Derivatives from <i>Baccharis uncinella</i> . <i>Natural Product Communications</i> , 2014, 9, 1934578X1400900.	0.2	16
121	Cytotoxic and Antimicrobial Constituents from the Essential Oil of <i>Lippia alba</i> (Verbenaceae). <i>Medicines (Basel, Switzerland)</i> , 2016, 3, 22.	0.7	16
122	Galloyl-Hexahydroxydiphenoyl (HHDP)-Glucose Isolated From <i>Punica granatum</i> L. Leaves Protects Against Lipopolysaccharide (LPS)-Induced Acute Lung Injury in BALB/c Mice. <i>Frontiers in Immunology</i> , 2019, 10, 1978.	2.2	16
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128	Chemical constituents derived from <i>Drimys brasiliensis</i> Miers (Winteraceae). <i>Natural Product Research</i> , 2013, 27, 1927-1929.	1.0	15
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158	Calanolides E1 and E2, two related coumarins from <i>Calophyllum brasiliense</i> Cambess. (Clusiaceae), displayed <i>in vitro</i> activity against amastigote forms of <i>Trypanosoma cruzi</i> and <i>Leishmania infantum</i> . <i>Natural Product Research</i> , 2021, 35, 5373-5377.	1.0	11
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