

Mãrcio Luís Andrade E Silva

List of Publications by Year in descending order

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131
papers

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citations

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#	ARTICLE	IF	CITATIONS
1	Antimicrobial Activity of <i>Rosmarinus officinalis</i> against Oral Pathogens: Relevance of Carnosic Acid and Carnosol. <i>Chemistry and Biodiversity</i> , 2010, 7, 1835-1840.	1.0	160
2	Antiprotozoal, Schistosomicidal, and Antimicrobial Activities of the Essential Oil from the Leaves of <i>Baccharis dracunculifolia</i> . <i>Chemistry and Biodiversity</i> , 2010, 7, 993-1001.	1.0	103
3	Evaluation of the Trypanocidal Activity of Lignans Isolated from the Leaves of <i>Zanthoxylum naranjillo</i> . <i>Planta Medica</i> , 1999, 65, 541-544.	0.7	99
4	Trypanocidal activity of α -cubebin derivatives against free amastigote forms of <i>Trypanosoma cruzi</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2005, 15, 303-307.	1.0	95
5	Analgesic and anti-inflammatory activity of a crude root extract of <i>Pfaffia glomerata</i> (Spreng) Pedersen. <i>Journal of Ethnopharmacology</i> , 2005, 96, 87-91.	2.0	90
6	In vivo Analgesic and Anti-Inflammatory Activities of Ursolic Acid and Oleanoic Acid from <i>Miconia albicans</i> (Melastomataceae). <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2006, 61, 477-482.	0.6	87
7	Halogenated Indole Alkaloids from Marine Invertebrates. <i>Marine Drugs</i> , 2010, 8, 1526-1549.	2.2	81
8	Synthesis and biological activity evaluation of lignan lactones derived from α -cubebin. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2005, 15, 1033-1037.	1.0	78
9	Tetrahydrofuran Lignans from <i>Nectandra megapotamica</i> with Trypanocidal Activity. <i>Journal of Natural Products</i> , 2004, 67, 42-45.	1.5	75
10	In vitro and in vivo activity of lignan lactones derivatives against <i>Trypanosoma cruzi</i> . <i>Parasitology Research</i> , 2007, 100, 791-795.	0.6	67
11	In-vitro trypanocidal activity evaluation of crude extract and isolated compounds from <i>Baccharis dracunculifolia</i> D. C. (Asteraceae). <i>Journal of Pharmacy and Pharmacology</i> , 2010, 56, 1195-1199.	1.2	65
12	In vitro and in vivo antileishmanial activities of a Brazilian green propolis extract. <i>Parasitology Research</i> , 2008, 103, 487-492.	0.6	62
13	Evaluation of piper cubeba extract, α -cubebin and its semi-synthetic derivatives against oral pathogens. <i>Phytotherapy Research</i> , 2007, 21, 420-422.	2.8	61
14	In vitro antileishmanial and antimalarial activities of tetrahydrofuran lignans isolated from <i>Nectandra megapotamica</i> (Lauraceae). <i>Phytotherapy Research</i> , 2008, 22, 1307-1310.	2.8	60
15	In vivo analgesic and anti-inflammatory activities of <i>Rosmarinus officinalis</i> aqueous extracts, rosmarinic acid and its acetyl ester derivative. <i>Pharmaceutical Biology</i> , 2013, 51, 1087-1090.	1.3	56
16	Antibacterial Activity of the Essential Oil from <i>Rosmarinus officinalis</i> and its Major Components against Oral Pathogens. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2010, 65, 588-593.	0.6	55
17	Antimicrobial Activity of the Extract and Isolated Compounds from <i>Baccharis dracunculifolia</i> D. C. (Asteraceae). <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2008, 63, 40-46.	0.6	54
18	Estudo comparativo de técnicas de screening para avaliação da atividade anti-bacteriana de extratos brutos de espécies vegetais e de substâncias puras. <i>Quimica Nova</i> , 2008, 31, 1224-1229.	0.3	54

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19	Curcumin-loaded into PLGA nanoparticles. <i>Parasitology Research</i> , 2012, 110, 593-598.	0.6	51
20	Sulfated Meroterpenoids from the Brazilian Sponge <i>Callyspongia</i> sp. Are Inhibitors of the Antileishmaniasis Target Adenosine Phosphoribosyl Transferase. <i>Journal of Organic Chemistry</i> , 2006, 71, 8685-8690.	1.7	45
21	Schistosomicidal and trypanocidal structure-activity relationships for (Δ)-licarin A and its (Δ)- and (+)-enantiomers. <i>Phytochemistry</i> , 2011, 72, 1424-1430.	1.4	45
22	In vitro efficacy of the essential oil of <i>Piper cubeba</i> L. (Piperaceae) against <i>Schistosoma mansoni</i> . <i>Parasitology Research</i> , 2012, 110, 1747-1754.	0.6	43
23	A study of the trypanocidal activity of triterpene acids isolated from <i>Miconia</i> species. <i>Phytotherapy Research</i> , 2006, 20, 474-478.	2.8	42
24	(Δ)-Hinokinin causes antigenotoxicity but not genotoxicity in peripheral blood of Wistar rats. <i>Food and Chemical Toxicology</i> , 2007, 45, 638-642.	1.8	42
25	Evaluation of the antibacterial activity of the methylene chloride extract of <i>Miconia ligustroides</i> , isolated triterpene acids, and ursolic acid derivatives. <i>Pharmaceutical Biology</i> , 2010, 48, 166-169.	1.3	41
26	Antileishmanial Activity of the Hydroalcoholic Extract of <i>Miconia langsdorffii</i> , Isolated Compounds, and Semi-Synthetic Derivatives. <i>Molecules</i> , 2011, 16, 1825-1833.	1.7	41
27	Antibiotic, cytotoxic and enzyme inhibitory activity of crude extracts from Brazilian marine invertebrates. <i>Revista Brasileira De Farmacognosia</i> , 2007, 17, 287-318.	0.6	40
28	Hypoglycemic effect of <i>Leandra lacunosa</i> in normal and alloxan-induced diabetic rats. <i>FÃ-toterapÃ-Ãç</i> , 2008, 79, 356-360.	1.1	38
29	In vivo analgesic activity, toxicity and phytochemical screening of the hydroalcoholic extract from the leaves of <i>Psidium cattleianum</i> Sabine. <i>Journal of Ethnopharmacology</i> , 2013, 150, 280-284.	2.0	35
30	In Vitro Antiparasitic Activity and Chemical Composition of the Essential Oil Obtained from the Fruits of <i>Piper cubeba</i> . <i>Planta Medica</i> , 2013, 79, 1653-1655.	0.7	33
31	Evaluation of the trypanocidal and leishmanicidal in vitro activity of the crude hydroalcoholic extract of <i>Pfaffia glomerata</i> (Amaranthaceae) roots. <i>Phytomedicine</i> , 2004, 11, 662-665.	2.3	32
32	Evaluation of the analgesic activity of extracts of <i>Miconia rubiginosa</i> (Melastomataceae). <i>Phytomedicine</i> , 2003, 10, 606-609.	2.3	31
33	The effect of the dibenzylbutyrolactolic lignan (Δ)-cubebin on doxorubicin mutagenicity and recombinogenicity in wing somatic cells of <i>Drosophila melanogaster</i> . <i>Food and Chemical Toxicology</i> , 2011, 49, 1235-1241.	1.8	29
34	Schistosomicidal evaluation of flavonoids from two species of <i>Styrax</i> against <i>Schistosoma mansoni</i> adult worms. <i>Pharmaceutical Biology</i> , 2012, 50, 925-929.	1.3	29
35	In vivo activity of ursolic and oleanolic acids during the acute phase of <i>Trypanosoma cruzi</i> infection. <i>Experimental Parasitology</i> , 2013, 134, 455-459.	0.5	29
36	In vitro and in vivo anthelmintic activity of (Δ)-6,6-dinitrohinokinin against schistosomula and juvenile and adult worms of <i>Schistosoma mansoni</i> . <i>Acta Tropica</i> , 2015, 149, 195-201.	0.9	29

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37	Impact of light quality on flavonoid production and growth of <i>Hyptis marruboides</i> seedlings cultivated in vitro. <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 466-470.	0.6	28
38	Schistosomicidal Evaluation of <i>Zanthoxylum naranjillo</i> and its Isolated Compounds against <i>Schistosoma mansoni</i> Adult Worms. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2009, 64, 793-797.	0.6	27
39	Antibacterial and anti-inflammatory activities of an extract, fractions, and compounds isolated from <i>Gochnatia pulchra</i> aerial parts. <i>Brazilian Journal of Medical and Biological Research</i> , 2015, 48, 822-830.	0.7	25
40	Evaluation of analgesic and anti-inflammatory activities of <i>Nectandra megapotamica</i> (Lauraceae) in mice and rats. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 56, 1179-1184.	1.2	24
41	(α)- α -Hinokinin-loaded poly(d,l-lactide-co-glycolide) microparticles for Chagas disease. <i>Parasitology Research</i> , 2010, 106, 703-708.	0.6	24
42	Effect of the dibenzylbutyrolactone lignan (α)-hinokinin on doxorubicin and methyl methanesulfonate clastogenicity in V79 Chinese hamster lung fibroblasts. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2010, 700, 62-66.	0.9	24
43	Antileishmanial, Antimalarial and Antimicrobial Activities of the Extract and Isolated Compounds from <i>Austroplenckia populnea</i> (Celastraceae). <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2008, 63, 497-502.	0.6	22
44	Evaluation of the in vivo therapeutic properties of (α)-cubebin and (α)-hinokinin against <i>Trypanosoma cruzi</i> . <i>Experimental Parasitology</i> , 2013, 133, 442-446.	0.5	22
45	Schistosomicidal Activity of Alkyl-phenols from the Cashew <i>Anacardium occidentale</i> against <i>Schistosoma mansoni</i> Adult Worms. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 8821-8827.	2.4	22
46	The Lignan (α)-Hinokinin Displays Modulatory Effects on Human Monoamine and GABA Transporter Activities. <i>Journal of Natural Products</i> , 2013, 76, 1889-1895.	1.5	21
47	Incorporation of anti-inflammatory agent into mesoporous silica. <i>Nanotechnology</i> , 2016, 27, 385103.	1.3	21
48	Estudo comparativo entre as metodologias preconizadas pelo CLSI e pelo EUCAST para avaliaÃo da atividade antifÃngica. <i>Quimica Nova</i> , 2009, 32, 498-502.	0.3	20
49	Cyclooxygenase inhibitory properties of <i>nor</i> -neolignans from <i>Styrax pohlii</i> . <i>Natural Product Research</i> , 2012, 26, 2323-2329.	1.0	20
50	Quinone and Hydroquinone Metabolites from the Ascidians of the Genus <i>Aplidium</i> . <i>Marine Drugs</i> , 2014, 12, 3608-3633.	2.2	19
51	Reduction of parasitism tissue by treatment of mice chronically infected with <i>Trypanosoma cruzi</i> with lignano lactones. <i>Parasitology Research</i> , 2010, 107, 525-530.	0.6	18
52	New Synthesis of Ferrocene Monocarboxylic Acid and Systematic Studies on the Preparation of Related Key-Intermediates. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2002, 628, 209-216.	0.6	17
53	Detailed ¹ H and ¹³ C NMR structural assignment of three biologically active lignan lactones. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2006, 63, 234-239.	2.0	17
54	Trypanocidal structure-activity relationship for cis- and trans-methylpluviatolide. <i>Phytochemistry</i> , 2008, 69, 1890-1894.	1.4	17

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55	Antimycobacterial Activity of Natural and Semi-Synthetic Lignans. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2009, 64, 779-784.	0.6	17
56	<i>In Vitro</i> Schistosomicidal Activity of Some Brazilian Cerrado Species and Their Isolated Compounds. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-8.	0.5	17
57	A comparative study of the modulatory effects of (±)-cubebin on the mutagenicity/recombinogenicity induced by different chemical agents. Food and Chemical Toxicology, 2013, 55, 645-652.	1.8	17
58	In vivo and in silico anti-inflammatory mechanism of action of the semisynthetic (±)-cubebin derivatives (±)-hinokinin and (±)-O-benzylcubebin. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 176-179.	1.0	16
59	(±)-Licarin A and its semi-synthetic derivatives: In vitro and in silico evaluation of trypanocidal and schistosomicidal activities. Acta Tropica, 2020, 202, 105248.	0.9	16
60	Complete assignment of ¹ H and ¹³ C NMR data for three aryltetralin lignan lactones. Magnetic Resonance in Chemistry, 2004, 42, 985-989.	1.1	15
61	Complete assignments of ¹ H and ¹³ C NMR spectral data for benzylidenebenzyl butyrolactone lignans. Magnetic Resonance in Chemistry, 2005, 43, 966-969.	1.1	15
62	<i>In Vitro</i> . Inhibition of Tumor Cell Growth by <i>Miconia fallax</i> . Pharmaceutical Biology, 2008, 46, 292-294.	1.3	15
63	Hepatoprotective effect of <i>Rosmarinus officinalis</i> and rosmarinic acid on acetaminophen-induced liver damage. Emirates Journal of Food and Agriculture, 2014, 26, 878.	1.0	15
64	(±)-Hinokinin Induces G2/M Arrest and Contributes to the Antiproliferative Effects of Doxorubicin in Breast Cancer Cells. Planta Medica, 2016, 82, 530-538.	0.7	15
65	Evaluation of antimicrobial activity of extracts of <i>Tibouchina candolleana</i> (melastomataceae), isolated compounds and semi-synthetic derivatives against endodontic bacteria. Brazilian Journal of Microbiology, 2012, 43, 793-799.	0.8	14
66	The Lignan (±)-Cubebin Inhibits Vascular Contraction and Induces Relaxation Via Nitric Oxide Activation in Isolated Rat Aorta. Phytotherapy Research, 2013, 27, 1784-1789.	2.8	14
67	Genotoxic effects of <i>Tabebuia impetiginosa</i> (Mart. Ex DC.) Standl. (Lamiales, Bignoniaceae) extract in Wistar rats. Genetics and Molecular Biology, 2012, 35, 498-502.	0.6	13
68	Antibacterial evaluation of <i>Styrax pohlii</i> and isolated compounds. Brazilian Journal of Pharmaceutical Sciences, 2013, 49, 653-658.	1.2	13
69	COX Inhibition Profiles and Molecular Docking Studies of the Lignan Hinokinin and Some Synthetic Derivatives. Molecular Informatics, 2018, 37, e1800037.	1.4	13
70	Bioactive Aliphatic Sulfates from Marine Invertebrates. Marine Drugs, 2019, 17, 527.	2.2	13
71	Antinociceptive and anti-inflammatory activities of <i>Copaifera pubiflora</i> Benth oleoresin and its major metabolite ent-hardwickiic acid. Journal of Ethnopharmacology, 2021, 271, 113883.	2.0	13
72	Enantiomeric resolution of (±)-licarin A by high-performance liquid-chromatography using a chiral stationary phase. Journal of Chromatography A, 2011, 1218, 7051-7054.	1.8	12

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73	Trypanosoma cruzi: evaluation of (âˆ™)-cubebin derivatives activity in the messenger RNAs processing. Parasitology Research, 2011, 109, 445-451.	0.6	12
74	Antibacterial activity of (âˆ™)-cubebin isolated from Piper cubeba and its semisynthetic derivatives against microorganisms that cause endodontic infections. Revista Brasileira De Farmacognosia, 2016, 26, 296-303.	0.6	12
75	Development and validation of a high performance liquid chromatography method for quantification of egonol and homoegonol in <i>Styrax</i> species. Biomedical Chromatography, 2012, 26, 869-874.	0.8	11
76	Evaluation of Lignans from <i>Piper cubeba</i> against <i>Schistosoma mansoni</i> Adult Worms: A Combined Experimental and Theoretical Study. Chemistry and Biodiversity, 2019, 16, e1800305.	1.0	11
77	Synthesis of (âˆ™)-hinokinin by oxidation of (âˆ™)-cubebin catalyzed by biomimetic metalloporphyrin catalytic systems. Catalysis Communications, 2009, 10, 669-672.	1.6	10
78	Immobilization of metallophthalocyanines on hybrid materials and in-situ synthesis of pseudo-tubular structures from an aminofunctionalized kaolinite. Dyes and Pigments, 2014, 100, 17-23.	2.0	10
79	In vitro anthelmintic activity of the crude hydroalcoholic extract of Piper cubeba fruits and isolated natural products against gastrointestinal nematodes in sheep. Veterinary Parasitology, 2019, 275, 108932.	0.7	10
80	Biotransformation of (-)-cubebin by <i>Aspergillus</i> spp. into (-)-hinokinin and (-)-parabenzlactone, and their evaluation against oral pathogenic bacteria. Natural Product Research, 2018, 32, 2803-2816.	1.0	9
81	Antiplasmodial evaluation of Anacardium occidentale and alkyl-phenols. Revista Brasileira De Farmacognosia, 2019, 29, 36-39.	0.6	9
82	Tempo e espaço entre os Enawene Nawe. Revista De Antropologia, 1998, 41, 21-52.	0.1	9
83	Metabolic response induced by endophytic fungi and bacteria in <i>H. marrubioides</i> Epling in vitro microplants. Quimica Nova, 2013, 36, 1014-1020.	0.3	8
84	Furofuran lignans display schistosomicidal and trypanocidal activities. Phytochemistry, 2014, 107, 119-125.	1.4	8
85	Chemopreventive Effects of (âˆ™)-Hinokinin against 1,2-Dimethylhydrazine-Induced Genotoxicity and Preneoplastic Lesions in Rat Colon. Journal of Natural Products, 2014, 77, 2312-2315.	1.5	8
86	Screening of plant extracts from the Brazilian Cerrado for their in vitro trypanocidal activity. Pharmaceutical Biology, 2009, 47, 744-749.	1.3	7
87	In vivo infection by Trypanosoma cruzi: a morphometric study of tissue changes in mice. Parasitology Research, 2013, 112, 431-436.	0.6	7
88	Curcumin-Loaded Biodegradable Electrospun Fibers: Preparation, Characterization, and Differences in Fiber Morphology. International Journal of Polymer Analysis and Characterization, 2013, 18, 534-544.	0.9	7
89	AvaliaçãŁo da atividade antimicobacteriana da lignana diidrocubebina extraída da Piper cubeba e de seus derivados semissintéticos. Revista Brasileira De Plantas Medicinais, 2015, 17, 782-789.	0.3	7
90	Lipoxygenase inhibitory activity of <i>Cuspidaria pulchra</i> and isolated compounds. Natural Product Research, 2015, 29, 1083-1086.	1.0	7

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91	Hypoglycemic effect of rosmarinic acid-rich infusion (RosCE) from <i>Origanum vulgare</i> in alloxan-induced diabetic rats. <i>Natural Product Research</i> , 2022, 36, 4519-4525.	1.0	7
92	<i>Mikania glomerata</i> Sprengel (Asteraceae) Influences the Mutagenicity Induced by Doxorubicin without Altering Liver Lipid Peroxidation or Antioxidant Levels. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2012, 75, 1102-1109.	1.1	6
93	Development of a Validated High-Performance Liquid Chromatography Method and Optimization of the Extraction of Lignans from <i>Piper cubeba</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 753-759.	2.4	6
94	Effect of <i>Piper cubeba</i> total extract and isolated lignans on head and neck cancer cell lines and normal fibroblasts. <i>Journal of Pharmacological Sciences</i> , 2022, 148, 93-102.	1.1	6
95	Cubebin and derivatives as inhibitors of mitochondrial complex I. Proposed interaction with subunit B8. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2009, 24, 599-606.	2.5	5
96	Natural products and Chagas disease: the action of triterpenes acids isolated from <i>Miconia</i> species. <i>Universitas Scientiarum</i> , 2013, 18, .	0.2	5
97	Effects of (âˆ²)-6,6â€²-dinitrohinokinin on adult worms of <i>Schistosoma mansoni</i> : a proteomic analyses. <i>Revista Brasileira De Farmacognosia</i> , 2016, 26, 334-341.	0.6	5
98	<i>In vitro</i> Antischistosomal and Cytotoxic Activities of Norneolignans from <i>Styrax pohlii</i> A. DC.. <i>Journal of Herbs, Spices and Medicinal Plants</i> , 2014, 20, 394-401.	0.5	4
99	<i>In vitro</i> Activities of <i>Pfaffia glomerata</i> Root Extract, Its Hydrolyzed Fractions and Pfaffic Acid Against <i>Trypanosoma cruzi</i> Trypomastigotes. <i>Chemistry and Biodiversity</i> , 2017, 14, e1600175.	1.0	4
100	Effect of salicylic acid and silver nitrate on rutin production by <i>Hyptis marruboides</i> cultured in vitro. <i>Ciencia Rural</i> , 2019, 49, .	0.3	4
101	Natural Products Biological Screening and Ligand-Based Virtual Screening for the Discovery of New Antileishmanial Agents. <i>Letters in Drug Design and Discovery</i> , 2008, 5, 158-161.	0.4	4
102	Evaluation of lignan-loaded poly(ϵ -caprolactone) nanoparticles: synthesis, characterization, <i>in vivo</i> and <i>in silico</i> schistosomicidal activity. <i>Natural Product Research</i> , 2022, 36, 5872-5878.	1.0	4
103	RP-HPLC method for estimation of sesamin in two <i>Zanthoxylum</i> species. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2016, 39, 65-69.	0.5	3
104	Effect of Endophytic Fungal Associations on the Chemical Profile of <i>in vitro</i> <i>Vochysia divergens</i> Seedlings. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	3
105	<i>In vivo</i> study of anti-inflammatory and antinociceptive activities of <i>Copaifera pubiflora</i> Benth oleoresin. <i>Natural Product Research</i> , 2020, , 1-7.	1.0	3
106	Crystal structure of histidine ammonia-lyase from <i>Trypanosoma cruzi</i> . <i>Biochimie</i> , 2020, 175, 181-188.	1.3	3
107	<i>In Vivo</i> and <i>In Silico</i> Trypanocidal Activity Evaluation of (âˆ²)-Cubebin Encapsulated in PLGA Microspheres as Potential Treatment in Acute Phase. <i>Chemistry and Biodiversity</i> , 2021, 18, e2100052.	1.0	3
108	Enantiomeric HPLC resolution and absolute stereochemistry assignment of a new poligamain derivative. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013, 75, 118-122.	1.4	2

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109	Expression, purification, enzymatic characterization and crystallization of glyceraldehyde-3-phosphate dehydrogenase from <i>Naegleria gruberi</i> , the first one from phylum Percolozoa. <i>Protein Expression and Purification</i> , 2016, 127, 125-130.	0.6	2
110	Performance and Serum Biochemical Profile of Broiler Chickens Supplemented with Piper Cubeba Ethanolic Extract. <i>Brazilian Journal of Poultry Science</i> , 2019, 21, .	0.3	2
111	Structure of Urocanate Hydratase from the protozoan <i>Trypanosoma cruzi</i> . <i>International Journal of Biological Macromolecules</i> , 2020, 146, 716-724.	3.6	2
112	Structure determination and analyses of the GAPDH from the parasite <i>Schistosoma mansoni</i> , the first one from a platyhelminth. <i>Biochimie</i> , 2021, 184, 18-25.	1.3	2
113	Optimization of (â€“)cubebin biotransformation to (â€“)hinokinin by the marine fungus <i>Absidia coerulea</i> 3A9. <i>Archives of Microbiology</i> , 2021, 203, 4313-4318.	1.0	2
114	Betulinic acid exerts antigenotoxic and anticarcinogenic activities via inhibition of COXâ€2 and PCNA in rodents. <i>Journal of Biochemical and Molecular Toxicology</i> , 2021, , e22917.	1.4	2
115	Trypanocidal Activity of <i>Dysphania ambrosioides</i> , <i>Lippia alba</i> , and <i>Tetradenia riparia</i> Essential Oils against <i>Trypanosoma cruzi</i> . <i>Chemistry and Biodiversity</i> , 2021, 18, e2100678.	1.0	2
116	Isolation, in vitro and in silico Evaluation of Phenylethanoid Glycoside from <i>Arrabidaea brachypoda</i> as Lipoygenase Inhibitor. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	2
117	Crystallization And X-Ray Crystallographic Studies Of An Inhibitor From Rye (<i>Secale Cereale</i>) Active Against <i>Acanthoscelides Obtectus</i> And <i>Zabrotes Subfasciatus</i> Alpha-Amylases. <i>Protein and Peptide Letters</i> , 2004, 11, 79-83.	0.4	1
118	Effects of Light Quality and Chemical Elicitors on the Growth Parameters and Rosmarinic Acid Content of in vitro Cultures of <i>Hyptis pectinata</i> (L.) Poit.. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	1
119	ANTIMICROBIAL ACTIVITY OF TRITERPENE ACIDS AGAINST PHYTOPATHOGENS / ATIVIDADE ANTIMICROBIANA DE TRITERPENOS ÃCIDOS CONTRA FITOPATÃGENOS. <i>Brazilian Journal of Development</i> , 2021, 7, 27870-27881.	0.0	1
120	In vitro antileishmanial activity of <i>Anacardium othonianum</i> and isolated compounds against <i>Leishmania amazonensis</i> . <i>Acta Brasiliensis</i> , 2021, 5, 44.	0.1	1
121	ANTIPROMASTIGOTE AND CYTOTOXIC ACTIVITIES OF FLAVONOIDS FROM <i>Fridericia speciosa</i> LEAVES. <i>Quimica Nova</i> , 2020, , .	0.3	1
122	<i>In vitro</i> and <i>in silico</i> cytotoxicity of hinokinin-loaded PLGA microparticle systems against tumoral SiHa cells. <i>Natural Product Research</i> , 2022, 36, 4690-4697.	1.0	1
123	Antinociceptive activity of <i>Stilpnopappus ferruginea</i> aerial parts. <i>FÃ-toterapÃ-Ãç</i> , 1999, 70, 175-177.	1.1	0
124	Convenient Synthesis of Ketal Derivatives from Cubebin Using Amberlite as Heterogeneous Catalyst. <i>Chemistry of Natural Compounds</i> , 2015, 51, 34-39.	0.2	0
125	ANTI-ESQUISTOSSOMICIDA TRITERPENO LUPANO DI-HIDROXILADO ISOLADO DE <i>STRUTHANTHUS SIRINGIFOLIUS</i> MART. (LORANTHACEAE) / ANTI-SCHISTOSOMIASIS DIHYDROXYLATED LUPANE TRITERPENOID ESTER FROM <i>STRUTHANTHUS SIRINGIFOLIUS</i> MART. (LORANTHACEAE). <i>Brazilian Journal of Development</i> , 2021, 7, 12148-12159.	0.0	0
126	MOLECULAR NETWORKING-BASED DEREPLICATION OF AMBUIC ACID DERIVATIVES FROM THE MARINE FUNGUS <i>PESTALOTIOPSIS</i> SP. 4A11. <i>Quimica Nova</i> , 0, , .	0.3	0

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127	(α^*)-Hinokinin antimicrobial agents into functionalized mesoporous silica. <i>Journal of Sol-Gel Science and Technology</i> , 2021, 98, 342-350.	1.1	0
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