

# Mã'nica T Pupo

## List of Publications by Year in descending order

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126  
papers

3,647  
citations

136950

32  
h-index

175258

52  
g-index

130  
all docs

130  
docs citations

130  
times ranked

4839  
citing authors

#	ARTICLE	IF	CITATIONS
1	The antimicrobial potential of <i>Streptomyces</i> from insect microbiomes. <i>Nature Communications</i> , 2019, 10, 516.	12.8	222
2	Stereoselective biotransformations using fungi as biocatalysts. <i>Tetrahedron: Asymmetry</i> , 2009, 20, 385-397.	1.8	208
3	Chemical signaling involved in plant-microbe interactions. <i>Chemical Society Reviews</i> , 2018, 47, 1652-1704.	38.1	149
4	Global biogeographic sampling of bacterial secondary metabolism. <i>ELife</i> , 2015, 4, e05048.	6.0	117
5	Antibióticos: importância terapêutica e perspectivas para a descoberta e desenvolvimento de novos agentes. <i>Química Nova</i> , 2010, 33, 667-679.	0.3	108
6	Endophytic Fungi: Natural Products, Enzymes and Biotransformation Reactions. <i>Current Organic Chemistry</i> , 2009, 13, 1137-1163.	1.6	104
7	Inhibition of horseradish peroxidase catalytic activity by new 3-phenylcoumarin derivatives: Synthesis and structure-activity relationships. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 1516-1524.	3.0	102
8	Diketopiperazines produced by an <i>Aspergillus fumigatus</i> Brazilian strain. <i>Journal of the Brazilian Chemical Society</i> , 2005, 16, 1448-1453.	0.6	88
9	Biological activities from extracts of endophytic fungi isolated from <i>Viguiera arenaria</i> and <i>Tithonia diversifolia</i> . <i>FEMS Immunology and Medical Microbiology</i> , 2008, 52, 134-144.	2.7	85
10	Stingless Bee Larvae Require Fungal Steroid to Pupate. <i>Scientific Reports</i> , 2018, 8, 1122.	3.3	85
11	Pyrano chalcones and a flavone from <i>Neoraputia magnifica</i> and their <i>Trypanosoma cruzi</i> glycosomal glyceraldehyde-3-phosphate dehydrogenase-inhibitory activities. <i>Phytochemistry</i> , 2000, 55, 643-651.	2.9	75
12	Convergent evolution of complex structures for ant-bacterial defensive symbiosis in fungus-farming ants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 10720-10725.	7.1	74
13	A Mixed Culture of Endophytic Fungi Increases Production of Antifungal Polyketides. <i>Journal of Chemical Ecology</i> , 2013, 39, 1335-1342.	1.8	68
14	Structure of <i>Trypanosoma cruzi</i> glycosomal glyceraldehyde-3-phosphate dehydrogenase complexed with chalepin, a natural product inhibitor, at 1.95 Å... resolution. <i>FEBS Letters</i> , 2002, 520, 13-17.	2.8	64
15	Azaphilones from the Endophyte <i>Chaetomium globosum</i> . <i>Journal of Natural Products</i> , 2011, 74, 1182-1187.	3.0	57
16	Antibacterial, antifungal and cytotoxic activities exhibited by endophytic fungi from the Brazilian marine red alga <i>Bostrychia tenella</i> (Ceramiaceae). <i>Revista Brasileira De Farmacognosia</i> , 2015, 25, 641-650.	1.4	53
17	Endophytic fungi as models for the stereoselective biotransformation of thioridazine. <i>Applied Microbiology and Biotechnology</i> , 2007, 77, 669-674.	3.6	51
18	Pyrazines from bacteria and ants: convergent chemistry within an ecological niche. <i>Scientific Reports</i> , 2018, 8, 2595.	3.3	51

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19	Biotransformation of a tetrahydrofuran lignan by the endophytic fungus <i>Phomopsis</i> Sp.. Journal of the Brazilian Chemical Society, 2009, 20, 195-200.	0.6	48
20	Stereoselective analysis of thioridazine-2-sulfoxide and thioridazine-5-sulfoxide: An investigation of rac-thioridazine biotransformation by some endophytic fungi. Journal of Pharmaceutical and Biomedical Analysis, 2008, 46, 945-952.	2.8	47
21	Stingless bees and microbial interactions. Current Opinion in Insect Science, 2021, 44, 41-47.	4.4	45
22	Antimicrobial activity from endophytic fungi <i>Arthrinium</i> state of <i>Apiospora montagnei</i> Sacc. and <i>Papulaspora immersa</i> . Brazilian Archives of Biology and Technology, 2010, 53, 629-632.	0.5	42
23	Antibacterial compound from the endophytic fungus <i>Phomopsis longicolla</i> isolated from the tropical red seaweed <i>Bostrychia radicans</i> . Botanica Marina, 2012, 55, 435-440.	1.2	42
24	Symbiotic skin bacteria as a source for sex-specific scents in frogs. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 2124-2129.	7.1	41
25	Diketopiperazines produced by endophytic fungi found in association with two Asteraceae species. Phytochemistry, 2010, 71, 1423-1429.	2.9	40
26	Endophytic fungi found in association with <i>Smallanthus sonchifolius</i> (Asteraceae) as resourceful producers of cytotoxic bioactive natural products. Journal of Basic Microbiology, 2009, 49, 142-151.	3.3	39
27	Endophytic Actinobacteria from the Brazilian Medicinal Plant <i>Lychnophora ericoides</i> Mart. and the Biological Potential of Their Secondary Metabolites. Chemistry and Biodiversity, 2016, 13, 727-736.	2.1	39
28	Antifungal compounds from <i>Streptomyces</i> associated with attine ants also inhibit <i>Leishmania donovani</i> . PLoS Neglected Tropical Diseases, 2019, 13, e0007643.	3.0	39
29	Strategies for the isolation and identification of trypanocidal compounds from the Rutales. Pure and Applied Chemistry, 2001, 73, 617-622.	1.9	36
30	Novel anthraquinone derivatives produced by <i>Phoma sorghina</i> , an endophyte found in association with the medicinal plant <i>Tithonia diversifolia</i> (Asteraceae). Journal of the Brazilian Chemical Society, 2006, 17, 929-934.	0.6	36
31	3D QSAR studies on binding affinities of coumarin natural products for glycosomal GAPDH of <i>Trypanosoma cruzi</i> . Journal of Computer-Aided Molecular Design, 2003, 17, 277-290.	2.9	35
32	New 3-piperonylcoumarins as inhibitors of glycosomal glyceraldehyde-3-phosphate dehydrogenase (gGAPDH) from <i>Trypanosoma cruzi</i> . Bioorganic and Medicinal Chemistry, 2004, 12, 4823-4833.	3.0	34
33	Chaetoglobosinas produzidas por <i>Chaetomium globosum</i> , fungo endofítico associado a <i>Viguiera robusta</i> Gardn. (Asteraceae). Quimica Nova, 2008, 31, 1680-1685.	0.3	34
34	Antibacterial activity from <i>Penicillium corylophilum</i> Dierckx. Microbiological Research, 2004, 159, 317-322.	5.3	32
35	LC-MS determination of ibuprofen, 2-hydroxyibuprofen enantiomers, and carboxyibuprofen stereoisomers for application in biotransformation studies employing endophytic fungi. Analytical and Bioanalytical Chemistry, 2011, 399, 915-925.	3.7	32
36	Bioactive extracts and chemical constituents of two endophytic strains of <i>Fusarium oxysporum</i> . Revista Brasileira De Farmacognosia, 2012, 22, 1276-1281.	1.4	31

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37	Structure-activity relationships of novel inhibitors of glyceraldehyde-3-phosphate dehydrogenase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2004, 14, 2199-2204.	2.2	30
38	Mycoleptones A-C and Polyketides from the Endophyte <i>Mycoleptodiscus indicus</i> . <i>Journal of Natural Products</i> , 2014, 77, 70-78.	3.0	30
39	In vitro metabolism of the alkaloid pipartine by rat liver microsomes. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 95, 113-120.	2.8	29
40	Meliponamycins: Antimicrobials from Stingless Bee-Associated <i>Streptomyces</i> sp.. <i>Journal of Natural Products</i> , 2020, 83, 610-616.	3.0	29
41	A cycloartane triterpenoid and 10-phenyl alkanolic and alkenoic acids from <i>Trichilia clausenii</i> . <i>Phytochemistry</i> , 1996, 42, 795-798.	2.9	28
42	Actinobacteria associated with stingless bees biosynthesize bioactive polyketides against bacterial pathogens. <i>New Journal of Chemistry</i> , 2019, 43, 10109-10117.	2.8	28
43	The <i>Aspergillus fumigatus</i> transcription factor RglT is important for gliotoxin biosynthesis and self-protection, and virulence. <i>PLoS Pathogens</i> , 2020, 16, e1008645.	4.7	27
44	Androstane and pregnane 2 <sup>12</sup> ,19-hemiketal steroids from <i>Trichilia clausenii</i> . <i>Phytochemistry</i> , 1997, 45, 1495-1500.	2.9	26
45	Introdução a modelagem molecular de fármacos no curso experimental de química farmacêutica. <i>Química Nova</i> , 2003, 26, 428-438.	0.3	26
46	Enantioselective analysis of propranolol and 4-hydroxypropranolol by CE with application to biotransformation studies employing endophytic fungi. <i>Electrophoresis</i> , 2009, 30, 3910-3917.	2.4	26
47	Microbial community modulates growth of symbiotic fungus required for stingless bee metamorphosis. <i>PLoS ONE</i> , 2019, 14, e0219696.	2.5	26
48	Î <sup>3</sup> -lactones from <i>Trichilia clausenii</i> . <i>Phytochemistry</i> , 1998, 48, 307-310.	2.9	25
49	Box-Behnken design for the optimization of an enantioselective method for the simultaneous analysis of propranolol and 4-hydroxypropranolol by CE. <i>Electrophoresis</i> , 2009, 30, 2874-2881.	2.4	25
50	Meroterpenes isolated from the endophytic fungus <i>Guignardia mangiferae</i> . <i>Phytochemistry Letters</i> , 2012, 5, 519-523.	1.2	25
51	In vitro metabolism study of the promising anticancer agent the lignan (â <sup>2</sup> )-grandisin. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013, 72, 240-244.	2.8	25
52	The influence of culture conditions on the biosynthesis of secondary metabolites by <i>Penicillium verrucosum</i> Dierck. <i>Microbiological Research</i> , 2006, 161, 273-280.	5.3	24
53	Chemical Constituents of <i>Papulaspora immersa</i> , an Endophyte from <i>Smallanthus sonchifolius</i> (Asteraceae), and Their Cytotoxic Activity. <i>Chemistry and Biodiversity</i> , 2010, 7, 2941-2950.	2.1	24
54	NMR-based metabolic profiling to follow the production of anti-phytopathogenic compounds in the culture of the marine strain <i>Streptomyces</i> sp. PNM-9. <i>Microbiological Research</i> , 2020, 239, 126507.	5.3	24

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55	Assessment of the stereoselective fungal biotransformation of albendazole and its analysis by HPLC in polar organic mode. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2012, 61, 100-107.	2.8	23
56	Evaluation of dispersive liquid-liquid microextraction in the stereoselective determination of cetirizine following the fungal biotransformation of hydroxyzine and analysis by capillary electrophoresis. <i>Talanta</i> , 2013, 116, 743-752.	5.5	23
57	Specialized Metabolites Reveal Evolutionary History and Geographic Dispersion of a Multilateral Symbiosis. <i>ACS Central Science</i> , 2021, 7, 292-299.	11.3	23
58	Stereoselective determination of midodrine and desglymidodrine in culture medium: Application to a biotransformation study employing endophytic fungi. <i>Electrophoresis</i> , 2010, 31, 1521-1528.	2.4	22
59	Enantioselective fungal biotransformation of risperidone in liquid culture medium by capillary electrophoresis and hollow fiber liquid-phase microextraction. <i>Electrophoresis</i> , 2011, 32, 2765-2775.	2.4	22
60	<i>Paenibacillus polymyxa</i> Associated with the Stingless Bee <i>Melipona scutellaris</i> Produces Antimicrobial Compounds against Entomopathogens. <i>Journal of Chemical Ecology</i> , 2018, 44, 1158-1169.	1.8	22
61	Solid phase microextraction and LC-MS/MS for the determination of paliperidone after stereoselective fungal biotransformation of risperidone. <i>Analytica Chimica Acta</i> , 2012, 742, 80-89.	5.4	21
62	Terpenoids and Steroids from <i>Trichilia</i> Species. <i>Journal of the Brazilian Chemical Society</i> , 2002, 13, 382-388.	0.6	20
63	Inhibition of immune complex-mediated neutrophil oxidative metabolism: A pharmacophore model for 3-phenylcoumarin derivatives using GRIND-based 3D-QSAR and 2D-QSAR procedures. <i>European Journal of Medicinal Chemistry</i> , 2008, 43, 996-1007.	5.5	20
64	Capillary electrophoresis and hollow fiber liquid-phase microextraction for the enantioselective determination of albendazole sulfoxide after biotransformation of albendazole by an endophytic fungus. <i>Electrophoresis</i> , 2011, 32, 2746-2756.	2.4	20
65	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
66	Molecular inter-kingdom interactions of endophytes isolated from <i>Lychnophora ericoides</i> . <i>Scientific Reports</i> , 2017, 7, 5373.	3.3	19
67	Interplay between two quorum sensing-regulated pathways, violacein biosynthesis and <i>VacJ</i> /Yrb, dictates outer membrane vesicle biogenesis in <i>Chromobacterium violaceum</i> . <i>Environmental Microbiology</i> , 2020, 22, 2432-2442.	3.8	18
68	In situ screening of 3-arylcoumarin derivatives reveals new inhibitors of mast cell degranulation. <i>Archives of Pharmacal Research</i> , 2013, 36, 731-738.	6.3	17
69	HPLC Analysis of Midodrine and Desglymidodrine in Culture Medium: Evaluation of Static and Shaken Conditions on the Biotransformation by Fungi. <i>Journal of Chromatographic Science</i> , 2013, 51, 460-467.	1.4	17
70	Expanding the Chemical Repertoire of the Endophyte <i>Streptomyces albospinus</i> RLe7 Reveals Amphotericin B as an Inducer of a Fungal Phenotype. <i>Journal of Natural Products</i> , 2017, 80, 1302-1309.	3.0	17
71	Chemical Exchanges between Multilateral Symbionts. <i>Organic Letters</i> , 2021, 23, 1648-1652.	4.6	16
72	New perylenequinone derivatives from the endophytic fungus <i>Alternaria tenuissima</i> SS77. <i>Tetrahedron Letters</i> , 2016, 57, 3185-3189.	1.4	15

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73	Microbial transformation of the sesquiterpene lactone tagitinin C by the fungus <i>Aspergillus terreus</i> . <i>Journal of Industrial Microbiology and Biotechnology</i> , 2012, 39, 1719-1724.	3.0	14
74	Antileishmanial macrolides from ant-associated <i>Streptomyces</i> sp. ISID311. <i>Bioorganic and Medicinal Chemistry</i> , 2021, 32, 116016.	3.0	14
75	Insights Into the Ecological Role of <i>Pseudomonas</i> spp. in an Ant-plant Symbiosis. <i>Frontiers in Microbiology</i> , 2021, 12, 621274.	3.5	13
76	A simple method for the quantitative analysis of tyrosol by hplc in liquid Czapek Cultures from endophytic fungi. <i>Journal of the Brazilian Chemical Society</i> , 2009, 20, 188-194.	0.6	12
77	Chiral HPLC analysis of donepezil, 5-O-desmethyl donepezil and 6-O-desmethyl donepezil in culture medium: application to fungal biotransformation studies. <i>Analytical and Bioanalytical Chemistry</i> , 2012, 404, 257-266.	3.7	12
78	3-Phenylcoumarin derivatives selectively modulate different steps of reactive oxygen species production by immune complex-stimulated human neutrophils. <i>International Immunopharmacology</i> , 2013, 15, 387-394.	3.8	12
79	Unusual biotransformation products of the sesquiterpene lactone budlein A by <i>Aspergillus</i> species. <i>Phytochemistry</i> , 2013, 96, 92-100.	2.9	12
80	Absolute configurations of griseorhodins A and C. <i>Tetrahedron Letters</i> , 2017, 58, 4721-4723.	1.4	12
81	Chemical Ecology in Insect-microbe Interactions in the Neotropics. <i>Planta Medica</i> , 2021, 87, 38-48.	1.3	12
82	Biologia quÃmica: uma estratÃ©gia moderna para a pesquisa em produtos naturais. <i>Quimica Nova</i> , 2007, 30, 1446-1455.	0.3	11
83	The fungal metabolite eugenitin as additive for <i>Aspergillus niveus</i> glucoamylase activation. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2012, 74, 156-161.	1.8	11
84	Inactivation of $\hat{1}^2$ -Lapachone Cytotoxicity by Filamentous Fungi that Mimic the Human Blood Metabolism. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2017, 42, 213-220.	1.6	11
85	A stabilized demethoxyviridin derivative inhibits PI3 kinase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 4223-4227.	2.2	10
86	A new enantioselective CE method for determination of oxcarbazepine and licarbazepine after fungal biotransformation. <i>Electrophoresis</i> , 2014, 35, 2877-2884.	2.4	10
87	Chemical interaction of endophytic fungi and actinobacteria from <i>Lychnophora ericoides</i> in co-cultures. <i>Microbiological Research</i> , 2018, 212-213, 10-16.	5.3	10
88	Structural and biosynthetic studies on eremophilenols related to the phytoalexin capsidiol, produced by <i>Botrytis cinerea</i> . <i>Phytochemistry</i> , 2018, 154, 10-18.	2.9	10
89	Microbial transformation of $\hat{1}^2$ -lapachone to its glycosides by <i>Cunninghamella elegans</i> ATCC 10028b. <i>Phytochemistry Letters</i> , 2013, 6, 657-661.	1.2	9
90	Whole-Genome Sequence of <i>Bacillus</i> sp. SDLI1, Isolated from the Social Bee <i>Scaptotrigona depilis</i> . <i>Genome Announcements</i> , 2016, 4, .	0.8	9

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91	The 3-phenylcoumarin derivative 6,7-dihydroxy-3-[3,4-methylenedioxyphenyl]-coumarin downmodulates the Fc $\epsilon$ R- and CR-mediated oxidative metabolism and elastase release in human neutrophils: Possible mechanisms underlying inhibition of the formation and release of neutrophil extracellular traps. <i>Free Radical Biology and Medicine</i> , 2018, 115, 421-435.	2.9	9
92	Î-Lactam derivative from thermophilic soil fungus exhibits in vitro anti-allergic activity. <i>Natural Product Research</i> , 2012, 26, 2168-2175.	1.8	8
93	Semisynthesis of new aphidicolin derivatives with high activity against <i>Trypanosoma cruzi</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 1205-1208.	2.2	8
94	Gas-phase fragmentation of protonated piplartine and its fungal metabolites using tandem mass spectrometry and computational chemistry. <i>Journal of Mass Spectrometry</i> , 2017, 52, 517-525.	1.6	8
95	Metagenomics Reveals Diet-Specific Specialization of Bacterial Communities in Fungus Gardens of Grass- and Dicot-Cutter Ants. <i>Frontiers in Microbiology</i> , 2020, 11, 570770.	3.5	8
96	<i>Burkholderia</i> from Fungus Gardens of Fungus-Growing Ants Produces Antifungals That Inhibit the Specialized Parasite <i>Escovopsis</i> . <i>Applied and Environmental Microbiology</i> , 2021, 87, e0017821.	3.1	8
97	Synthesis of trypanocidal tetrahydrofuran lignans. <i>Arkivoc</i> , 2004, 2004, 112-126.	0.5	8
98	Enantioselective Analysis of Fluoxetine and Norfluoxetine by LC in Culture Medium for Application in Biotransformation Studies Employing Fungi. <i>Chromatographia</i> , 2009, 70, 1335-1342.	1.3	7
99	Stereoselective liquid chromatographic determination of 1 $\alpha$ -oxobufuralol and 1 $\alpha$ -hydroxybufuralol in rat liver microsomal fraction using hollow fiber liquid-phase microextraction for sample preparation. <i>Journal of Separation Science</i> , 2011, 34, 3578-3586.	2.5	7
100	Biosynthesis of aphidicolin proceeds via the mevalonate pathway in the endophytic fungus <i>Nigrospora sphaerica</i> . <i>Journal of the Brazilian Chemical Society</i> , 2011, 22, 80-85.	0.6	7
101	The Anti-Promyelocytic Leukemia Mode of Action of Two Endophytic Secondary Metabolites Unveiled by a Proteomic Approach. <i>Planta Medica</i> , 2014, 80, 473-481.	1.3	7
102	Amphotericin B as an inducer of griseofulvin-containing guttate in the endophytic fungus <i>Xylaria cubensis</i> FLe9. <i>Chemoecology</i> , 2017, 27, 177-185.	1.1	7
103	Genome Sequence of <i>Streptomyces</i> sp. Strain RTd22, an Endophyte of the Mexican Sunflower. <i>Genome Announcements</i> , 2016, 4, .	0.8	6
104	Immunomodulating action of the 3-phenylcoumarin derivative 6,7-dihydroxy-3-[3,4-methylenedioxyphenyl]-coumarin in neutrophils from patients with rheumatoid arthritis and in rats with acute joint inflammation. <i>Inflammation Research</i> , 2020, 69, 115-130.	4.0	6
105	Ultra-Fast Gradient LC Method for Omeprazole Analysis Using a Monolithic Column: Assay Development, Validation, and Application to the Quality Control of Omeprazole Enteric-Coated Pellets. <i>Journal of AOAC INTERNATIONAL</i> , 2010, 93, 1811-1820.	1.5	5
106	Enantioselective biotransformation of propranolol to the active metabolite 4-hydroxypropranolol by endophytic fungi. <i>Quimica Nova</i> , 2011, 34, 1354-1357.	0.3	4
107	Fast HPLC analysis of omeprazole, 5-hydroxyomeprazole and omeprazole sulfone in liquid culture medium using a monolithic column for application in biotransformation studies with fungi. <i>Journal of the Brazilian Chemical Society</i> , 2011, 22, 1140-1149.	0.6	4
108	Biosynthesis of ( $\beta$ )-ent-kaurenoic acid in <i>Smallanthus sonchifolius</i> and its effect against microbial biofilms. <i>Phytochemistry Letters</i> , 2016, 18, 162-167.	1.2	4

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109	Aflatoxins produced by <i>Aspergillus nomius</i> ASR3, a pathogen isolated from the leaf-cutter ant <i>Atta sexdens rubropilosa</i> . <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 529-532.	1.4	4
110	Corrigendum to "Absolute configurations of griseorhodins A and C" [Tetrahedron Lett. 58 (50) (2017) 4721-4723]. <i>Tetrahedron Letters</i> , 2018, 59, 1239.	1.4	4
111	A Review of the Artificial Diets Used as Pot-Pollen Substitutes. , 2018, , 253-262.		4
112	Explorando produtos naturais microbianos nas fronteiras da QuÃmica e da Biologia. <i>Quimica Nova</i> , 2013, 36, 1577-1586.	0.3	4
113	Microbial Symbionts of Insects are the Focus of the First International Cooperative Biodiversity Group (ICBG) in Brazil. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	4
114	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
115	Endophytic Fungi as a Source of Novel Metabolites. <i>Fungal Biology</i> , 2015, , 123-176.	0.6	3
116	Structure and Absolute Configuration of Secondary Metabolites from Two Strains of <i>Streptomyces chartreusis</i> Associated with <i>Attine</i> Ants. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	2
117	Unveiling the fungal biotransformation of hydralazine using <sup>13</sup> C-precursor. <i>Phytochemistry Letters</i> , 2018, 26, 55-59.	1.2	1
118	Insights into grisorixin biosynthesis, an ionophore polyether from endophytic strain <i>Streptomyces platensis</i> RTd22. <i>Planta Medica</i> , 2014, 80, .	1.3	1
119	ASYMMETRIC SULFOXIDATION OF ALBENDAZOLE TO RICOBENDAZOLE BY FUNGI: EFFECT OF pH. <i>Quimica Nova</i> , 2015, , .	0.3	1
120	In vitro metabolism study of the bioactive lignan (-)-Grandisin. <i>Planta Medica</i> , 2012, 78, .	1.3	1
121	The Semisynthetic Landscape of Aphidicolin: Inspiration Towards Leishmanicidal Compounds. <i>Journal of the Brazilian Chemical Society</i> , 2014, , .	0.6	1
122	Relative and absolute configurations of azaphilones isolated from the Brazilian endophytic fungus <i>Chaetomium globosum</i> . <i>Planta Medica</i> , 2008, 74, .	1.3	0
123	Novel cytotoxic natural products from <i>Papulaspora immersa</i> , an endophyte in <i>Smallanthus sonchifolius</i> (Asteraceae). <i>Planta Medica</i> , 2008, 74, .	1.3	0
124	Isolation and on-line identification of marcfortines by HPLC-DAD-MS/MS. <i>Planta Medica</i> , 2008, 74, .	1.3	0
125	Increasing chemical diversity through biotransformation of terpenoids by fungi. <i>Planta Medica</i> , 2008, 74, .	1.3	0
126	Coupling DLLME-CE for the Stereoselective Analysis of Venlafaxine and Its Main Metabolites after Biotransformation by Fungi. <i>Journal of the Brazilian Chemical Society</i> , 2015, , .	0.6	0