

Fernão Castro Braga

List of Publications by Year in descending order

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126
papers

2,574
citations

185998

28
h-index

276539

41
g-index

127
all docs

127
docs citations

127
times ranked

3412
citing authors

#	ARTICLE	IF	CITATIONS
1	Antibacterial activity of Brazilian propolis and fractions against oral anaerobic bacteria. <i>Journal of Ethnopharmacology</i> , 2002, 80, 1-7.	2.0	143
2	Plant-derived antimalarial agents: new leads and efficient phythomedicines. Part I. Alkaloids. <i>Anais Da Academia Brasileira De Ciencias</i> , 2009, 81, 715-740.	0.3	110
3	Antiherpes activity of glucoevatromonoside, a cardenolide isolated from a Brazilian cultivar of <i>Digitalis lanata</i> . <i>Antiviral Research</i> , 2011, 92, 73-80.	1.9	78
4	Anti-biofilm activity of <i>Marula</i> – A study with the standardized bark extract. <i>Journal of Ethnopharmacology</i> , 2014, 154, 170-175.	2.0	65
5	<i>Hancornia speciosa</i> Gomes (Apocynaceae) as a potential anti-diabetic drug. <i>Journal of Ethnopharmacology</i> , 2015, 161, 30-35.	2.0	58
6	Selective Inhibition of Aromatase by a Dihydroisocoumarin from <i>Xyris pterygoblephara</i> . <i>Journal of Natural Products</i> , 2008, 71, 1082-1084.	1.5	56
7	<i>Hancornia speciosa</i> Gomes induces hypotensive effect through inhibition of ACE and increase on NO. <i>Journal of Ethnopharmacology</i> , 2011, 137, 709-713.	2.0	55
8	Angiotensin-converting enzyme inhibition by Brazilian plants. <i>Farmacoterapia</i> , 2007, 78, 353-358.	1.1	53
9	Validation of a colorimetric assay for the in vitro screening of inhibitors of angiotensin-converting enzyme (ACE) from plant extracts. <i>Phytomedicine</i> , 2005, 12, 424-432.	2.3	51
10	Nitric oxide-dependent vasodilatation by ethanolic extract of <i>Hancornia speciosa</i> via phosphatidyl-inositol 3-kinase. <i>Journal of Ethnopharmacology</i> , 2007, 109, 161-164.	2.0	51
11	Endothelium-dependent vasodilation induced by <i>Hancornia speciosa</i> in rat superior mesenteric artery. <i>Phytomedicine</i> , 2007, 14, 473-478.	2.3	47
12	Preparation, Physicochemical Characterization, and Cell Viability Evaluation of Long-Circulating and pH-Sensitive Liposomes Containing Ursolic Acid. <i>BioMed Research International</i> , 2013, 2013, 1-7.	0.9	47
13	Characterization and cytotoxic activity of sulfated derivatives of polysaccharides from <i>Agaricus brasiliensis</i> . <i>International Journal of Biological Macromolecules</i> , 2013, 57, 265-272.	3.6	43
14	Antifungal constituents of <i>Clytostoma ramentaceum</i> and <i>Mansoa hirsuta</i> . <i>Phytotherapy Research</i> , 2004, 18, 463-467.	2.8	41
15	Screening the Brazilian flora for antihypertensive plant species for in vitro angiotensin-I-converting enzyme inhibiting activity. <i>Phytomedicine</i> , 2000, 7, 245-250.	2.3	39
16	NF- κ B inhibitory activity of cyclitols isolated from <i>Hancornia speciosa</i> . <i>Phytomedicine</i> , 2009, 16, 1064-1069.	2.3	38
17	Evaluation of Brazilian plants on cancer chemoprevention targets in vitro. <i>Phytotherapy Research</i> , 2010, 24, 928-933.	2.8	37
18	Development and validation of a RP-HPLC method for quantification of isoflavone aglycones in hydrolyzed soy dry extracts. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2006, 836, 74-78.	1.2	35

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19	Chemical composition and vasodilatation induced by <i>Cuphea carthagenensis</i> preparations. <i>Phytomedicine</i> , 2012, 19, 953-957.	2.3	35
20	Evaluation of the Wound Healing Properties of <i>Hancornia speciosa</i> Leaves. <i>Phytotherapy Research</i> , 2015, 29, 1887-1893.	2.8	34
21	Cytotoxic and cytostatic effects of digitoxigenin monodigitoxoside (DGX) in human lung cancer cells and its link to Na,K-ATPase. <i>Biomedicine and Pharmacotherapy</i> , 2018, 97, 684-696.	2.5	34
22	Chemical characterization and antiherpes activity of sulfated polysaccharides from <i>Lithothamnion muelleri</i> . <i>International Journal of Biological Macromolecules</i> , 2014, 66, 332-337.	3.6	32
23	<i>In Vitro</i> TNF- α Inhibitory Activity of Brazilian Plants and Anti-Inflammatory Effect of <i>Stryphnodendron adstringens</i> in an Acute Arthritis Model. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-15.	0.5	32
24	Maltodextrin and Gum Arabic-Based Microencapsulation Methods for Anthocyanin Preservation in Juçara Palm (<i>Euterpe edulis</i> Martius) Fruit Pulp. <i>Plant Foods for Human Nutrition</i> , 2018, 73, 209-215.	1.4	32
25	<i>Panax notoginseng</i> for Cerebral Ischemia: A Systematic Review. <i>The American Journal of Chinese Medicine</i> , 2020, 48, 1331-1351.	1.5	32
26	Screening Brazilian plant species for in vitro inhibition of 5-lipoxygenase. <i>Phytomedicine</i> , 2000, 6, 447-452.	2.3	30
27	<i>Strychnos pseudoquina</i> A. St. Hil.: a Brazilian medicinal plant with promising <i>in vitro</i> antiherpes activity. <i>Journal of Applied Microbiology</i> , 2016, 121, 1519-1529.	1.4	30
28	Inhibition of cell proliferation, invasion and migration by the cardenolides digitoxigenin monodigitoxoside and convallatoxin in human lung cancer cell line. <i>Natural Product Research</i> , 2016, 30, 1327-1331.	1.0	30
29	A rapid simultaneous determination of methylxanthines and proanthocyanidins in Brazilian guaraná (Paullinia cupana Kunth.). <i>Food Chemistry</i> , 2018, 239, 180-188.	4.2	30
30	Dihydroisocoumarin from <i>Xyris pterygoblephara</i> active against dermatophyte fungi. <i>Phytochemistry</i> , 2008, 69, 439-444.	1.4	28
31	Potent antihypertensive effect of <i>Hancornia speciosa</i> leaves extract. <i>Phytomedicine</i> , 2016, 23, 214-219.	2.3	28
32	Cardiac Glycoside Glucoevatromonoside Induces Cancer Type-Specific Cell Death. <i>Frontiers in Pharmacology</i> , 2018, 9, 70.	1.6	28
33	Antiedematogenic activity and phytochemical composition of preparations from <i>Echinodorus grandiflorus</i> leaves. <i>Phytomedicine</i> , 2010, 18, 80-86.	2.3	27
34	HPLC quantitation of kaurane diterpenes in <i>Xylopia</i> species. <i>Fä-toterapÄç</i> , 2001, 72, 40-45.	1.1	26
35	Mechanism of Endothelium-Dependent Vasodilation Induced by a Proanthocyanidin-Rich Fraction from <i>Ouratea semiserrata</i> . <i>Planta Medica</i> , 2002, 68, 412-415.	0.7	26
36	Antimicrobial, antiviral and cytotoxic activity of extracts and constituents from <i>Polygonum spectabile</i> Mart.. <i>Phytomedicine</i> , 2010, 17, 926-929.	2.3	25

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37	Isolation of cardenolides from a Brazilian cultivar of <i>Digitalis lanata</i> by rotation locular counter-current chromatography. <i>Journal of Chromatography A</i> , 1996, 756, 287-291.	1.8	24
38	Antinociceptive and anti-inflammatory effects of myricetin 3-O- β -galactoside isolated from <i>Davilla elliptica</i> : involvement of the nitrenergic system. <i>Journal of Natural Medicines</i> , 2015, 69, 487-493.	1.1	24
39	Constituents from <i>Maytenus ilicifolia</i> leaves and bioguided fractionation for gastroprotective activity. <i>Journal of the Brazilian Chemical Society</i> , 2010, 21, 248-254.	0.6	23
40	Development and validation of an HPLC-DAD method for quantification of bornesitol in extracts from <i>Hancornia speciosa</i> leaves after derivatization with p-toluenesulfonyl chloride. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2012, 887-888, 133-137.	1.2	23
41	Cancer chemoprevention activity of labdane diterpenes from rhizomes of <i>Hedychium coronarium</i> . <i>Revista Brasileira De Farmacognosia</i> , 2014, 24, 408-412.	0.6	23
42	In vitro and in vivo action of <i>Piptadenia viridiflora</i> (Kunth) Benth against <i>Haemonchus contortus</i> in sheep. <i>Veterinary Parasitology</i> , 2016, 223, 43-49.	0.7	23
43	Effects of the Brazilian phytopharmaceutical product Ierobina [®] on lipid metabolism and intestinal tonus. <i>Journal of Ethnopharmacology</i> , 2005, 102, 137-142.	2.0	21
44	Development and Validation of an RP-HPLC Method for Quantification of Cinnamic Acid Derivatives and Kaurane-Type Diterpenes in <i>Mikania laevigata</i> and <i>Mikania glomerata</i> . <i>Planta Medica</i> , 2009, 75, 280-285.	0.7	21
45	ACE inhibition by astilbin isolated from <i>Erythroxylum gonocladum</i> (Mart.) O.E. Schulz. <i>Phytomedicine</i> , 2010, 17, 383-387.	2.3	21
46	Seasonal Variation on the Contents of Coumarin and Kaurane-Type Diterpenes in <i>Mikania laevigata</i> and <i>M. glomerata</i> Leaves under Different Shade Levels. <i>Chemistry and Biodiversity</i> , 2013, 10, 288-295.	1.0	21
47	Biotransformation of digitoxigenin by <i>Fusarium ciliatum</i> . <i>Journal of the Brazilian Chemical Society</i> , 2005, 16, 614-619.	0.6	20
48	Antiviral Activity of <i>Solanum paniculatum</i> Extract and Constituents. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2009, 64, 813-818.	0.6	20
49	Biotransformation of 21-O-acetyl-deoxycorticosterone by cell suspension cultures of <i>Digitalis lanata</i> (strain W.1.4). <i>Steroids</i> , 2012, 77, 1373-1380.	0.8	20
50	Antimicrobial activity and constituents of <i>Coccoloba acrostichoides</i> . <i>Fã-toterapã-ãç</i> , 2003, 74, 729-731.	1.1	18
51	Variation of cardenolides with growth in a <i>Digitalis lanata</i> Brazilian cultivar. <i>Phytochemistry</i> , 1997, 45, 473-476.	1.4	17
52	Seasonal and Intraspecific Variation of Flavonoids and Proanthocyanidins in <i>Cecropia glaziovii</i> Sneth. Leaves from Native and Cultivated Specimens. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2007, 62, 701-709.	0.6	17
53	L-(+)-Bornesitol. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o1067-o1068.	0.2	17
54	Anti-TNF- α Activity of Brazilian Medicinal Plants and Compounds from <i>Ouratea semiserrata</i> . <i>Phytotherapy Research</i> , 2015, 29, 1509-1515.	2.8	17

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55	Potential anti-herpes and cytotoxic action of novel semisynthetic digitoxigenin-derivatives. <i>European Journal of Medicinal Chemistry</i> , 2019, 167, 546-561.	2.6	17
56	Inhibition of the sphingosine-1-phosphate pathway promotes the resolution of neutrophilic inflammation. <i>European Journal of Immunology</i> , 2019, 49, 1038-1051.	1.6	17
57	Effect of the Hydroethanolic Extract from <i>Echinodorus grandiflorus</i> Leaves and a Fraction Enriched in Flavone-C-Glycosides on Antigen-Induced Arthritis in Mice. <i>Planta Medica</i> , 2016, 82, 407-413.	0.7	16
58	Quantitative determination by HPLC of ent-kaurenoic and grandiflorenic acids in aerial parts of <i>Wedelia paludosa</i> D.C.. <i>Revista Brasileira De Farmacognosia</i> , 2005, 15, 119-125.	0.6	16
59	In vitro and in silico inhibition of angiotensin-converting enzyme by carbohydrates and cyclitols. <i>Chemical Papers</i> , 2014, 68, .	1.0	15
60	Plants of the Cerrado naturally selected by grazing sheep may have potential for inhibiting development of <i>Haemonchus contortus</i> larva. <i>Tropical Animal Health and Production</i> , 2015, 47, 1321-1328.	0.5	15
61	Evaluation of Antitumor Activity of Long-Circulating and pH-Sensitive Liposomes Containing Ursolic Acid in Animal Models of Breast Tumor and Gliosarcoma. <i>Integrative Cancer Therapies</i> , 2016, 15, 512-524.	0.8	15
62	Encapsulation of trans -aconitic acid in mucoadhesive microspheres prolongs the anti-inflammatory effect in LPS-induced acute arthritis. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 119, 112-120.	1.9	15
63	Esterification of trans-aconitic acid improves its anti-inflammatory activity in LPS-induced acute arthritis. <i>Biomedicine and Pharmacotherapy</i> , 2018, 99, 87-95.	2.5	15
64	Quercetin-3-sulfate: A chemical marker for <i>Cuphea carthagenensis</i> . <i>Biochemical Systematics and Ecology</i> , 2010, 38, 125-127.	0.6	14
65	Evaluation of the Effects of Some Brazilian Medicinal Plants on the Production of TNF- α and CCL2 by THP-1 Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-11.	0.5	14
66	Production of the Cytotoxic Cardenolide Glucoevatromonoside by Semisynthesis and Biotransformation of Evatromonoside by a <i>Digitalis lanata</i> Cell Culture. <i>Planta Medica</i> , 2017, 83, 1035-1043.	0.7	14
67	Ursolic Acid Incorporation Does Not Prevent the Formation of a Non-lamellar Phase in pH-Sensitive and Long-Circulating Liposomes. <i>Langmuir</i> , 2014, 30, 15083-15090.	1.6	13
68	Cytotoxicity of AMANTADIG – a semisynthetic digitoxigenin derivative – alone and in combination with docetaxel in human hormone-refractory prostate cancer cells and its effect on Na ⁺ /K ⁺ -ATPase inhibition. <i>Biomedicine and Pharmacotherapy</i> , 2018, 107, 464-474.	2.5	13
69	Polyphenol-rich extract and fractions of <i>Terminalia phaeocarpa</i> Eichler possess hypoglycemic effect, reduce the release of cytokines, and inhibit lipase, α -glucosidase, and α -amilase enzymes. <i>Journal of Ethnopharmacology</i> , 2021, 271, 113847.	2.0	13
70	Antinociceptive effect from <i>Davilla elliptica</i> hydroalcoholic extract. <i>Journal of Ethnopharmacology</i> , 2007, 113, 354-356.	2.0	12
71	Biotransformation of digitoxigenin by <i>Cochliobolus lunatus</i> . <i>Journal of the Brazilian Chemical Society</i> , 2007, 18, 1303-1310.	0.6	12
72	Endothelium-dependent vasorelaxation in rat thoracic aorta by <i>Mansoa hirsuta</i> D.C.. <i>Phytomedicine</i> , 2009, 16, 456-461.	2.3	12

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73	Lithothamnion muelleri Controls Inflammatory Responses, Target Organ Injury and Lethality Associated with Graft-versus-Host Disease in Mice. <i>Marine Drugs</i> , 2013, 11, 2595-2615.	2.2	12
74	Comparative inhibition of MCF-7 breast cancer cell growth, invasion and angiogenesis by Cannabis sativa L. sourced from sixteen different geographic locations. <i>South African Journal of Botany</i> , 2018, 119, 154-162.	1.2	12
75	Exploring the bioactivity potential of <i>Leonotis nepetifolia</i> : phytochemical composition, antimicrobial and antileishmanial activities of extracts from different anatomical parts. <i>Natural Product Research</i> , 2021, 35, 3120-3125.	1.0	12
76	Determinação de daidzeína, genisteína e gliciteína em cápsulas de isoflavonas por cromatografia em camada delgada (CCD) e cromatografia líquida de alta eficiência (CLAE). <i>Revista Brasileira De Farmacognosia</i> , 2007, 17, 616-625.	0.6	11
77	Bioguided isolation of myricetin-3-O- β -galactopyranoside with antinociceptive activity from the aerial part of <i>Davilla elliptica</i> St.-Hil. <i>Journal of Ethnopharmacology</i> , 2013, 150, 270-274.	2.0	11
78	Mansoins C ⁺ F, Oligomeric Flavonoid Glucosides Isolated from <i>Mansoa hirsuta</i> Fruits with Potential Anti-inflammatory Activity. <i>Journal of Natural Products</i> , 2016, 79, 2279-2286.	1.5	11
79	Improvement of the liver pathology by the aqueous extract and the n-butanol fraction of <i>Sida pilosa</i> Retz in <i>Schistosoma mansoni</i> -infected mice. <i>Journal of Ethnopharmacology</i> , 2016, 180, 114-123.	2.0	11
80	In Vitro TNF- α Inhibition Elicited by Extracts from <i>Echinodorus grandiflorus</i> Leaves and Correlation with Their Phytochemical Composition. <i>Planta Medica</i> , 2016, 82, 337-343.	0.7	11
81	Cytotoxic effects of the cardenolide convallatoxin and its Na,K-ATPase regulation. <i>Molecular and Cellular Biochemistry</i> , 2017, 428, 23-39.	1.4	11
82	Digitoxigenin presents an effective and selective antileishmanial action against <i>Leishmania infantum</i> and is a potential therapeutic agent for visceral leishmaniasis. <i>Parasitology Research</i> , 2021, 120, 321-335.	0.6	11
83	Effect of Essential Oils on the Release of TNF- α and CCL2 by LPS-Stimulated THP-1 Cells. <i>Plants</i> , 2021, 10, 50.	1.6	11
84	Quantitation of genistein and genistin in soy dry extracts by UV-Visible spectrophotometric method. <i>Quimica Nova</i> , 2008, 31, 1933-1936.	0.3	10
85	Cytotoxicity of <i>Wedelia paludosa</i> D.C. extracts and constituents. <i>Revista Brasileira De Farmacognosia</i> , 2009, 19, 36-40.	0.6	10
86	Long-circulating and fusogenic liposomes loaded with a glucoevatomonoside derivative induce potent antitumor response. <i>Biomedicine and Pharmacotherapy</i> , 2018, 108, 1152-1161.	2.5	10
87	Chemistry and antifungal activity of <i>Xyris</i> species (Xyridaceae): a new anthraquinone from <i>Xyris pilosa</i> . <i>Biochemical Systematics and Ecology</i> , 2004, 32, 391-397.	0.6	9
88	Acute and chronic toxicological studies of the Brazilian phytopharmaceutical product lerobina. <i>Revista Brasileira De Farmacognosia</i> , 0, 18, 676-682.	0.6	9
89	Isolation and HPLC quantitation of kaurane-type diterpenes and cinnamic acid derivatives of long-term stored leaves of <i>Mikania laevigata</i> and <i>Mikania glomerata</i> . <i>Anais Da Academia Brasileira De Ciencias</i> , 2013, 85, 473-486.	0.3	9
90	TNF- α Inhibition Elicited by Mansoins A and B, Heterotrimeric Flavonoids Isolated from <i>Mansoa hirsuta</i> . <i>Journal of Natural Products</i> , 2014, 77, 824-830.	1.5	9

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91	Elucidation of the mechanism of anti-herpes action of two novel semisynthetic cardenolide derivatives. <i>Archives of Virology</i> , 2020, 165, 1385-1396.	0.9	9
92	Liposomes co-encapsulating doxorubicin and glucoevatromonoside derivative induce synergic cytotoxic response against breast cancer cell lines. <i>Biomedicine and Pharmacotherapy</i> , 2021, 136, 111123.	2.5	9
93	TNF- α inhibition, antioxidant effects and chemical analysis of extracts and fraction from Brazilian guaranã seed powder. <i>Food Chemistry</i> , 2021, 355, 129563.	4.2	9
94	The Cyclitol L-(+)-Bornesitol as an Active Marker for the Cardiovascular Activity of the Brazilian Medicinal Plant &Hancornia speciosa&. <i>Biological and Pharmaceutical Bulletin</i> , 2019, 42, 2076-2082.	0.6	8
95	Bioguided chemical characterization of pequi (<i>Caryocar brasiliense</i>) fruit peels towards an anti-diabetic activity. <i>Food Chemistry</i> , 2021, 345, 128734.	4.2	8
96	Lithothamnion muelleri Treatment Ameliorates Inflammatory and Hypernociceptive Responses in Antigen-Induced Arthritis in Mice. <i>PLoS ONE</i> , 2015, 10, e0118356.	1.1	8
97	In Vitro Evaluation of <i>Sida pilosa</i> Retz (Malvaceae) Aqueous Extract and Derived Fractions on <i>Schistosoma mansoni</i> . <i>Pharmacology & Pharmacy</i> , 2015, 06, 380-390.	0.2	8
98	Antimicrobial Activity of Plant Species From a Brazilian Hotspot for Conservation Priority. <i>Pharmaceutical Biology</i> , 2002, 40, 542-547.	1.3	7
99	Antimicrobial activity of <i>Trembleya laniflora</i> , <i>Xyris platystachia</i> and <i>Xyris pterygoblephara</i> . <i>Revista Brasileira De Farmacognosia</i> , 2007, 17, 17-22.	0.6	7
100	The catalytic mechanism of the 3-ketosteroid isomerase of <i>Digitalis lanata</i> involves an intramolecular proton transfer and the activity is not associated with the 3 β -hydroxysteroid dehydrogenase activity. <i>Tetrahedron Letters</i> , 2016, 57, 1567-1571.	0.7	7
101	Determination of l-(+)-bornesitol, the hypotensive constituent of <i>Hancornia speciosa</i> , in rat plasma by LC-MS/MS and its application on a pharmacokinetic study. <i>Biomedicine and Pharmacotherapy</i> , 2020, 132, 110900.	2.5	7
102	(3,3 β)-Linked Biflavanones from <i>Ouratea spectabilis</i> and Their Effects on the Release of Proinflammatory Cytokines in THP-1 Cells. <i>Journal of Natural Products</i> , 2020, 83, 1891-1898.	1.5	7
103	Antiadhesive Activity of Polysaccharide-Rich Fractions from <i>Lithothamnion muelleri</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2012, 67, 0391.	0.6	7
104	Estudo fitoquímico de <i>Erythraea centaurium</i> , <i>Jacaranda caroba</i> , <i>Remijia ferruginea</i> e <i>Solanum paniculatum</i> visando identificar marcadores químicos para o fitoterápico Ierobina ® . <i>Revista Brasileira De Farmacognosia</i> , 2003, 13, 28-31.	0.6	6
105	Epimers of labdane diterpenes from the rhizomes of <i>Hedychium coronarium</i> J. Koenig. <i>Revista Brasileira De Farmacognosia</i> , 2005, 15, 55.	0.6	6
106	Essential Oil Constituents of <i>Piper vicosanum</i> Yunker from the Brazilian Atlantic Forest. <i>Journal of Essential Oil Research</i> , 2006, 18, 392-395.	1.3	6
107	Complete ^1H and ^{13}C assignments of the <i>Digitalis lanata</i> cardenolides, glucodigifucoside and glucogitoroside by 1D and 2D NMR. , 1997, 35, 899-903.		5
108	Antiadhesive Activity of Polysaccharide-Rich Fractions from <i>Lithothamnion muelleri</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2012, 67, 391-397.	0.6	5

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109	Investigation of the cytotoxic activity of two novel digitoxigenin analogues on H460 lung cancer cells. <i>Anti-Cancer Drugs</i> , 2020, 31, 452-462.	0.7	5
110	Paving New Roads Towards Biodiversity-Based Drug Development in Brazil: Lessons from the Past and Future Perspectives. <i>Revista Brasileira De Farmacognosia</i> , 2021, , 1-14.	0.6	5
111	cis-Aconitic Acid, a Constituent of <i>Echinodorus grandiflorus</i> Leaves, Inhibits Antigen-Induced Arthritis and Gout in Mice. <i>Planta Medica</i> , 2022, 88, 1123-1131.	0.7	5
112	Forced degradation of l-(+)-bornesitol, a bioactive marker of <i>Hancornia speciosa</i> : Development and validation of stability indicating UHPLC-MS method and effect of degraded products on ACE inhibition. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018, 1093-1094, 31-38.	1.2	4
113	Semisynthetic Cardenolides Acting as Antiviral Inhibitors of Influenza A Virus Replication by Preventing Polymerase Complex Formation. <i>Molecules</i> , 2020, 25, 4853.	1.7	3
114	Cytotoxicity of glucoevatromonoside alone and in combination with chemotherapy drugs and their effects on Na ⁺ ,K ⁺ -ATPase and ion channels on lung cancer cells. <i>Molecular and Cellular Biochemistry</i> , 2021, 476, 1825-1848.	1.4	3
115	Brazilian traditional medicine: Historical basis, features and potentialities for pharmaceutical development. <i>Journal of Traditional Chinese Medical Sciences</i> , 2020, 8, S44-S44.	0.1	3
116	Influence of the wavelength and intensity of LED lights and cytokinins on the growth rate and the concentration of total cardenolides in <i>Digitalis mariana</i> Boiss. ssp. <i>heywoodii</i> (P. Silva and M. Silva) Hinz cultivated in vitro. <i>Plant Cell, Tissue and Organ Culture</i> , 2022, 151, 93-105.	1.2	3
117	Effect of <i>Digitalis lanata</i> matrix composition on the lanatoside C partition coefficient and its consequence on rotation locular counter-current chromatography efficiency. <i>Journal of Chromatography A</i> , 1998, 822, 37-44.	1.8	2
118	A flavanone and other constituents of the Brazilian endemic species <i>Trembleya laniflora</i> (D. Don) Cogn. (Melastomataceae). <i>Biochemical Systematics and Ecology</i> , 2007, 35, 40-41.	0.6	2
119	Effect of the Extract and Constituents From <i>Hancornia speciosa</i> Fruits in Osteoclasts. <i>Planta Medica International Open</i> , 2019, 6, e7-e14.	0.3	2
120	Anti-Zika Virus Activity of Plant Extracts Containing Polyphenols and Triterpenes on Vero CCL81 and Human Neuroblastoma SH-SY5Y Cells. <i>Chemistry and Biodiversity</i> , 2022, 19, .	1.0	2
121	Avaliação quantitativa de cardenolídeos no cultivar experimental de <i>Digitalis lanata</i> do maciço do itatiaia e perspectivas de seu emprego industrial. <i>Quimica Nova</i> , 1997, 20, 481-485.	0.3	1
122	Anthelmintic activity of <i>Annona crassiflora</i> leaves against <i>Haemonchus contortus</i> : part 1: in vitro inhibition of the hatchability and larval development. <i>Medicina Veterinaria (Brazil)</i> , 2019, 13, 184.	0.1	1
123	New ^{99m} Tc-Labeled Digitoxigenin Derivative for Cancer Cell Identification. <i>ACS Omega</i> , 2019, 4, 22048-22056.	1.6	0
124	Medicinal plants and their potential use in the treatment of rheumatic diseases. , 2021, , 205-234.		0
125	Anthelmintic activity of <i>Annona crassiflora</i> leaves against <i>Haemonchus contortus</i> : part 2: efficacy in vivo and blood parameters. <i>Medicina Veterinaria (Brazil)</i> , 2019, 13, 192.	0.1	0
126	Study on South African Indigenous Teas' Antioxidant Potential, Nutritional Content, and Hypoxia-Induced Cyclooxygenase Inhibition on U87 MG Cell Line. <i>Molecules</i> , 2022, 27, 3505.	1.7	0