

Denise B Da Silva

List of Publications by Year in descending order

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127
papers

4,713
citations

304743

22
h-index

118850

62
g-index

128
all docs

128
docs citations

128
times ranked

8071
citing authors

#	ARTICLE	IF	CITATIONS
1	Antibacterial and antioxidant properties of flowers from <i>Tecoma stans</i> (L.) Juss. ex Kunth (Bignoniaceae). <i>South African Journal of Botany</i> , 2022, 144, 156-165.	2.5	8
2	Anti- <i>Trichomonas vaginalis</i> activity and chemical analysis of metabolites produced by marine-associated fungi. <i>Parasitology Research</i> , 2022, 121, 981-989.	1.6	2
3	<i>Spondias purpurea</i> L. Bark Extract Protects against Oxidative Stress and Reduces Hypercholesterolemia in Mice Fed High-Fat Diet. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-13.	4.0	4
4	Small conductance calcium-activated potassium channels and nitric oxide/cGMP pathway mediate cardioprotective effects of <i>Croton urucurana</i> Baill. In hypertensive rats. <i>Journal of Ethnopharmacology</i> , 2022, 293, 115255.	4.1	6
5	Antioxidant and anti-inflammatory effects of fractions from ripe fruits of <i>Solanum lycocarpum</i> St. Hil. (Solanaceae) and putative identification of bioactive compounds by GC-MS and LC-DAD-MS. <i>Food Research International</i> , 2022, 156, 111145.	6.2	9
6	Dimeric glycosylated flavan-3-ol and antimicrobial <i>in vitro</i> evaluation of <i>Trichilia catigua</i> extracts. <i>Natural Product Research</i> , 2021, 35, 3293-3300.	1.8	1
7	Chemical composition, anti-inflammatory and antinociceptive effects of the butanolic fraction of <i>Annona nutans</i> (Annonaceae) leaves. <i>Natural Product Research</i> , 2021, 35, 5397-5402.	1.8	2
8	Hypotensive activity of <i>Campomanesia xanthocarpa</i> leaf extract: beyond angiotensin II type 1 receptor blockage. <i>Natural Product Research</i> , 2021, 35, 4798-4802.	1.8	4
9	Anti-inflammatory and antinociceptive activities of a phenylpropanoid-enriched fraction of <i>Duguetia furfuracea</i> . <i>Inflammopharmacology</i> , 2021, 29, 409-422.	3.9	3
10	<i>Cuphea calophylla</i> var. <i>mesostemon</i> (Koehne) S.A. Graham: A Whole-Ethnopharmacological Investigation. <i>Journal of Medicinal Food</i> , 2021, 24, 394-410.	1.5	5
11	Nephroprotective and antilithiatic activities of <i>Costus spicatus</i> (Jacq.) Sw.: Ethnopharmacological investigation of a species from the Dourados region, Mato Grosso do Sul State, Brazil. <i>Journal of Ethnopharmacology</i> , 2021, 266, 113409.	4.1	8
12	Plant-Microbe Interactions for Bioremediation of Pesticides. , 2021, , 1-24.		1
13	Involvement of Muscarinic Receptors in Hypotensive and Diuretic Effects of Aqueous Soluble Fraction from <i>Asphodelus tenuifolius</i> Cav.. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-15.	1.2	4
14	Application of the metabolomics approach to the discovery of active compounds from Brazilian trees against resistant human melanoma cells. <i>Phytochemical Analysis</i> , 2021, 32, 992-1002.	2.4	2
15	Chemical and functional analyses of <i>Rhinella icterica</i> (Spix, 1824) toad secretion screened on contractions of the heart and oviduct in <i>Locusta migratoria</i> . <i>Journal of Insect Physiology</i> , 2021, 129, 104192.	2.0	3
16	Atheroprotective Properties of <i>Costus spicatus</i> (Jacq.) Sw. in Female Rats. <i>Life</i> , 2021, 11, 212.	2.4	4
17	Ethnopharmacological investigations of the leaves of <i>Cecropia pachystachya</i> Trácul (Urticaceae): A native Brazilian tree species. <i>Journal of Ethnopharmacology</i> , 2021, 270, 113740.	4.1	4
18	Ethnopharmacological investigation of the cardiovascular effects of the ethanol-soluble fraction of <i>Aloysia polystachya</i> (Griseb.) Moldenke leaves in spontaneously hypertensive rats. <i>Journal of Ethnopharmacology</i> , 2021, 274, 114077.	4.1	2

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19	Prolonged Administration of <i>Rudgea viburnoides</i> (Cham.) Benth. Prevents Impairment of Redox Status, Renal Dysfunction, and Cardiovascular Damage in 2K1C-Hypertensive Rats by Inhibiting ACE Activity and NO-GMPC Pathway Activation. <i>Pharmaceutics</i> , 2021, 13, 1579.	4.5	3
20	New derivatives of the iridoid specioside from fungal biotransformation. <i>Applied Microbiology and Biotechnology</i> , 2021, 105, 7731-7741.	3.6	5
21	l-Hypaphorine and d-hypaphorine: Specific antiacetylcholinesterase activity in rat brain tissue. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 47, 128206.	2.2	2
22	<i>Tagetes erecta</i> L. flowers, a medicinal plant traditionally used to promote diuresis, induced diuretic and natriuretic effects in normotensive and hypertensive rats. <i>Journal of Ethnopharmacology</i> , 2021, 279, 114393.	4.1	15
23	<i>Lantana canescens</i> (Kunth) inhibits inflammatory and hyperalgesic responses in murine models. <i>Journal of Ethnopharmacology</i> , 2021, 280, 114461.	4.1	3
24	Cardioprotective effects of <i>Talinum paniculatum</i> (Jacq.) Gaertn. in doxorubicin-induced cardiotoxicity in hypertensive rats. <i>Journal of Ethnopharmacology</i> , 2021, 281, 114568.	4.1	5
25	Ethyl Acetate Fraction from <i>Leandra dasytricha</i> (A. Gray) Cong. Leaves Promotes Vasodilatation and Reduces Blood Pressure in Normotensive and Hypertensive Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-11.	1.2	3
26	Metabolomics Applied to Understand and Determine Ecological and Evolutionary Relationships, and Medicinal Potential of Plants from Pantanal. <i>Plant and Vegetation</i> , 2021, , 637-660.	0.6	1
27	Chemical analysis of the semipurified extract of <i>Paullinia cupana</i> and evaluation of in vitro inhibitory effects against <i>Helicobacter pylori</i> . <i>Natural Product Research</i> , 2020, 34, 2332-2335.	1.8	2
28	Phenolic compounds: antioxidant and larvicidal potential of <i>Smilax brasiliensis</i> Sprengel leaves. <i>Natural Product Research</i> , 2020, 34, 2545-2553.	1.8	6
29	Hypotensive effect of <i>Eugenia dysenterica</i> leaf extract is primarily related to its vascular action: The possible underlying mechanisms. <i>Journal of Ethnopharmacology</i> , 2020, 251, 112520.	4.1	5
30	Anti-inflammatory and central and peripheral anti-nociceptive activities of β -asarone through the inhibition of TNF- α production, leukocyte recruitment and iNOS expression, and participation of the adenosinergic and opioidergic systems. <i>Inflammopharmacology</i> , 2020, 28, 1039-1052.	3.9	8
31	Role of the NO/cGMP pathway and renin-angiotensin system in the hypotensive and diuretic effects of aqueous soluble fraction from <i>Crataegus songarica</i> K. Koch. <i>Journal of Ethnopharmacology</i> , 2020, 249, 112400.	4.1	13
32	Red pepper peptide coatings control <i>Staphylococcus epidermidis</i> adhesion and biofilm formation. <i>International Journal of Pharmaceutics</i> , 2020, 574, 118872.	5.2	12
33	Baru Pulp (<i>Dipteryx alata</i> Vogel): Fruit from the Brazilian Savanna Protects against Oxidative Stress and Increases the Life Expectancy of <i>Caenorhabditis elegans</i> via SOD-3 and DAF-16. <i>Biomolecules</i> , 2020, 10, 1106.	4.0	20
34	Polyketides from marine-derived <i>Aspergillus welwitschiae</i> inhibit <i>Staphylococcus aureus</i> virulence factors and potentiate vancomycin antibacterial activity in vivo. <i>Microbial Pathogenesis</i> , 2020, 143, 104066.	2.9	10
35	Chemical composition, antioxidant, anti-inflammatory and antinociceptive activities of the ethanol extract of ripe fruits of <i>Solanum lycocarpum</i> St. Hil. (Solanaceae). <i>Journal of Ethnopharmacology</i> , 2020, 262, 113125.	4.1	14
36	Dietary fiber chemical structures and physicochemical properties of edible <i>Pouteria glomerata</i> fruits, native from Brazilian Pantanal. <i>Food Research International</i> , 2020, 137, 109576.	6.2	7

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37	Larvicidal effect from different Annonaceae species on <i>Culex quinquefasciatus</i> . <i>Environmental Science and Pollution Research</i> , 2020, 27, 36983-36993.	5.3	11
38	Antidiabetic activity of <i>Musa x paradisiaca</i> extracts in streptozotocin-induced diabetic rats and chemical characterization by HPLC-DAD-MS. <i>Journal of Ethnopharmacology</i> , 2020, 254, 112666.	4.1	16
39	Hydroethanolic stem bark extracts of <i>Stryphnodendron adstringens</i> impair M1 macrophages and promote M2 polarization. <i>Journal of Ethnopharmacology</i> , 2020, 254, 112684.	4.1	6
40	Pharmacological properties of specioside from the stem bark of <i>Tabebuia aurea</i> . <i>Revista Brasileira De Farmacognosia</i> , 2020, 30, 118-122.	1.4	4
41	Assessment of allelopathic, cytotoxic, genotoxic and antigenotoxic potential of <i>Smilax brasiliensis</i> Sprengel leaves. <i>Ecotoxicology and Environmental Safety</i> , 2020, 192, 110310.	6.0	5
42	Chemosystematic implications based on metabolic profiling of the genus <i>Byrsonima</i> (Malpighiaceae). <i>Folia Geobotanica</i> , 2020, 55, 289-300.	0.9	2
43	From general toxicology to DNA disruption: A safety assessment of <i>Plinia cauliflora</i> (Mart.) Kausel. <i>Journal of Ethnopharmacology</i> , 2020, 258, 112916.	4.1	8
44	New records of <i>Cuscuta</i> L. (Convolvulaceae) in Central-West Brazil. <i>Check List</i> , 2020, 16, 1725-1731.	0.4	0
45	Pharmacological safety of <i>Plinia cauliflora</i> (Mart.) Kausel in rabbits. <i>Toxicology Reports</i> , 2019, 6, 616-624.	3.3	10
46	Forced degradation behavior of two-drug combinations: Isolation and characterization of major degradation products by LC-MS. <i>Microchemical Journal</i> , 2019, 150, 104074.	4.5	5
47	Cardioprotective effects of <i>Plinia cauliflora</i> (Mart.) Kausel in a rabbit model of doxorubicin-induced heart failure. <i>Journal of Ethnopharmacology</i> , 2019, 242, 112042.	4.1	23
48	Fluopsin C for Treating Multidrug-Resistant Infections: In vitro Activity Against Clinically Important Strains and in vivo Efficacy Against Carbapenemase-Producing <i>Klebsiella pneumoniae</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 2431.	3.5	12
49	<i>Nectandra</i> as a renewable source for (+)- α -bisabolol, an antibiofilm and anti- <i>Trichomonas vaginalis</i> compound. <i>FÁ-toterapÃ-Ãç</i> , 2019, 136, 104179.	2.2	14
50	<i>Anchietea pyrifolia</i> A. St.-Hil. as a Cardiovascular-Endowed Species: A Whole-Biological Investigation. <i>Journal of Medicinal Food</i> , 2019, 22, 393-407.	1.5	5
51	Ethnopharmacological approaches to <i>Talinum paniculatum</i> (Jacq.) Gaertn. - Exploring cardiorenal effects from the Brazilian Cerrado. <i>Journal of Ethnopharmacology</i> , 2019, 238, 111873.	4.1	16
52	Microbiological quality, chemical profile as well as antioxidant and antidiabetic activities of <i>Schinus terebinthifolius</i> Raddi. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2019, 220, 36-46.	2.6	20
53	<i>Tabebuia aurea</i> decreases hyperalgesia and neuronal injury induced by snake venom. <i>Journal of Ethnopharmacology</i> , 2019, 233, 131-140.	4.1	13
54	Chemical composition and evaluation of the anti-inflammatory and antinociceptive activities of <i>Duguetia furfuracea</i> essential oil: Effect on edema, leukocyte recruitment, tumor necrosis factor alpha production, iNOS expression, and adenosinergic and opioidergic systems. <i>Journal of Ethnopharmacology</i> , 2019, 231, 325-336.	4.1	19

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55	<i>Celosia argentea</i> L. (Amaranthaceae) a vasodilator species from the Brazilian Cerrado – An ethnopharmacological report. <i>Journal of Ethnopharmacology</i> , 2019, 229, 115-126.	4.1	10
56	Antidiarrhoeic effect and dereplication of the aqueous extract of <i>Annona crassiflora</i> (Annonaceae). <i>Natural Product Research</i> , 2019, 33, 563-567.	1.8	11
57	Anti-inflammatory, antinociceptive and antioxidant activities of the hydromethanolic fraction from <i>Annona nutans</i> leaves. <i>Bioscience Journal</i> , 2019, 35, .	0.4	4
58	Chemical composition, antioxidant and cytotoxic activities of extracts from the leaves of <i>Smilax brasiliensis</i> Sprengel (Smilacaceae). <i>Natural Product Research</i> , 2018, 32, 610-615.	1.8	14
59	A comparative venom fingerprinting approach reveals that galling and non-galling fig wasp species have different venom profiles. <i>PLoS ONE</i> , 2018, 13, e0207051.	2.5	9
60	<i>Baccharis dracunculifolia</i> (Asteraceae) essential oil toxicity to <i>Culex quinquefasciatus</i> (Culicidae). <i>Environmental Science and Pollution Research</i> , 2018, 25, 31718-31726.	5.3	20
61	The role of tannins as antiulcer agents: a fluorescence-imaging based study. <i>Revista Brasileira De Farmacognosia</i> , 2018, 28, 425-432.	1.4	16
62	Metabolic profiling and correlation analysis for the determination of killer compounds of proliferating and clonogenic HRT-18 colon cancer cells from <i>Lafoensia pacari</i> . <i>Journal of Ethnopharmacology</i> , 2018, 224, 541-552.	4.1	10
63	<i>Guazuma ulmifolia</i> Lam. Decreases Oxidative Stress in Blood Cells and Prevents Doxorubicin-Induced Cardiotoxicity. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-16.	4.0	27
64	In depth investigation of the metabolism of <i>Nectandra megapotamica</i> chemotypes. <i>PLoS ONE</i> , 2018, 13, e0201996.	2.5	5
65	Evaluation of In Vitro Antioxidant and Anticancer Properties of the Aqueous Extract from the Stem Bark of <i>Stryphnodendron adstringens</i> . <i>International Journal of Molecular Sciences</i> , 2018, 19, 2432.	4.1	30
66	Brown propolis-metabolomic innovative approach to determine compounds capable of killing <i>Staphylococcus aureus</i> biofilm and <i>Trichomonas vaginalis</i> . <i>Food Research International</i> , 2018, 111, 661-673.	6.2	48
67	Antibacterial activity of <i>Limonium brasiliense</i> (Baicuru) against multidrug-resistant bacteria using a statistical mixture design. <i>Journal of Ethnopharmacology</i> , 2017, 198, 313-323.	4.1	15
68	Apigenin-7-O-glucoside oxidation catalyzed by P450-bioinspired systems. <i>Journal of Inorganic Biochemistry</i> , 2017, 170, 117-124.	3.5	9
69	New cascarosides from <i>Rhamnus purshiana</i> and fragmentation studies of the class by ion trap mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2017, 31, 1169-1174.	1.5	7
70	Metabolomics as a tool for understanding the evolution of <i>Tabebuia sensu lato</i> . <i>Metabolomics</i> , 2017, 13, 1.	3.0	24
71	Nutraceutical potential of <i>Byrsonima cydoniifolia</i> fruits based on chemical composition, anti-inflammatory, and antihyperalgesic activities. <i>Food Chemistry</i> , 2017, 237, 240-246.	8.2	13
72	The Caatinga endemic <i>Manilkara rufula</i> possesses remarkable activity against <i>Trichomonas vaginalis</i> and <i>Tritrichomonas foetus</i> . <i>Experimental Parasitology</i> , 2017, 173, 18-28.	1.2	7

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73	Peripheral and central antinociceptive effects of the butanolic fraction of <i>Byrsonima verbascifolia</i> leaves on nociception-induced models in mice. <i>Inflammopharmacology</i> , 2017, 25, 81-90.	3.9	12
74	Simultaneous Determination of Enrofloxacin, Silver Sulfadiazine, Hydrocortisone Acetate, Hydrocortisone Sodium Succinate, and Preservative Excipients in Pharmaceutical Preparations Using HPLC-DAD Method. <i>Chromatographia</i> , 2017, 80, 1641-1649.	1.3	5
75	Gas-phase dissociation study of erythrinian alkaloids by electrospray ionization mass spectrometry and computational methods. <i>Journal of Mass Spectrometry</i> , 2017, 52, 571-579.	1.6	7
76	Antiviral Activity of Crude Hydroethanolic Extract from <i>Schinus terebinthifolia</i> against Herpes simplex Virus Type 1. <i>Planta Medica</i> , 2017, 83, 509-518.	1.3	23
77	Leaf and Root Extracts from <i>Campomanesia adamantium</i> (Myrtaceae) Promote Apoptotic Death of Leukemic Cells via Activation of Intracellular Calcium and Caspase-3. <i>Frontiers in Pharmacology</i> , 2017, 8, 466.	3.5	21
78	Chemical Profile and Antioxidant, Anti-Inflammatory, Antimutagenic and Antimicrobial Activities of Geopropolis from the Stingless Bee <i>Melipona orbignyi</i> . <i>International Journal of Molecular Sciences</i> , 2017, 18, 953.	4.1	48
79	Direct Analyses of Secondary Metabolites by Mass Spectrometry Imaging (MSI) from Sunflower (<i>Helianthus annuus</i> L.) Trichomes. <i>Molecules</i> , 2017, 22, 774.	3.8	19
80	Chemical Composition and Pharmacological Effects of Geopropolis Produced by <i>Melipona quadrifasciata anthidioides</i> . <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-13.	4.0	8
81	Trichomonocidal and parasite membrane damaging activity of bidesmosic saponins from <i>Manilkara rufula</i> . <i>PLoS ONE</i> , 2017, 12, e0188531.	2.5	11
82	Rapid and efficient method for the quantification of lychnopholide in rat plasma by liquid chromatography-tandem mass spectrometry for pharmacokinetic application. <i>Biomedical Chromatography</i> , 2016, 30, 1092-1096.	1.7	2
83	Application of MALDI Mass Spectrometry in Natural Products Analysis. <i>Planta Medica</i> , 2016, 82, 671-689.	1.3	30
84	Sharing and community curation of mass spectrometry data with Global Natural Products Social Molecular Networking. <i>Nature Biotechnology</i> , 2016, 34, 828-837.	17.5	2,802
85	Mevalonate-derived quinonemethide triterpenoid from in vitro roots of <i>Peritassa laevigata</i> and their localization in root tissue by MALDI imaging. <i>Scientific Reports</i> , 2016, 6, 22627.	3.3	19
86	Larvicidal activity of essential oil of <i>Peumus boldus</i> Molina and its ascaridole-enriched fraction against <i>Culex quinquefasciatus</i> . <i>Experimental Parasitology</i> , 2016, 171, 84-90.	1.2	27
87	Caatinga plants: Natural and semi-synthetic compounds potentially active against <i>Trichomonas vaginalis</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 2229-2236.	2.2	14
88	Anti-inflammatory effects of the butanolic fraction of <i>Byrsonima verbascifolia</i> leaves: Mechanisms involving inhibition of tumor necrosis factor alpha, prostaglandin E2 production and migration of polymorphonuclear leucocyte in vivo experimentation. <i>International Immunopharmacology</i> , 2016, 31, 123-131.	3.8	11
89	Queen signals in a stingless bee: suppression of worker ovary activation and spatial distribution of active compounds. <i>Scientific Reports</i> , 2015, 4, 7449.	3.3	55
90	Microsomal metabolism of erythraline: an anxiolytic spiroalkaloid. <i>Revista Brasileira De Farmacognosia</i> , 2015, 25, 529-532.	1.4	2

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91	MALDI-MS of flavonoids: a systematic investigation of ionization and in-source dissociation mechanisms. <i>Journal of Mass Spectrometry</i> , 2015, 50, 182-190.	1.6	12
92	Formation of a Predominant Metabolite of Hydroxydihydrocarvone Evaluated by a Biomimetic Oxidative Model and in Rat Liver Microsomes. <i>Planta Medica Letters</i> , 2015, 2, e61-e64.	0.2	0
93	Post-column sodiation to enhance the detection of polyacetylene glycosides in LC-MS analyses: an example from <i>Bidens gardneri</i> (Asteraceae). <i>Talanta</i> , 2015, 135, 87-93.	5.5	11
94	A metabolomic protocol for plant systematics by matrix-assisted laser-desorption/ionization time-of-flight mass spectrometry. <i>Analytica Chimica Acta</i> , 2015, 859, 46-58.	5.4	9
95	Natural Green Coating Inhibits Adhesion of Clinically Important Bacteria. <i>Scientific Reports</i> , 2015, 5, 8287.	3.3	55
96	Quantification and localization of hesperidin and rutin in <i>Citrus sinensis</i> grafted on <i>C. limonia</i> after <i>Xylella fastidiosa</i> infection by HPLC-UV and MALDI imaging mass spectrometry. <i>Phytochemistry</i> , 2015, 115, 161-170.	2.9	57
97	Pharmacokinetic Evaluation of Avicularin Using a Model-Based Development Approach. <i>Planta Medica</i> , 2015, 81, 373-381.	1.3	8
98	Simultaneous Characterization of Intravenous and Oral Pharmacokinetics of Lychnopholide in Rats by Transit Compartment Model. <i>Planta Medica</i> , 2015, 81, 1121-1127.	1.3	8
99	CHEMICAL CONSTITUENTS AND PHYTOTOXIC ACTIVITY OF LEAVES OF <i>Annona nutans</i> . <i>Quimica Nova</i> , 2015, , .	0.3	1
100	Leishmanicidal Evaluation of Tetrahydroprotoberberine and Spirocyclic Erythrina-Alkaloids. <i>Molecules</i> , 2014, 19, 5692-5703.	3.8	35
101	Direct MALDI-TOF/TOF analyses of unnatural beauvericins produced by the endophytic fungus <i>Fusarium oxysporum</i> SS46. <i>Revista Brasileira De Farmacognosia</i> , 2014, 24, 433-438.	1.4	3
102	Application of matrix-assisted laser-desorption/ionization time-of-flight LIFT for identification of cocoa condensed tannins. <i>Journal of Mass Spectrometry</i> , 2014, 49, 251-255.	1.6	13
103	In vitro metabolism studies of erythraline, the major spiroalkaloid from <i>Erythrina verna</i> . <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 61.	3.7	12
104	Mass spectrometry in plant metabolomics strategies: from analytical platforms to data acquisition and processing. <i>Natural Product Reports</i> , 2014, 31, 784.	10.3	149
105	The Gastroprotective Effects of <i>Eugenia dysenterica</i> (Myrtaceae) Leaf Extract: The Possible Role of Condensed Tannins. <i>Biological and Pharmaceutical Bulletin</i> , 2014, 37, 722-730.	1.4	24
106	Mass Spectrometry of Flavonoid Vicenin-2, Based Sunlight Barriers in <i>Lychnophora</i> species. <i>Scientific Reports</i> , 2014, 4, 4309.	3.3	61
107	Evaluation of mutagenic, teratogenic, and immunomodulatory effects of <i>Annona nutans</i> hydromethanolic fraction on pregnant mice. <i>Genetics and Molecular Research</i> , 2014, 13, 4392-4405.	0.2	14
108	A biosynthetic pathway of sesquiterpene lactones in <i>Smallanthus sonchifolius</i> and their localization in leaf tissues by MALDI imaging. <i>Chemical Communications</i> , 2013, 49, 9989.	4.1	19

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109	Flavanone glycosides from <i>Bidens gardneri</i> Bak. (Asteraceae). <i>Phytochemistry</i> , 2013, 96, 418-422.	2.9	26
110	² Unimolecular Elimination in Electrospray Ionization Mass Spectrometry from Erythraline, a Spirocyclic Alkaloid. <i>European Journal of Mass Spectrometry</i> , 2013, 19, 345-350.	1.0	5
111	Tannins Possessing Bacteriostatic Effect Impair <i>Pseudomonas aeruginosa</i> Adhesion and Biofilm Formation. <i>PLoS ONE</i> , 2013, 8, e66257.	2.5	86
112	Uptake of Seeds Secondary Metabolites by <i>Virola surinamensis</i> Seedlings. <i>International Journal of Analytical Chemistry</i> , 2012, 2012, 1-5.	1.0	3
113	In vitro Metabolism of Grandisin, a Lignan with Anti-chagasic Activity. <i>Planta Medica</i> , 2012, 78, 1939-1941.	1.3	14
114	Validation of the Stability-Indicating HPLC Method for the Major Flavonoids in Spray-Dried Leaf Extract of <i>Aleurites moluccana</i> L. Willd. <i>Current Pharmaceutical Analysis</i> , 2012, 8, 349-359.	0.6	1
115	Application of MALDI-MS analysis of Rainforest chemodiversity: a keystone for biodiversity conservation and sustainable use. <i>Journal of Mass Spectrometry</i> , 2012, 47, 1482-1485.	1.6	11
116	Chemical constituents from red algae <i>Bostrychia radicans</i> (Rhodomelaceae): new amides and phenolic compounds. <i>Quimica Nova</i> , 2012, 35, 2186-2188.	0.3	14
117	Aplicação de espectrometria de massas com ionização por elétron na análise de alcaloides do mulungu. <i>Quimica Nova</i> , 2012, 35, 2177-2180.	0.3	7
118	Megastigmanes from <i>Aleurites moluccana</i> (L.) Willd. (Euphorbiaceae). <i>Biochemical Systematics and Ecology</i> , 2012, 40, 34-37.	1.3	7
119	Analyses of the Headspace Volatile Constituents of Aerial Parts (leaves and stems), Flowers and Fruits of <i>Bidens gardneri</i> Bak. and <i>Bidens sulphurea</i> (Cav.) Sch.Bip. Using Solid-Phase Microextraction. <i>Journal of Essential Oil Research</i> , 2010, 22, 560-563.	2.7	8
120	The antitumoral, trypanocidal and antileishmanial activities of extract and alkaloids isolated from <i>Duguetia furfuracea</i> . <i>Phytomedicine</i> , 2009, 16, 1059-1063.	5.3	52
121	Volatile constituents of Brazilian <i>Bostrychia</i> species (Rhodomelaceae) from mangrove and rocky shore. <i>Biochemical Systematics and Ecology</i> , 2009, 37, 761-765.	1.3	12
122	DOSY NMR applied to analysis of flavonoid glycosides from <i>Bidens sulphurea</i> . <i>Magnetic Resonance in Chemistry</i> , 2009, 47, 1095-1100.	1.9	35
123	Variação química no óleo essencial das folhas de seis indivíduos de <i>Duguetia furfuracea</i> (Annonaceae). <i>Revista Brasileira De Farmacognosia</i> , 2008, 18, 373-378.	1.4	14
124	Chemical constituents of the underground stem bark of <i>Duguetia furfuracea</i> (Annonaceae). <i>Journal of the Brazilian Chemical Society</i> , 2007, 18, 1560-1565.	0.6	28
125	Isolamento e avaliação da atividade citotóxica de alguns alcalóides oxaporfínicos obtidos de <i>annonaceae</i> . <i>Quimica Nova</i> , 2007, 30, 1809-1812.	0.3	17
126	Antineoplastic activity of selected constituents of <i>Duguetia glabriuscula</i> . <i>Fá-toterapã-ãç</i> , 2006, 77, 227-229.	2.2	22

#	ARTICLE	IF	CITATIONS
127	Chemical profile, antimicrobial potential, and antiaggregant activity of supercritical fluid extract from <i>Agaricus bisporus</i> . <i>Chemical Papers</i> , 0, , .	2.2	1