Jairo Kenupp Bastos

List of Publications by Year
in descending order

199 papers	5,140 citations	87888 38 h-index	155660 55 g-index
199 all docs	199 docs citations	199 times ranked	5570 citing authors

#	Article	IF	Citations
1	Antiprotozoal, Schistosomicidal, and Antimicrobial Activities of the Essential Oil from the Leaves of Baccharis dracunculifolia. Chemistry and Biodiversity, 2010, 7, 993-1001.	2.1	103
2	Evaluation of the Trypanocidal Activity of Lignans Isolated from the Leaves of Zanthoxylum naranjillo. Planta Medica, 1999, 65, 541-544.	1.3	99
3	Trypanocidal activity of (âˆ')-cubebin derivatives against free amastigote forms of Trypanosoma cruzi. Bioorganic and Medicinal Chemistry Letters, 2005, 15, 303-307.	2.2	95
4	Antimicrobial activity of terpenoids from Copaifera langsdorffii Desf. against cariogenic bacteria. Phytotherapy Research, 2011, 25, 215-220.	5.8	89
5	Diketopiperazines produced by an Aspergillus fumigatus Brazilian strain. Journal of the Brazilian Chemical Society, 2005, 16, 1448-1453.	0.6	88
6	In vivo Analgesic and Anti-Inflammatory Activities of Ursolic Acid and Oleanoic Acid from Miconia albicans (Melastomataceae). Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2006, 61, 477-482.	1.4	87
7	Antimicrobial Evaluation of Diterpenes from Copaifera langsdorffii Oleoresin Against Periodontal Anaerobic Bacteria. Molecules, 2011, 16, 9611-9619.	3.8	86
8	Comparative Evaluation of in-Vitro Effects of Brazilian Green Propolis and Baccharis dracunculifolia Extracts on Cariogenic Factors of Streptococcus mutans. Biological and Pharmaceutical Bulletin, 2004, 27, 1834-1839.	1.4	85
9	Effect of Brazilian green propolis on experimental gastric ulcers in rats. Journal of Ethnopharmacology, 2007, 110, 567-571.	4.1	81
10	Anti-inflammatory activity of the crude extract from the fruits of Pterodon emarginatus Vog. Journal of Ethnopharmacology, 1999, 64, 127-133.	4.1	79
11	Tetrahydrofuran Lignans fromNectandramegapotamicawith Trypanocidal ActivityâŠ¥. Journal of Natural Products, 2004, 67, 42-45.	3.0	75
12	Preliminary studies of analgesic and anti-inflammatory properties of Caesalpinia ferrea crude extract. Journal of Ethnopharmacology, 1996, 53, 175-178.	4.1	74
13	Gastroprotective activity of essential oil of the Syzygium aromaticum and its major component eugenol in different animal models. Naunyn-Schmiedeberg's Archives of Pharmacology, 2011, 383, 149-158.	3.0	74
14	Anti-inflammatory activity of cubebin, a lignan from the leaves of Zanthoxyllum naranjillo Griseb. Journal of Ethnopharmacology, 2001, 75, 279-282.	4.1	73
15	Antiproliferative activity of Solanum lycocarpum alkaloidic extract and their constituents, solamargine and solasonine, in tumor cell lines. Journal of Natural Medicines, 2014, 68, 236-241.	2.3	73
16	Brazilian medicinal plants with corroborated anti-inflammatory activities: a review. Pharmaceutical Biology, 2018, 56, 253-268.	2.9	73
17	Baccharis dracunculifolia, the main botanical source of Brazilian green propolis, displays antiulcer activityâ€. Journal of Pharmacy and Pharmacology, 2010, 59, 603-608.	2.4	70
18	Protective properties of quercetin against DNA damage and oxidative stress induced by methylmercury in rats. Archives of Toxicology, 2011, 85, 1151-1157.	4.2	68

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19	In vitro and in vivo activity of lignan lactones derivatives against Trypanosoma cruzi. Parasitology Research, 2007, 100, 791-795.	1.6	67
20	A reliable quantitative method for the analysis of phenolic compounds in Brazilian propolis by reverse phase high performance liquid chromatography. Journal of Separation Science, 2007, 30, 2656-2665.	2.5	66
21	Anti-inflammatory and antinociceptive effects of Baccharis dracunculifolia DC (Asteraceae) in different experimental models. Journal of Ethnopharmacology, 2010, 127, 543-550.	4.1	64
22	Occurrence, chemical composition, biological activities and analytical methods on Copaifera genusâ€"A review. Biomedicine and Pharmacotherapy, 2019, 109, 1-20.	5.6	64
23	In vitro and in vivo antileishmanial activities of a Brazilian green propolis extract. Parasitology Research, 2008, 103, 487-492.	1.6	62
24	Investigation of Anti-Inflammatory and Antinociceptive Activities oftrans-Dehydrocrotonin, a 19-Nor-Clerodane Diterpene fromCroton cajucara. Part 1. Planta Medica, 1996, 62, 402-404.	1.3	61
25	Copaifera reticulata oleoresin: Chemical characterization and antibacterial properties against oral pathogens. Anaerobe, 2016, 40, 18-27.	2.1	60
26	Propolis-induced genotoxicity and antigenotoxicity in Chinese hamster ovary cells. Toxicology in Vitro, 2006, 20, 1154-1158.	2.4	59
27	Antimicrobial activity of Syzygium cumini (Myrtaceae) leaves extract. Brazilian Journal of Microbiology, 2007, 38, 381-384.	2.0	58
28	Antimicrobial Activity of the Extract and Isolated Compounds from Baccharis dracunculifolia D. C. (Asteraceae). Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2008, 63, 40-46.	1.4	54
29	Use of Chamomilla recutita in the Prevention and Treatment of Oral Mucositis in Patients Undergoing Hematopoietic Stem Cell Transplantation. Cancer Nursing, 2015, 38, 322-329.	1.5	54
30	Furocoumarins and coumarins photoinactivate Colletotrichum acutatum and Aspergillus nidulans fungi under solar radiation. Journal of Photochemistry and Photobiology B: Biology, 2014, 131, 74-83.	3.8	48
31	Anti-inflammatory and analgesic properties of waterâ€"ethanolic extract from Pothomorphe umbellata (Piperaceae) aerial parts. Journal of Ethnopharmacology, 2005, 99, 215-220.	4.1	46
32	Validation of a gas chromatographic method to quantify sesquiterpenes in copaiba oils. Journal of Pharmaceutical and Biomedical Analysis, 2011, 54, 653-659.	2.8	46
33	Dalbergia ecastaphyllum (L.) Taub. and Symphonia globulifera L.f.: The Botanical Sources of Isoflavonoids and Benzophenones in Brazilian Red Propolis. Molecules, 2020, 25, 2060.	3.8	45
34	Evaluation of Antigenotoxic Effects of Plant Flavonoids Quercetin and Rutin on <scp>HepG2</scp> Cells. Phytotherapy Research, 2011, 25, 1381-1388.	5.8	43
35	In vitro efficacy of the essential oil of Piper cubeba L. (Piperaceae) against Schistosoma mansoni. Parasitology Research, 2012, 110, 1747-1754.	1.6	43
36	(â˜)-Hinokinin causes antigenotoxicity but not genotoxicity in peripheral blood of Wistar rats. Food and Chemical Toxicology, 2007, 45, 638-642.	3.6	42

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37	Fragmentation of diketopiperazines from Aspergillus fumigatus by electrospray ionization tandem mass spectrometry (ESIâ€MS/MS). Journal of Mass Spectrometry, 2007, 42, 1279-1286.	1.6	41
38	Copaifera langsdorffii: evaluation of potential gastroprotective of extract and isolated compounds obtained from leaves. Revista Brasileira De Farmacognosia, 2015, 25, 238-245.	1.4	41
39	Artepillin C, drupanin, aromadendrin-4â€²-O-methyl-ether and kaempferide from Brazilian green propolis promote gastroprotective action by diversified mode of action. Journal of Ethnopharmacology, 2018, 226, 82-89.	4.1	41
40	Endophytic fungi found in association with Smallanthus sonchifolius (Asteraceae) as resourceful producers of cytotoxic bioactive natural products. Journal of Basic Microbiology, 2009, 49, 142-151.	3.3	39
41	Effect of hydroalcoholic extract from Copaifera langsdorffii leaves on urolithiasis induced in rats. Urological Research, 2012, 40, 475-481.	1.5	39
42	Antiulcerogenic Activity of Crude Extract, Fractions and Populnoic Acid Isolated from Austroplenckia populnea (Celastraceae). Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2006, 61, 329-333.	1.4	37
43	Perfis fÃsico-quÃmico e cromatogrÃ¡fico de amostras de prÃ³polis produzidas nas microrregiÃµes de Franca (SP) e Passos (MG), Brasil. Revista Brasileira De Farmacognosia, 2007, 17, 85-93.	1.4	37
44	A validated reverseâ€phase HPLC analytical method for the quantification of phenolic compounds in Baccharis dracunculifolia. Phytochemical Analysis, 2009, 20, 24-32.	2.4	37
45	Evaluation of the schistosomicidal activity of the steroidal alkaloids from Solanum lycocarpum fruits. Parasitology Research, 2012, 111, 257-262.	1.6	37
46	In vivo protective effect of Copaifera langsdorffii hydroalcoholic extract on micronuclei induction by doxorubicin. Journal of Applied Toxicology, 2013, 33, 854-860.	2.8	36
47	Quantitation of Aryltetralin Lignans in Plant Parts and among Different Populations ofPodophyllumpeltatumby Reversed-Phase High-Performance Liquid Chromatography. Journal of Natural Products, 1996, 59, 406-408.	3.0	35
48	Diuretic and Renal Protective Effect of Kaempferol 3-O-Alpha-<scp>l</scp>-rhamnoside (Afzelin) in Normotensive and Hypertensive Rats. Journal of Natural Products, 2020, 83, 1980-1989.	3.0	35
49	Inactivation of plant-pathogenic fungus Colletotrichum acutatum with natural plant-produced photosensitizers under solar radiation. Journal of Photochemistry and Photobiology B: Biology, 2016, 162, 402-411.	3.8	34
50	Development of a validated ultra-high-performance liquid chromatography tandem mass spectrometry method for determination of acid diterpenes in Copaifera oleoresins. Journal of Chromatography A, 2017, 1515, 81-90.	3.7	34
51	In VitroPropagation ofPodophyllum peltatum. Planta Medica, 1998, 64, 42-45.	1.3	33
52	In Vitro Antiparasitic Activity and Chemical Composition of the Essential Oil Obtained from the Fruits of Piper cubeba. Planta Medica, 2013, 79, 1653-1655.	1.3	33
53	Copaifera langsdorffii oleoresin and its isolated compounds: antibacterial effect and antiproliferative activity in cancer cell lines. BMC Complementary and Alternative Medicine, 2015, 15, 443.	3.7	33
54	The Role of Baccharis dracunculifolia and its Chemical Profile on Green Propolis Production by Apis mellifera. Journal of Chemical Ecology, 2020, 46, 150-162.	1.8	33

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55	Artepillin C as an outstanding phenolic compound of Brazilian green propolis for disease treatment: A review on pharmacological aspects. Phytotherapy Research, 2021, 35, 2274-2286.	5.8	33
56	Antibacterial activity from Penicillium corylophilum Dierckx. Microbiological Research, 2004, 159, 317-322.	5.3	32
57	Evaluation of cytotoxic, genotoxic and antigenotoxic potential of Solanum lycocarpum fruits glicoalkaloid extract in V79 cells. Food and Chemical Toxicology, 2012, 50, 3696-3701.	3.6	31
58	In vitro Leishmanicidal and Cytotoxic Activities of the Glycoalkaloids from Solanum lycocarpum (Solanaceae) Fruits. Chemistry and Biodiversity, 2013, 10, 642-648.	2.1	30
59	Mycoleptones Aâ€“C and Polyketides from the Endophyte Mycoleptodiscus indicus. Journal of Natural Products, 2014, 77, 70-78.	3.0	30
60	Immunomodulatory action of Copaifera spp oleoresins on cytokine production by human monocytes. Biomedicine and Pharmacotherapy, 2015, 70, 12-18.	5.6	30
61	In vitro and in vivo anthelmintic activity of (â^')-6,6â€²-dinitrohinokinin against schistosomula and juvenile and adult worms of Schistosoma mansoni. Acta Tropica, 2015, 149, 195-201.	2.0	29
62	Effect of light, oxygen and temperature on the stability of artepillin C and p-coumaric acid from Brazilian green propolis. Journal of Pharmaceutical and Biomedical Analysis, 2020, 178, 112922.	2.8	28
63	Schistosomicidal Evaluation of Zanthoxylum naranjillo and its Isolated Compounds against Schistosoma mansoni Adult Worms. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2009, 64, 793-797.	1.4	27
64	Comparative Studies of the (Anti) Mutagenicity of Baccharis dracunculifolia and Artepillin C by the Bacterial Reverse Mutation Test. Molecules, 2012, 17, 2335-2350.	3.8	27
65	Chemopreventive effect of Copaifera langsdorffii leaves hydroalcoholic extract on 1,2-dimethylhydrazine-induced DNA damage and preneoplastic lesions in rat colon. BMC Complementary and Alternative Medicine, 2013, 13, 3.	3.7	27
66	Galloylquinic acid derivatives from Copaifera langsdorffii leaves display gastroprotective activity. Chemico-Biological Interactions, 2017, 261, 145-155.	4.0	27
67	Beta-caryophyllene as an antioxidant, anti-inflammatory and re-epithelialization activities in a rat skin wound excision model. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-21.	4.0	27
68	The antimicrobial activity of Aspergillus fumigatus is enhanced by a pool of bacteria. Microbiological Research, 2002, 157, 207-211.	5.3	25
69	Comparative Evaluation of Antiproliferative Effects of Brazilian Green Propolis, Its Main Source Baccharis dracunculifolia, and Their Major Constituents Artepillin C and Baccharin. Planta Medica, 2014, 80, 490-492.	1.3	25
70	Influence of Prostanoids in the Diuretic and Natriuretic Effects of Extracts and Kaempferitrin from <scp>Bauhinia forficata</scp> Link Leaves in Rats. Phytotherapy Research, 2017, 31, 1521-1528.	5.8	25
71	(â^')â^'Hinokinin-loaded poly(d,l-lactide-co-glycolide) microparticles for Chagas disease. Parasitology Research, 2010, 106, 703-708.	1.6	24
72	Chemical Constituents of Papulaspora immersa, an Endophyte from Smallanthus sonchifolius (Asteraceae), and Their Cytotoxic Activity. Chemistry and Biodiversity, 2010, 7, 2941-2950.	2.1	24

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73	Copaifera duckei Oleoresin and Its Main Nonvolatile Terpenes: In Vitro Schistosomicidal Properties. Chemistry and Biodiversity, 2016, 13, 1348-1356.	2.1	24
74	Functional Properties of Brazilian Propolis: From Chemical Composition Until the Market. , 0, , .		24
75	A Rapid Quantitative Method for the Analysis of Galanthamine and Other Amaryllidaceae Alkaloids by Capillary Column Gas Chromatographyâ€. Journal of Natural Products, 1996, 59, 638-640.	3.0	23
76	Evaluation of fourNarcissusCultivars as Potential Sources for Galanthamine Production. Planta Medica, 1997, 63, 472-474.	1.3	23
77	Mutagenicity and Antimutagenicity ofBaccharis dracunculifoliaExtract in Chromosomal Aberration Assays in Chinese Hamster Ovary Cells. Planta Medica, 2008, 74, 1363-1367.	1.3	23
78	Flavonoids and Methoxy-galloylquinic Acid Derivatives from the Leaf Extract of Copaifera langsdorffii Desf.. Journal of Agricultural and Food Chemistry, 2015, 63, 6939-6945.	5.2	23
79	Skin Wound Healing Potential and Mechanisms of the Hydroalcoholic Extract of Leaves and Oleoresin ofCopaifera langsdorffiiDesf. Kuntze in Rats. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-16.	1.2	23
80	Isolation of Lignans and Sesquiterpenoids from Leaves ofZanthoxylum Naranjillo. Natural Product Research, 1996, 9, 65-70.	0.4	22
81	Antileishmanial, Antimalarial and Antimicrobial Activities of the Extract and Isolated Compounds from Austroplenckia populnea (Celastraceae). Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2008, 63, 497-502.	1.4	22
82	Seasonal Variation of the (E)-Nerolidol and Other Volatile Compounds Within Ten Different Cultivated Populations ofBaccharis dracunculifoliaD.C. (Asteraceae). Journal of Essential Oil Research, 2009, 21, 308-314.	2.7	22
83	Inhibition of the human neutrophil oxidative metabolism by Baccharis dracunculifolia DC (Asteraceae) is influenced by seasonality and the ratio of caffeic acid to other phenolic compounds. Journal of Ethnopharmacology, 2013, 150, 655-664.	4.1	22
84	Evaluation of the in vivo therapeutic properties of (â^')-cubebin and (â^')-hinokinin against Trypanosoma cruzi. Experimental Parasitology, 2013, 133, 442-446.	1.2	22
85	In Vitro Antimicrobial Activity of Plant-Derived Diterpenes against Bovine Mastitis Bacteria. Molecules, 2013, 18, 7865-7872.	3.8	22
86	A validated HPLC-UV method for the analysis of phenolic compounds in Brazilian red propolis and Dalbergia ecastaphyllum. Journal of Pharmaceutical and Biomedical Analysis, 2021, 198, 114029.	2.8	22
87	Baccharin and p-coumaric acid from green propolis mitigate inflammation by modulating the production of cytokines and eicosanoids. Journal of Ethnopharmacology, 2021, 278, 114255.	4.1	22
88	Seasonality Role on the Phenolics from CultivatedBaccharis dracunculifolia. Evidence-based Complementary and Alternative Medicine, 2011, 2011, 1-8.	1.2	21
89	Assessment of genotoxic activity of oleoresins and leaves extracts of six Copaifera species for prediction of potential human risks. Journal of Ethnopharmacology, 2018, 221, 119-125.	4.1	21
90	In vitro cytotoxicity and structure-activity relationship approaches of ent-kaurenoic acid derivatives against human breast carcinoma cell line. Phytochemistry, 2018, 156, 214-223.	2.9	21

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91	Fluid bed drying of guarana (Paullinia cupana HBK) extract: Effect of process factors on caffeine content. AAPS PharmSciTech, 2006, 7, E160-E166.	3.3	20
92	Role of the antioxidant properties in the gastroprotective and gastric healing activity promoted by Brazilian green propolis and the healing efficacy of Artepillin C. Inflammopharmacology, 2020, 28, 1009-1025.	3.9	20
93	Development and characterization of a novel standardized propolis dry extract obtained by factorial design with high artepillin C content. Journal of Pharmaceutical Technology & Drug Research, 2015, 4, 1.	1.0	20
94	Gastroprotective activity of the hydroethanolic extract and isolated compounds from the leaves of Solanum cernuum Vell.. Journal of Ethnopharmacology, 2015, 172, 421-429.	4.1	19
95	Diuretic effect of extracts, fractions and two compounds 2Î±,3Î²,19Î±-trihydroxy-urs-12-en-28-oic acid and 5-hydroxy-3,6,7,8,4â€²-pentamethoxyflavone from Rubus rosaefolius Sm. (Rosaceae) leaves in rats. Naunyn-Schmiedeberg's Archives of Pharmacology, 2017, 390, 351-360.	3.0	19
96	In vitro Evaluation of Copaifera oblongifolia Oleoresin Against Bacteria Causing Oral Infections and Assessment of Its Cytotoxic Potential. Current Pharmaceutical Biotechnology, 2016, 17, 894-904.	1.6	19
97	Reduction of parasitism tissue by treatment of mice chronically infected with Trypanosoma cruzi with lignano lactones. Parasitology Research, 2010, 107, 525-530.	1.6	18
98	Antimutagenic Potential ofSolanum lycocarpumagainst Induction of Chromosomal Aberrations in V79 Cells and Micronuclei in Mice by Doxorubicin. Planta Medica, 2011, 77, 1489-1494.	1.3	18
99	Antiproliferative Activity of Three Methoxylated Flavonoids Isolated from Zeyheria montana Mart. (Bignoniaceae) Leaves. Phytotherapy Research, 2011, 25, 1447-1450.	5.8	18
100	Effect of theCopaifera langsdorffiiDesf. Leaf Extract on the Ethylene Glycol-Induced Nephrolithiasis in Rats. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-10.	1.2	18
101	New Non-Toxic Semi-Synthetic Derivatives from Natural Diterpenes Displaying Anti-Tuberculosis Activity. Molecules, 2015, 20, 18264-18278.	3.8	18
102	The Synthesized Plant Metabolite 3,4,5-Tri-O-Galloylquinic Acid Methyl Ester Inhibits Calcium Oxalate Crystal Growth in a Drosophila Model, Downregulates Renal Cell Surface Annexin A1 Expression, and Decreases Crystal Adhesion to Cells. Journal of Medicinal Chemistry, 2018, 61, 1609-1621.	6.4	18
103	Antibacterial Effect of Copaifera duckei Dwyer Oleoresin and Its Main Diterpenes against Oral Pathogens and Their Cytotoxic Effect. Frontiers in Microbiology, 2018, 9, 201.	3.5	18
104	Green Propolis: Cytotoxic and Leishmanicidal Activities of Artepillin C, p-Coumaric Acid, and Their Degradation Products. Revista Brasileira De Farmacognosia, 2020, 30, 169-176.	1.4	18
105	Antimycobacterial Activity of Natural and Semi-Synthetic Lignans. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2009, 64, 779-784.	1.4	17
106	Antigenotoxicity of artepillin C in vivo evaluated by the micronucleus and comet assays. Journal of Applied Toxicology, 2011, 31, 714-719.	2.8	17
107	Antiedematogenic Evaluation ofCopaifera langsdorffiiLeaves Hydroethanolic Extract and Its Major Compounds. BioMed Research International, 2015, 2015, 1-7.	1.9	17
108	Brazilian green propolis hydroalcoholic extract reduces colon damages caused by dextran sulfate sodium-induced colitis in mice. Inflammopharmacology, 2018, 26, 1283-1292.	3.9	17

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109	Chemopreventive role of Copaifera reticulata Ducke oleoresin in colon carcinogenesis. Biomedicine and Pharmacotherapy, 2019, 111, 331-337.	5.6	17
110	Assessment of the antibacterial, cytotoxic and mutagenic potential of the phenolic-rich hydroalcoholic extract from Copaifera trapezifolia Hayne leaves. Journal of Medical Microbiology, 2016, 65, 937-950.	1.8	17
111	In vivo and in silico anti-inflammatory mechanism of action of the semisynthetic (â˜)-cubebin derivatives (â˜)-hinokinin and (â˜)-O-benzylcubebin. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 176-179.	2.2	16
112	Hydroalcoholic extract from Baccharis dracunculifolia recovers the gastric ulcerated tissue, and pâ€coumaric acid is a pivotal bioactive compound to this action. BioFactors, 2019, 45, 479-489.	5.4	16
113	(Â±)-Licarin A and its semi-synthetic derivatives: In vitro and in silico evaluation of trypanocidal and schistosomicidal activities. Acta Tropica, 2020, 202, 105248.	2.0	16
114	IsolationÂof diterpenes fromÂAraucariaÂspÂBrazilian brown propolisÂand development of a validated highâ€performance liquid chromatography method for its analysis. Journal of Separation Science, 2021, 44, 3089-3097.	2.5	16
115	Quantitative determination of podophyllotoxin and related compounds inpodophyllum species by reverse phase high performance liquid chromatography. Phytochemical Analysis, 1995, 6, 101-105.	2.4	15
116	Effects of Propolis Crude Hydroalcoholic Extract on Chromosomal Aberrations Induced by Doxorubicin in Rats. Planta Medica, 2007, 73, 1531-1536.	1.3	15
117	In vitro anti-allergic activity of the fungal metabolite pyridovericin. International Immunopharmacology, 2013, 15, 532-538.	3.8	15
118	A validated chromatographic method for the determination of flavonoids in Copaifera langsdorffii by HPLC. Natural Product Communications, 2012, 7, 25-8.	0.5	15
119	The Lignan (â€)â€Cubebin Inhibits Vascular Contraction and Induces Relaxation Via Nitric Oxide Activation in Isolated Rat Aorta. Phytotherapy Research, 2013, 27, 1784-1789.	5.8	14
120	Dynamic maceration of Copaifera langsdorffi leaves: a technological study using fractional factorial design. Revista Brasileira De Farmacognosia, 2013, 23, 79-85.	1.4	14
121	In vitro and in vivo evaluation of the delivery of topical formulations containing glycoalkaloids of Solanum lycocarpum fruits. European Journal of Pharmaceutics and Biopharmaceutics, 2014, 88, 28-33.	4.3	14
122	The gastroprotective effect of red propolis extract from Northeastern Brazil and the role of its isolated compounds. Journal of Ethnopharmacology, 2021, 267, 113623.	4.1	14
123	Brazilian southeast brown propolis: gas chromatography method development for its volatile oil analysis, its antimicrobial and leishmanicidal activities evaluation. Phytochemical Analysis, 2021, 32, 404-411.	2.4	14
124	Phytochemical, Antiplasmodial, Cytotoxic and Antimicrobial Evaluation of a Southeast Brazilian Brown Propolis Produced by Apis mellifera Bees. Chemistry and Biodiversity, 2021, 18, e2100288.	2.1	14
125	Antigenotoxicity properties of Copaifera multijuga oleoresin and its chemical marker, the diterpene (â˜)-copalic acid. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2018, 81, 116-129.	2.3	13
126	Antinociceptive and anti-inï¬,ammatory activities of Copaifera pubiflora Benth oleoresin and its major metabolite ent-hardwickiic acid. Journal of Ethnopharmacology, 2021, 271, 113883.	4.1	13

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127	Antiparasitic Properties of Propolis Extracts and Their Compounds. Chemistry and Biodiversity, 2021, 18, e2100310.	2.1	13
128	Enantiomeric resolution of (Â±)-licarin A by high-performance liquid-chromatography using a chiral stationary phase. Journal of Chromatography A, 2011, 1218, 7051-7054.	3.7	12
129	Trypanosoma cruzi: evaluation of (â^')-cubebin derivatives activity in the messenger RNAs processing. Parasitology Research, 2011, 109, 445-451.	1.6	12
130	Immunomodulatory effect of the alkaloidic extract of Solanum lycocarpum fruits in mice infected with Schistosoma mansoni. Experimental Parasitology, 2013, 133, 396-402.	1.2	12
131	Antibacterial activity of (â^')-cubebin isolated from Piper cubeba and its semisynthetic derivatives against microorganisms that cause endodontic infections. Revista Brasileira De Farmacognosia, 2016, 26, 296-303.	1.4	12
132	Electrospray ionization tandem mass spectrometry of labdaneâ€type acid diterpenes. Journal of Mass Spectrometry, 2018, 53, 1086-1096.	1.6	12
133	Nonclinical Toxicological Studies of Brazilian Red Propolis and Its Primary Botanical Source Dalbergia ecastaphyllum. Chemical Research in Toxicology, 2021, 34, 1024-1033.	3.3	12
134	Brazilian green propolis: A novel tool to improve the cytotoxic and immunomodulatory action of docetaxel on <scp>MCF</scp>â€7 breast cancer cells and on women monocyte. Phytotherapy Research, 2022, 36, 448-461.	5.8	12
135	Evaluation of the genotoxic and cytotoxic effects of crude extracts of Cordia ecalyculata and Echinodorus grandiflorus. Journal of Ethnopharmacology, 2010, 127, 445-450.	4.1	11
136	The fungal metabolite eugenitin as additive for Aspergillus niveus glucoamylase activation. Journal of Molecular Catalysis B: Enzymatic, 2012, 74, 156-161.	1.8	11
137	A validated HPLC-UV method for the analysis of galloylquinic acid derivatives and flavonoids in Copaifera langsdorffii leaves. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1061-1062, 240-247.	2.3	11
138	Evaluation of Lignans from Piper cubeba against Schistosoma mansoni Adult Worms: A Combined Experimental and Theoretical Study. Chemistry and Biodiversity, 2019, 16, e1800305.	2.1	11
139	In vitro studies of the antibacterial activity of Copaifera spp. oleoresins, sodium hypochlorite, and peracetic acid against clinical and environmental isolates recovered from a hemodialysis unit. Antimicrobial Resistance and Infection Control, 2018, 7, 14.	4.1	11
140	Chemosensitizing Effect of Cernumidine Extracted from Solanum cernuum on Bladder Cancer Cells in Vitro. Chemistry and Biodiversity, 2019, 16, e1900334.	2.1	11
141	Use of spinning band distillation equipment for fractionation of volatile compounds of Copaifera oleoresins for developing a validated gas chromatographic method and evaluating antimicrobial activity. Biomedical Chromatography, 2019, 33, e4412.	1.7	11
142	Gastric healing effect of p-coumaric acid isolated from Baccharis dracunculifolia DC on animal model. Naunyn-Schmiedeberg's Archives of Pharmacology, 2021, 394, 49-57.	3.0	11
143	Alkaloid Content of Different Bulb Parts ofNarcissuscv. Ice Follies. Planta Medica, 1997, 63, 92-93.	1.3	10
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