

Jose Maria Barbosa Filho

List of Publications by Year in descending order

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375
papers

10,129
citations

61687

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docs citations

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times ranked

12012
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuroprotective and Antioxidant Effects of Riparin I in a Model of Depression Induced by Corticosterone in Female Mice. <i>Neuropsychobiology</i> , 2022, 81, 28-38.	0.9	6
2	A Betulinic Acid Derivative, BA5, Induces G0/G1 Cell Arrest, Apoptosis Like-Death, and Morphological Alterations in <i>Leishmania</i> sp. <i>Frontiers in Pharmacology</i> , 2022, 13, 846123.	1.6	5
3	Anxiolytic and Antidepressant-like Effects of Monoterpene Tetrahydrolinalool and <i>In silico</i> Approach of new Potential Targets. <i>Current Topics in Medicinal Chemistry</i> , 2022, 22, 1530-1552.	1.0	5
4	In vitro and in silico inhibitory effects of synthetic and natural eugenol derivatives against the NorA efflux pump in <i>Staphylococcus aureus</i> . <i>Food Chemistry</i> , 2021, 337, 127776.	4.2	37
5	Antifungal activity and mechanism of action of 2-chloro-N -phenylacetamide: a new molecule with activity against strains of <i>Aspergillus flavus</i> . <i>Anais Da Academia Brasileira De Ciencias</i> , 2021, 93, e20200997.	0.3	2
6	In vitro antileishmanial and immunomodulatory activities of the synthetic analogue riparin E. <i>Chemico-Biological Interactions</i> , 2021, 336, 109389.	1.7	7
7	Inhibition of Efflux Pumps by Monoterpene (α -pinene) and Impact on <i>Staphylococcus aureus</i> Resistance to Tetracycline and Erythromycin. <i>Current Drug Metabolism</i> , 2021, 22, 123-126.	0.7	12
8	Modulation of Drug Resistance by Limonene: Inhibition of Efflux Pumps in <i>Staphylococcus aureus</i> Strains RN-4220 and IS-58. <i>Current Drug Metabolism</i> , 2021, 22, 110-113.	0.7	4
9	New alkaloids from <i>Ocotea duckei</i> vattimo (Lauraceae). <i>Research, Society and Development</i> , 2021, 10, e28910412800.	0.0	1
10	In Silico Study Examining New Phenylpropanoids Targets with Antidepressant Activity. <i>Current Drug Targets</i> , 2021, 22, 539-554.	1.0	3
11	Antifungal Effect of Liposomal α -Bisabolol and When Associated with Fluconazole. <i>Cosmetics</i> , 2021, 8, 28.	1.5	7
12	Effect of p-cymene and rosmarinic acid on gastric ulcer healing – Involvement of multiple endogenous curative mechanisms. <i>Phytomedicine</i> , 2021, 86, 153497.	2.3	14
13	Is Riparin III a promising drug in the treatment for depression?. <i>European Journal of Pharmaceutical Sciences</i> , 2021, 162, 105824.	1.9	1
14	A Novel High-Content Screening-Based Method for Anti-Trypanosoma cruzi Drug Discovery Using Human-Induced Pluripotent Stem Cell-Derived Cardiomyocytes. <i>Stem Cells International</i> , 2021, 2021, 1-12.	1.2	7
15	Mechanism of the lethal effect of Riparin E against bacterial and yeast strains. <i>Microbial Pathogenesis</i> , 2021, 157, 104968.	1.3	2
16	Plant-Derived Pesticides as an Alternative to Pest Management and Sustainable Agricultural Production: Prospects, Applications and Challenges. <i>Molecules</i> , 2021, 26, 4835.	1.7	103
17	Immunomodulatory properties of <i>Musa paradisiaca</i> L. inflorescence in Combined Allergic Rhinitis and Asthma Syndrome (CARAS) model towards NF κ B pathway inhibition. <i>Journal of Functional Foods</i> , 2021, 83, 104540.	1.6	7
18	Pharmacological and toxicological activities of α -humulene and its isomers: A systematic review. <i>Trends in Food Science and Technology</i> , 2021, 115, 255-274.	7.8	23

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19	Phytochemical characterization and antibiotic potentiating effects of the essential oil of <i>Aloysia gratissima</i> (Gillies & Hook.) and beta-caryophyllene. <i>South African Journal of Botany</i> , 2021, 143, 1-6.	1.2	9
20	Efeito inibitório de di-hidrojasmona frente cepas de <i>Candida</i> spp. fluconazol resistentes. <i>Research, Society and Development</i> , 2021, 10, e440101523110.	0.0	0
21	Inhibitory Effect of (-)-myrtenol alone and in combination with antifungal agents on <i>Candida</i> spp.. <i>Research, Society and Development</i> , 2021, 10, e35101522434.	0.0	1
22	GC-MS-FID characterization and antibacterial activity of the <i>Mikania cordifolia</i> essential oil and limonene against MDR strains. <i>Food and Chemical Toxicology</i> , 2020, 136, 111023.	1.8	21
23	Isoeugenol and Hybrid Acetamides against <i>Candida albicans</i> Isolated from the Oral Cavity. <i>Pharmaceuticals</i> , 2020, 13, 291.	1.7	3
24	Inhibition of intracellular Ca ²⁺ mobilization and potassium channels activation are involved in the vasorelaxation induced by 7-hydroxycoumarin. <i>European Journal of Pharmacology</i> , 2020, 887, 173525.	1.7	6
25	Antifungal activity of farnesol incorporated in liposomes and associated with fluconazole. <i>Chemistry and Physics of Lipids</i> , 2020, 233, 104987.	1.5	19
26	Antimicrobial activity and biofilm inhibition of riparins I, II and III and ultrastructural changes in multidrug-resistant bacteria of medical importance. <i>Microbial Pathogenesis</i> , 2020, 149, 104529.	1.3	10
27	Rosmarinic acid prevents gastric ulcers via sulfhydryl groups reinforcement, antioxidant and immunomodulatory effects. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2020, 393, 2265-2278.	1.4	11
28	Polymorphism in natural alkalamides from <i>Aniba riparia</i> (Nees) Mez (Lauraceae). <i>CrystEngComm</i> , 2020, 22, 7607-7616.	1.3	3
29	Potential of 2-Chloro-N-(4-fluoro-3-nitrophenyl)acetamide Against <i>Klebsiella pneumoniae</i> and In Vitro Toxicity Analysis. <i>Molecules</i> , 2020, 25, 3959.	1.7	6
30	Antifungal Properties of Nerolidol-Containing Liposomes in Association with Fluconazole. <i>Membranes</i> , 2020, 10, 194.	1.4	6
31	p-Cymene and Rosmarinic Acid Ameliorate TNBS-Induced Intestinal Inflammation Upkeeping ZO-1 and MUC-2: Role of Antioxidant System and Immunomodulation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5870.	1.8	33
32	Betulinic Acid Exerts Cytoprotective Activity on Zika Virus-Infected Neural Progenitor Cells. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 558324.	1.8	15
33	Psychopharmacological effects of riparin III from <i>Aniba riparia</i> (Nees) Mez. (Lauraceae) supported by metabolic approach and multivariate data analysis. <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 149.	1.2	3
34	The neuroprotective effect of Riparin IV on oxidative stress and neuroinflammation related to chronic stress-induced cognitive impairment. <i>Hormones and Behavior</i> , 2020, 122, 104758.	1.0	3
35	<i>Cissampelos sympodialis</i> and Warifteine Suppress Anxiety-Like Symptoms and Allergic Airway Inflammation in Acute Murine Asthma Model. <i>Revista Brasileira De Farmacognosia</i> , 2020, 30, 224-232.	0.6	4
36	Antibacterial and Antibiofilm Activity of Myrtenol against <i>Staphylococcus aureus</i> . <i>Pharmaceuticals</i> , 2020, 13, 133.	1.7	25

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37	Terpinen-4-ol as an Antibacterial and Antibiofilm Agent against Staphylococcus aureus. International Journal of Molecular Sciences, 2020, 21, 4531.	1.8	47
38	Systematic Analysis of Monoterpenes: Advances and Challenges in the Treatment of Peptic Ulcer Diseases. Biomolecules, 2020, 10, 265.	1.8	28
39	GC-MS-FID and potentiation of the antibiotic activity of the essential oil of Baccharis reticulata (ruiz) Tj ETQq1 1 0.784314 rgBT /Over 2.5 19		
40	Pharmacological applications of farnesol (C ₁₅ H ₂₆ O): a patent review. Expert Opinion on Therapeutic Patents, 2020, 30, 227-234.	2.4	20
41	Involvement of monoaminergic targets in the antidepressant- and anxiolytic-like effects of the synthetic alkamide riparin IV: Elucidation of further mechanisms through pharmacological, neurochemistry and computational approaches. Behavioural Brain Research, 2020, 383, 112487.	1.2	4
42	Modulation of drug resistance in Staphylococcus aureus by 132-hydroxy-(132-R/S)-pheophytin isolated from Sargassum polyceratium. Microbial Pathogenesis, 2020, 141, 104034.	1.3	3
43	Biological and physical approaches on the role of pipartine (piperlongumine) in cancer. Scientific Reports, 2020, 10, 22283.	1.6	11
44	In vivo effect of essential oil of Mentha x villosa and its active compound against Schistosoma mansoni (Sambon, 1907). Brazilian Journal of Biology, 2020, 80, 582-588.	0.4	4
45	The Azoles in Pharmacochimistry: Perspectives on the Synthesis of New Compounds and Chemoinformatic Contributions. Current Pharmaceutical Design, 2020, 25, 4702-4716.	0.9	11
46	Acute toxicity and cytogenotoxicity of yangambin isolated from Ocotea duckei vattimo-gil. Pharmacognosy Research (discontinued), 2020, 12, 444.	0.3	0
47	Antimicrobial and anti-adherent potential of the ethanolic extract of Praxelis clematidea (Griseb.) R.M.King & Robinson on pathogens found in the oral cavity. Research, Society and Development, 2020, 9, e9189109237.	0.0	0
48	Study of sodium 3-hydroxycoumarin as inhibitors in vitro, in vivo and in silico of Moniliophthora perniciosa fungus. European Journal of Plant Pathology, 2019, 153, 15-27.	0.8	8
49	Dolastane diterpenes from <i>Canistrocarpus cervicornis</i> and their effects in modulation of drug resistance in <i>Staphylococcus aureus</i> . Natural Product Research, 2019, 33, 3231-3239.	1.0	10
50	Betulinic Acid Derivative BA5, Attenuates Inflammation and Fibrosis in Experimental Chronic Chagas Disease Cardiomyopathy by Inducing IL-10 and M2 Polarization. Frontiers in Immunology, 2019, 10, 1257.	2.2	10
51	Tri- and Diterpenoids from Stillingia loranthea as Inhibitors of Zika Virus Replication. Journal of Natural Products, 2019, 82, 2721-2730.	1.5	12
52	2-Allylphenol Reduces IL-1 β and TNF- α , Promoting Antinociception through Adenosinergic, Anti-Inflammatory, and Antioxidant Mechanisms. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-14.	1.9	5
53	An investigation into the interaction between pipartine (piperlongumine) and human serum albumin. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2019, 220, 117084.	2.0	11
54	Toxicological and pharmacologic effects of farnesol (C ₁₅ H ₂₆ O): A descriptive systematic review. Food and Chemical Toxicology, 2019, 129, 169-200.	1.8	28

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55	Reversal effect of Riparin IV in depression and anxiety caused by corticosterone chronic administration in mice. <i>Pharmacology Biochemistry and Behavior</i> , 2019, 180, 44-51.	1.3	21
56	Alkaloids of the Lauraceae. <i>The Alkaloids Chemistry and Biology</i> , 2019, 82, 147-304.	0.8	18
57	Antinociceptive activity of Riparin II from <i>Aniba riparia</i> : Further elucidation of the possible mechanisms. <i>Chemico-Biological Interactions</i> , 2018, 287, 49-56.	1.7	11
58	Warifteine, an alkaloid of <i>Cissampelos sympodialis</i> , modulates allergic profile in a chronic allergic rhinitis model. <i>Revista Brasileira De Farmacognosia</i> , 2018, 28, 50-56.	0.6	9
59	Cytoprotective, antioxidant and anti-inflammatory mechanism related to antiulcer activity of <i>Cissampelos sympodialis</i> Eichl. in animal models. <i>Journal of Ethnopharmacology</i> , 2018, 222, 190-200.	2.0	14
60	A new coumarin derivative, 4-acetatecoumarin, with antifungal activity and association study against <i>Aspergillus</i> spp.. <i>Brazilian Journal of Microbiology</i> , 2018, 49, 407-413.	0.8	12
61	Spectral and computational features of the binding between riparins and human serum albumin. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 190, 81-88.	2.0	16
62	The anxiolytic-like effect of 6-styryl-2-pyrone in mice involves GABAergic mechanism of action. <i>Metabolic Brain Disease</i> , 2018, 33, 139-149.	1.4	13
63	Th1-Biased Immunomodulation and In Vivo Antitumor Effect of a Novel Piperine Analogue. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2594.	1.8	13
64	Î²-Lapachone and its iodine derivatives cause cell cycle arrest at G2/M phase and reactive oxygen species-mediated apoptosis in human oral squamous cell carcinoma cells. <i>Free Radical Biology and Medicine</i> , 2018, 126, 87-100.	1.3	21
65	Riparin II ameliorates corticosterone-induced depressive-like behavior in mice: Role of antioxidant and neurotrophic mechanisms. <i>Neurochemistry International</i> , 2018, 120, 33-42.	1.9	31
66	N-Salicyloyltryptamine, an N-Benzoyltryptamine Analogue, Induces Vasorelaxation through Activation of the NO/sGC Pathway and Reduction of Calcium Influx. <i>Molecules</i> , 2018, 23, 253.	1.7	0
67	Inactivation of Spoilage Yeasts by <i>Mentha spicata</i> L. and <i>M. Æ— villosa</i> Huds. Essential Oils in Cashew, Guava, Mango, and Pineapple Juices. <i>Frontiers in Microbiology</i> , 2018, 9, 1111.	1.5	12
68	CADD Studies Applied to Secondary Metabolites in the Anticancer Drug Research. , 2018, , 209-225.		2
69	Diosgenin induces genotoxic and mutagenic effects on HepG2 cells. <i>Food and Chemical Toxicology</i> , 2018, 120, 98-103.	1.8	23
70	Natural Product Inhibitors of Topoisomerases: Review and Docking Study. <i>Current Protein and Peptide Science</i> , 2018, 19, 275-291.	0.7	18
71	Computational Studies Applied to Anti-inflammatory Drug Discovery: A Review. <i>Current Organic Chemistry</i> , 2018, 22, 1673-1689.	0.9	1
72	Computer-aided Drug Design Applied to Parkinson Targets. <i>Current Neuropharmacology</i> , 2018, 16, 865-880.	1.4	17

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73	Synthesis of natural phenylpropanoid esters via conventional chemical reactions. <i>Organic Communications</i> , 2018, 11, 53-61.	0.8	0
74	Antispasmodic activity from <i>Serjania caracasana</i> fractions and their safety. <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 346-352.	0.6	4
75	Betulinic acid derivative BA5, a dual NF- κ B/calcineurin inhibitor, alleviates experimental shock and delayed hypersensitivity. <i>European Journal of Pharmacology</i> , 2017, 815, 156-165.	1.7	17
76	Milonine, an Alkaloid of <i>Cissampelos sympodialis</i> Eichl. (Menispermaceae) Inhibits Histamine Release of Activated Mast Cells. <i>Inflammation</i> , 2017, 40, 2118-2128.	1.7	6
77	Milonine, a Morphinandienone Alkaloid, Has Anti-Inflammatory and Analgesic Effects by Inhibiting TNF- α and IL-1 β Production. <i>Inflammation</i> , 2017, 40, 2074-2085.	1.7	14
78	Metabolomics as a Functional Tool in Screening Gastro Intestinal Diseases: Where are we in High Throughput Screening?. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2017, 20, 247-254.	0.6	5
79	Anti-inflammatory Effect of Discretamine, a Protoberberine Alkaloid Isolated from <i>Duguetia moricandiana</i> . <i>Natural Product Communications</i> , 2017, 12, 1934578X1701201.	0.2	0
80	Hybrid Compounds as Direct Multitarget Ligands: A Review. <i>Current Topics in Medicinal Chemistry</i> , 2017, 17, 1044-1079.	1.0	92
81	In Silico Study and Bioprospection of the Antibacterial and Antioxidant Effects of Flavone and Its Hydroxylated Derivatives. <i>Molecules</i> , 2017, 22, 869.	1.7	11
82	Flavonoids as Multi-Target Compounds in Drug Discovery. <i>Mini-Reviews in Organic Chemistry</i> , 2017, 14, .	0.6	2
83	Ultrastructural study of morphological changes in <i>Schistosoma mansoni</i> after in vitro exposure to the monoterpene rotundifolone. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2017, 50, 86-91.	0.4	6
84	Docking Studies for Multi-Target Drugs. <i>Current Drug Targets</i> , 2017, 18, 592-604.	1.0	39
85	Solid-State Form Characterization of Riparin I. <i>Molecules</i> , 2017, 22, 1615.	1.7	2
86	Secondary Metabolites from <i>Cissampelos</i> , A Possible Source for New Leads with Anti-Inflammatory Activity. <i>Current Medicinal Chemistry</i> , 2017, 24, 1629-1644.	1.2	4
87	In silico and In vivo Toxicological Evaluation of <i>Cissampelos Sympodialis</i> Secondary Metabolites in <i>Rattus Norvegicus</i> . <i>Current Drug Metabolism</i> , 2017, 18, 566-576.	0.7	2
88	Formation of bioactive benzofuran via oxidative coupling, using coconut water (<i>Cocos nucifera</i> L.) as biocatalyst. <i>Organic Communications</i> , 2017, 10, 72-78.	0.8	8
89	Anti-inflammatory intestinal activity of <i>Combretum duarteanum</i> Cambess. in trinitrobenzene sulfonic acid colitis model. <i>World Journal of Gastroenterology</i> , 2017, 23, 1353.	1.4	3
90	Synthesis and Antifungal Activity Against <i>Candida</i> Strains of Mesoionic System Derived From 1,3-Thiazolium-5-thiolate. <i>Journal of the Brazilian Chemical Society</i> , 2016, , .	0.6	2

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91	ULTRASTRUCTURAL CHANGES IN <i>Schistosoma mansoni</i> MALE WORMS AFTER <i>in vitro</i> INCUBATION WITH THE ESSENTIAL OIL OF <i>Mentha x villosa</i> Huds. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2016, 58, 4.	0.5	15
92	Theoretical Study of Phosphoethanolamine: A Synthetic Anticancer Agent with Broad Antitumor Activity. <i>Journal of Chemistry</i> , 2016, 2016, 1-8.	0.9	3
93	Modulation of Drug Resistance in <i>Staphylococcus aureus</i> with Coumarin Derivatives. <i>Scientifica</i> , 2016, 2016, 1-6.	0.6	26
94	Assessment of Phenolic Compounds and Anti-Inflammatory Activity of Ethyl Acetate Phase of <i>Anacardium occidentale</i> L. Bark. <i>Molecules</i> , 2016, 21, 1087.	1.7	25
95	Pharmacological Properties of Riparin IV in Models of Pain and Inflammation. <i>Molecules</i> , 2016, 21, 1757.	1.7	17
96	Synthesis and Antileishmanial Activity of Natural Dehydrodieugenol and Its Mono- and Dimethyl Ethers. <i>Chemistry and Biodiversity</i> , 2016, 13, 870-874.	1.0	11
97	<i>Cissampelos sympodialis</i> has anti-viral effect inhibiting dengue non-structural viral protein-1 and pro-inflammatory mediators. <i>Revista Brasileira De Farmacognosia</i> , 2016, 26, 502-506.	0.6	7
98	Antiparasitic evaluation of betulinic acid derivatives reveals effective and selective anti- <i>Trypanosoma cruzi</i> inhibitors. <i>Experimental Parasitology</i> , 2016, 166, 108-115.	0.5	33
99	Structure-related blockage of calcium channels by vasodilator alkaloids in mice mesenteric artery. <i>Vascular Pharmacology</i> , 2016, 82, 60-65.	1.0	10
100	Effect of Hecogenin on DNA instability. <i>Toxicology Reports</i> , 2016, 3, 539-543.	1.6	10
101	Ortho-eugenol exhibits anti-nociceptive and anti-inflammatory activities. <i>International Immunopharmacology</i> , 2016, 38, 402-408.	1.7	32
102	Antitumour effects of the essential oil from <i>Mentha x villosa</i> combined with 5-fluorouracil in mice. <i>Flavour and Fragrance Journal</i> , 2016, 31, 250-254.	1.2	5
103	The effects of composite coatings containing chitosan and <i>Mentha</i> (<i>piperita</i> L. or <i>x villosa</i> Huds) essential oil on postharvest mold occurrence and quality of table grape cv. Isabella. <i>Innovative Food Science and Emerging Technologies</i> , 2016, 34, 112-121.	2.7	68
104	Involvement of β_2 adrenergic receptors in spasmolytic effect of caulerpine on guinea pig ileum. <i>Natural Product Research</i> , 2016, 30, 2605-2610.	1.0	5
105	An integrated approach with experimental and computational tools outlining the cooperative binding between 2-phenylchromone and human serum albumin. <i>Food Chemistry</i> , 2016, 196, 935-942.	4.2	15
106	Multi-Target Drugs for Neglected Diseases. <i>Current Pharmaceutical Design</i> , 2016, 22, 3135-3163.	0.9	13
107	Structure- and Ligand-Based Approaches to Evaluate Aporphinic Alkaloids from Annonaceae as Multi-Target Agent Against <i>Leishmania donovani</i> . <i>Current Pharmaceutical Design</i> , 2016, 22, 5196-5203.	0.9	27
108	Recent Advancement in Natural Hyaluronidase Inhibitors. <i>Current Topics in Medicinal Chemistry</i> , 2016, 16, 2525-2531.	1.0	20

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109	Electrochemical ecology: VIMP monitoring of plant defense against external stressors. RSC Advances, 2015, 5, 61006-61011.	1.7	18
110	Antinociceptive Effect of Hydantoin 3-Phenyl-5-(4-ethylphenyl)-imidazolidine-2,4-dione in Mice. Molecules, 2015, 20, 974-986.	1.7	9
111	3,6-Dimethoxy-6- ³ ,6- ³ -Dimethyl-(7,8,2- ³ ,3- ³)-Chromene-flavone, a Flavonoid Isolated from Lonchocarpus Araripensis Benth. (Fabaceae), Reduces Nociceptive Behaviour in Mice. Phytotherapy Research, 2015, 29, 1622-1627.	2.8	2
112	Evaluation of the cytotoxic and antitumour effects of the essential oil from <i>Mentha villosa</i> and its main compound, rotundifolone. Journal of Pharmacy and Pharmacology, 2015, 67, 1100-1106.	1.2	20
113	Subchronic administration of riparin induces antidepressive-like effects and increases BDNF levels in the mouse hippocampus. Fundamental and Clinical Pharmacology, 2015, 29, 394-403.	1.0	27
114	Evaluation of Antifungal Activity and Mode of Action of New Coumarin Derivative, 7-Hydroxy-6-nitro-2H-1-benzopyran-2-one, against <i>Aspergillus</i> spp.. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-8.	0.5	28
115	Antinociceptive activity of Sargassum polyceratum and the isolation of its chemical components. Revista Brasileira De Farmacognosia, 2015, 25, 683-689.	0.6	3
116	Combined structure- and ligand-based virtual screening to evaluate caulerpin analogs with potential inhibitory activity against monoamine oxidase B. Revista Brasileira De Farmacognosia, 2015, 25, 690-697.	0.6	20
117	Effects of curine in HL-60 leukemic cells: cell cycle arrest and apoptosis induction. Journal of Natural Medicines, 2015, 69, 218-223.	1.1	10
118	Riparin A, a compound from <i>Aniba riparia</i> , attenuate the inflammatory response by modulation of neutrophil migration. Chemico-Biological Interactions, 2015, 229, 55-63.	1.7	20
119	Alkaloids of the Annonaceae: Occurrence and a Compilation of Their Biological Activities. The Alkaloids Chemistry and Biology, 2015, 74, 233-409.	0.8	40
120	Activity of Alkaloids on Peptic Ulcer: What's New?. Molecules, 2015, 20, 929-950.	1.7	18
121	Photoprotective effect of coumarin and 3-hydroxycoumarin in sea urchin gametes and embryonic cells. Journal of Photochemistry and Photobiology B: Biology, 2015, 146, 44-51.	1.7	8
122	Cissampelos sympodialis Eichl. (Menispermaceae), a medicinal plant, presents antimotility and antidiarrheal activity in vivo. BMC Complementary and Alternative Medicine, 2015, 15, 253.	3.7	8
123	Dihydrogoniothalamin, an Endothelium and NO-Dependent Vasodilator Drug Isolated from <i>Aniba panurensis</i> . Planta Medica, 2015, 81, 1375-1381.	0.7	3
124	Coatings comprising chitosan and <i>Mentha piperita</i> L. or <i>Mentha villosa</i> Huds essential oils to prevent common postharvest mold infections and maintain the quality of cherry tomato fruit. International Journal of Food Microbiology, 2015, 214, 168-178.	2.1	128
125	Evaluation of naphthoquinones identified the acetylated isolapachol as a potent and selective antiplasmodium agent. Journal of Enzyme Inhibition and Medicinal Chemistry, 2015, 30, 615-621.	2.5	21
126	TRPM8 Channel Activation Induced by Monoterpenoid Rotundifolone Underlies Mesenteric Artery Relaxation. PLoS ONE, 2015, 10, e0143171.	1.1	19

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127	Antinociceptive and Anti-inflammatory Effects of <i>Caulerpa kempfii</i> (Caulerpaceae). <i>Revista Virtual De Quimica</i> , 2015, 7, .	0.1	1
128	In Vitro Antioxidant and Cytotoxic Activity of Some Synthetic Riparin-Derived Compounds. <i>Molecules</i> , 2014, 19, 4595-4607.	1.7	19
129	Medicinal Plants and Other Living Organisms with Antitumor Potential against Lung Cancer. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-15.	0.5	20
130	Calcium Influx Inhibition is Involved in the Hypotensive and Vasorelaxant Effects Induced by Yangambin. <i>Molecules</i> , 2014, 19, 6863-6876.	1.7	8
131	Assessment of Mechanisms Involved in Antinociception Produced by the Alkaloid Caulerpine. <i>Molecules</i> , 2014, 19, 14699-14709.	1.7	17
132	Warifteine, an Alkaloid Purified from <i>Cissampelos sympodialis</i> , Inhibits Neutrophil Migration <i>In Vitro</i> and <i>In Vivo</i> . <i>Journal of Immunology Research</i> , 2014, 2014, 1-12.	0.9	11
133	Indole Alkaloids from Marine Sources as Potential Leads against Infectious Diseases. <i>BioMed Research International</i> , 2014, 2014, 1-12.	0.9	25
134	Traditional Uses, Chemical Constituents, and Biological Activities of <i>Bixa orellana</i> L.: A Review. <i>Scientific World Journal</i> , The, 2014, 2014, 1-11.	0.8	82
135	Involvement of monoaminergic system in the antidepressant-like effect of riparin from <i>Azadirachta indica</i> (Nees) Mez (Meliaceae) in mice. <i>Fundamental and Clinical Pharmacology</i> , 2014, 28, 95-103.	1.0	13
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