

Edson Rodrigues-Filho

List of Publications by Year in descending order

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114
papers

2,457
citations

218677

26
h-index

289244

40
g-index

116
all docs

116
docs citations

116
times ranked

3682
citing authors

#	ARTICLE	IF	CITATIONS
1	Peptaibols of Trichoderma. Natural Product Reports, 2007, 24, 1128.	10.3	134
2	Validated method for phytohormone quantification in plants. Frontiers in Plant Science, 2014, 5, 417.	3.6	121
3	Biologically active polyketides produced by <i>Penicillium janthinellum</i> isolated as an endophytic fungus from fruits of <i>Melia azedarach</i> . Journal of the Brazilian Chemical Society, 2005, 16, 280-283.	0.6	94
4	Antifungal activity of the extracts and saponins from <i>Sapindus saponaria</i> L.. Anais Da Academia Brasileira De Ciencias, 2007, 79, 577-583.	0.8	68
5	Effects of extracts from Brazilian sun-mushroom (<i>Agaricus blazei</i>) on the NK activity and lymphoproliferative responsiveness of Ehrlich tumor-bearing mice. Food and Chemical Toxicology, 2004, 42, 909-916.	3.6	63
6	Terpenoids from Endophytic Fungi. Molecules, 2011, 16, 10604-10618.	3.8	57
7	Dimethylchromene rotenoids from <i>Tephrosia candida</i> . Phytochemistry, 1997, 46, 1081-1085.	2.9	56
8	Facile preparation, characterization, SC-XRD and DFT/DTDFT study of diversely functionalized unsymmetrical bis-aryl-1,4,6-trisubstituted-2-unsaturated ketone derivatives. Journal of Molecular Structure, 2020, 1206, 127755.	3.6	51
9	Antioxidant Capacity of the Leaf Extract Obtained from <i>Arrabidaea chica</i> Cultivated in Southern Brazil. PLoS ONE, 2013, 8, e72733.	2.5	49
10	Analysis of Alternariol and Alternariol Monomethyl Ether on Flavedo and Albedo Tissues of Tangerines (<i>Citrus reticulata</i>) with Symptoms of Alternaria Brown Spot. Journal of Agricultural and Food Chemistry, 2007, 55, 4980-4986.	5.2	48
11	Koninginins, phospholipase A2 inhibitors from endophytic fungus <i>Trichoderma koningii</i> . Toxicon, 2008, 51, 240-250.	1.6	44
12	Four spiroquinazoline alkaloids from <i>Eupenicillium</i> sp. isolated as an endophytic fungus from leaves of <i>Murraya paniculata</i> (Rutaceae). Biochemical Systematics and Ecology, 2005, 33, 257-268.	1.3	43
13	Antibiotic oxylipins from <i>Alternanthera brasiliana</i> and its endophytic bacteria. Phytochemistry, 2015, 110, 72-82.	2.9	40
14	Insights into electrodegradation mechanism of tebuconazole pesticide on Bi-doped PbO 2 electrodes. Electrochimica Acta, 2015, 154, 278-286.	5.2	39
15	Diversity of <i>Clonostachys</i> species assessed by molecular phylogenetics and MALDI-TOF mass spectrometry. Fungal Biology, 2014, 118, 1004-1012.	2.5	35
16	Structures of meroterpenes produced by <i>Penicillium</i> sp, an endophytic fungus found associated with <i>Melia azedarach</i> . Journal of the Brazilian Chemical Society, 2003, 14, 722-727.	0.6	34
17	Phenylpropanoid substituted flavan-3-ols from <i>Trichilia catigua</i> and their in vitro antioxidative activity. Journal of the Brazilian Chemical Society, 2011, 22, 2087-2093.	0.6	34
18	Estudo fitoquímico e avaliação da atividade moluscicida do <i>Calophyllum brasiliense</i> Camb (Clusiaceae). Quimica Nova, 2005, 28, 575-578.	0.3	33

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19	Isolation of xanthyletin, an inhibitor of ants's symbiotic fungus, by high-speed counter-current chromatography. <i>Journal of Chromatography A</i> , 2009, 1216, 4307-4312.	3.7	32
20	C25 steroid epimers produced by <i>Penicillium janthinellum</i> , a fungus isolated from fruits <i>Melia azedarach</i> . <i>Journal of the Brazilian Chemical Society</i> , 2005, 16, 1342-1346.	0.6	31
21	[NO TITLE AVAILABLE]. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2008, 50, 26-28.	1.1	31
22	Dibenzylideneacetones Are Potent Trypanocidal Compounds That Affect the <i>Trypanosoma cruzi</i> Redox System. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 890-903.	3.2	31
23	Chemistry of <i>Toona ciliata</i> and <i>Cedrela odorata</i> graft (Meliaceae): chemosystematic and ecological significance. <i>Pure and Applied Chemistry</i> , 1999, 71, 1083-1087.	1.9	29
24	Larvicidal activity of oil-resin fractions from the Brazilian medicinal plant <i>Copaifera reticulata</i> Ducke (Leguminosae-Caesalpinoideae) against <i>Aedes aegypti</i> (Diptera, Culicidae). <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2007, 40, 264-267.	0.9	29
25	Allelopathy of Bracken Fern (<i>Pteridium arachnoideum</i>): New Evidence from Green Fronds, Litter, and Soil. <i>PLoS ONE</i> , 2016, 11, e0161670.	2.5	28
26	Dereplication of glycosides from <i>Sapindus saponaria</i> using liquid chromatography-mass spectrometry. <i>Journal of the Brazilian Chemical Society</i> , 2006, 17, 1281.	0.6	27
27	Cytotoxic Activity of Fungal Strains Isolated from the Ascidian <i>Eudistoma vannamei</i> . <i>Chemistry and Biodiversity</i> , 2012, 9, 2203-2209.	2.1	27
28	Insights into <i>Penicillium brasilianum</i> Secondary Metabolism and Its Biotechnological Potential. <i>Molecules</i> , 2017, 22, 858.	3.8	27
29	Identification of <i>Alternaria alternata</i> Mycotoxins by LC-SPE-NMR and Their Cytotoxic Effects to Soybean (<i>Glycine max</i>) Cell Suspension Culture. <i>Molecules</i> , 2013, 18, 2528-2538.	3.8	26
30	Unsymmetrical 1,5-diaryl-3-oxo-1,4-pentadienyls and their evaluation as antiparasitic agents. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 1121-1127.	3.0	26
31	Cytotoxicity, genotoxicity and antimutagenicity of hexane extracts of <i>Agaricus blazei</i> determined in vitro by the comet assay and CHO/HGPRT gene mutation assay. <i>Toxicology in Vitro</i> , 2005, 19, 533-539.	2.4	25
32	A validated higher-performance liquid chromatography method for quantification of cinchonain Ib in bark and phytopharmaceuticals of <i>Trichilia catigua</i> used as Catuaba. <i>Journal of Chromatography A</i> , 2006, 1119, 257-263.	3.7	25
33	Isolation of secondary metabolites from <i>Hortia oreadica</i> (Rutaceae) leaves through high-speed counter-current chromatography. <i>Journal of Chromatography A</i> , 2009, 1216, 4275-4281.	3.7	25
34	Bioprospection of Cytotoxic Compounds in Fungal Strains Recovered from Sediments of the Brazilian Coast. <i>Chemistry and Biodiversity</i> , 2015, 12, 432-442.	2.1	25
35	Triterpenes and flavonoids from the roots of <i>Mauritia flexuosa</i> . <i>Revista Brasileira De Farmacognosia</i> , 2012, 22, 189-192.	1.4	24
36	Diclofenac on Boron-Doped Diamond Electrode: From Electroanalytical Determination to Prediction of the Electrooxidation Mechanism with HPLC-ESI/HRMS and Computational Simulations. <i>Langmuir</i> , 2014, 30, 5645-5654.	3.5	24

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37	Cytotoxic compounds from the marine-derived fungus <i>Aspergillus</i> sp. recovered from the sediments of the Brazilian coast. <i>Natural Product Research</i> , 2015, 29, 1545-1550.	1.8	24
38	Iridoid and seco-iridoid glucosides from <i>Chiococca alba</i> (Rubiaceae). <i>Phytochemistry</i> , 1999, 51, 781-785.	2.9	23
39	Diversidade de policetÃdeos produzidos por espÃcies de <i>Penicillium</i> isoladas de <i>Melia azedarach</i> e <i>murraya paniculata</i> . <i>Quimica Nova</i> , 2007, 30, 1867-1871.	0.3	23
40	Enzymatic inhibition studies of selected flavonoids and chemosystematic significance of polymethoxylated flavonoids and quinoline alkaloids in <i>Neoraputia</i> (Rutaceae). <i>Journal of the Brazilian Chemical Society</i> , 2003, 14, 380-387.	0.6	22
41	New nitrosyl ruthenium complex [RuCl(NO)(dcype)(bipy)](PF ₆) ₂ : Synthesis, electrochemistry, NMR and ESI-MS/MS studies. <i>Inorganic Chemistry Communication</i> , 2007, 10, 133-138.	3.9	22
42	Polysaccharide fraction of <i>Agaricus brasiliensis</i> avoids tumor-induced IL-10 production and changes the microenvironment of subcutaneous Ehrlich adenocarcinoma. <i>Cellular Immunology</i> , 2009, 256, 27-38.	3.0	22
43	A New Isoflavone Glycoside from <i>Dalbergia nigra</i> . <i>Journal of Natural Products</i> , 1998, 61, 1158-1161.	3.0	20
44	Inhibition of Photophosphorylation and Electron Transport Chain in Thylakoids by Lasiodiplodin, a Natural Product from <i>Botryosphaeria rhodina</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 4217-4221.	5.2	20
45	High-speed counter-current chromatographic isolation of ricinine, an insecticide from <i>Ricinus communis</i> . <i>Journal of Chromatography A</i> , 2009, 1216, 4290-4294.	3.7	20
46	ExtraÃes de Ãleos de sementes de citros e suas atividades sobre a formiga cortadeira <i>Atta sexdens</i> e seu fungo simbionte. <i>Quimica Nova</i> , 2002, 25, 1091-1095.	0.3	19
47	Co-Production of Bisphenylpropanoid Amides and Meroterpenes by an Endophytic <i>Penicillium brasilianum</i> Found in the Root Bark of <i>Melia azedarach</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2009, 64, 355-360.	1.4	19
48	Chemical characterization of <i>Azadirachta indica</i> grafted on <i>Melia azedarach</i> and analyses of azadirachtin by HPLC-MS (SRM) and meliatoxins by MALDI-MS. <i>Phytochemical Analysis</i> , 2010, 21, 363-373.	2.4	19
49	Photolysis of parabens using medium-pressure mercury lamps: Toxicity effects in MCF7, Balb/c 3T3 cells and <i>Ceriodaphnia dubia</i> . <i>Chemosphere</i> , 2018, 208, 325-334.	8.2	19
50	Sesquiterpene pyridine alkaloids from <i>Peritassa campestris</i> . <i>Phytochemistry</i> , 2001, 58, 1205-1207.	2.9	18
51	Composition of essential oils from <i>Cupressus lusitanica</i> and a Xylariaceous fungus found on its leaves. <i>Biochemical Systematics and Ecology</i> , 2011, 39, 485-490.	1.3	18
52	Exploration of structural, electronic and third order nonlinear optical properties of crystalline chalcone systems: Monoarylidene and unsymmetrical diarylidene cycloalkanones. <i>Journal of Molecular Structure</i> , 2021, 1241, 130685.	3.6	18
53	A new eremophilane-type sesquiterpene from the phytopatogen fungus <i>Lasiodiplodia theobromae</i> (Sphaeropsidaceae). <i>Journal of the Brazilian Chemical Society</i> , 2008, 19, 478-482.	0.6	17
54	A3K2A3-induced apoptotic cell death of <i>Leishmania amazonensis</i> occurs through caspase- and ATP-dependent mitochondrial dysfunction. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2017, 22, 57-71.	4.9	17

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55	Symmetrical and unsymmetrical substituted 2,5-diarylidene cyclohexanones as anti-parasitic compounds. <i>European Journal of Medicinal Chemistry</i> , 2018, 155, 596-608.	5.5	17
56	Biodegradation of the fungicide Pyraclostrobin by bacteria from orange cultivation plots. <i>Science of the Total Environment</i> , 2020, 746, 140968.	8.0	17
57	Two novel eremophilane sesquiterpenes from an endophytic Xylariaceous fungus isolated from leaves of <i>Cupressus lusitanica</i> . <i>Journal of the Brazilian Chemical Society</i> , 2010, 21, 1446-1450.	0.6	16
58	New fungi for whole-cell biotransformation of carvone enantiomers. Novel p-menthane-2,8,9-triols production. <i>Applied Catalysis A: General</i> , 2013, 468, 88-94.	4.3	16
59	Activity and Cell-Death Pathway in <i>Leishmania infantum</i> Induced by Sugiol: Vectorization Using Yeast Cell Wall Particles Obtained From <i>Saccharomyces cerevisiae</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 208.	3.9	16
60	Metabólitos secundários dos nudibrânquios <i>Tambja stegosauriformis</i> , <i>Hypselodoris lajensis</i> e <i>Okenia zoobotryon</i> e dos briozoários <i>Zoobotryon verticillatum</i> e <i>Bugula dentata</i> da costa do Brasil. <i>Quimica Nova</i> , 2012, 35, 2194-2201.	0.3	16
61	Electrophysiological responses of female and male <i>Hypsipyla grandella</i> (Zeller) to <i>Swietenia macrophylla</i> essential oils. <i>Journal of Chemical Ecology</i> , 2003, 29, 2143-2151.	1.8	15
62	Mauritic acid: a new dammarane triterpene from the roots of <i>Mauritia flexuosa</i> L.f. (Arecaceae). <i>Natural Product Research</i> , 2013, 27, 2118-2125.	1.8	15
63	Larvicidal effects of endophytic and basidiomycete fungus extracts on <i>Aedes</i> and <i>Anopheles</i> larvae (Diptera, Culicidae). <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2013, 46, 411-419.	0.9	15
64	Dereplication-guided isolation of depsides thielavins S and lecanorins D and F from the endophytic fungus <i>Setophoma</i> sp.. <i>Phytochemistry</i> , 2015, 111, 154-162.	2.9	15
65	Hydroxylation of a hederagenin derived saponin by a Xylariaceous fungus found in fruits of <i>Sapindus saponaria</i> . <i>Journal of the Brazilian Chemical Society</i> , 2008, 19, 831-835.	0.6	14
66	Triterpenoid saponins from stem bark of <i>Pentaclethra macroloba</i> . <i>Journal of the Brazilian Chemical Society</i> , 2004, 15, 595-602.	0.6	14
67	Tandem mass spectrometry of coprogen and deferoxamine hydroxamic siderophores. <i>Rapid Communications in Mass Spectrometry</i> , 2006, 20, 193-199.	1.5	13
68	Novel anthraquinone derivatives produced by <i>Pestalotiopsis guepinii</i> , an endophytic of the medicinal plant <i>Virola michelii</i> (Myristicaceae). <i>Journal of the Brazilian Chemical Society</i> , 2011, 22, 993-996.	0.6	13
69	Production of 5-hydroxy-7-methoxy-4-methylphthalide in a culture of <i>Penicillium crustosum</i> . <i>Anais Da Academia Brasileira De Ciencias</i> , 2013, 85, 487-496.	0.8	13
70	Chemical constituents of <i>Cordia piauhiensis</i> : Boraginaceae. <i>Journal of the Brazilian Chemical Society</i> , 2005, 16, 662-665.	0.6	13
71	A new pentacyclic triterpene isolated from <i>Myroxylon balsamum</i> (syn. <i>Myroxylon peruiferum</i>). <i>Journal of the Brazilian Chemical Society</i> , 2000, 11, 195-198.	0.6	12
72	A new guaiane mannoside from a <i>Eutypa</i> -like fungus isolated from <i>Murraya paniculata</i> in Brazil. <i>Journal of the Brazilian Chemical Society</i> , 2008, 19, 1321-1325.	0.6	12

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73	Hydroxylation of the Labdane Diterpene Cupressic Acid by <i>Fusarium graminearum</i> . <i>Journal of the Brazilian Chemical Society</i> , 2002, 13, 266-269.	0.6	11
74	Evaluation of herbicidal potential of depsides from <i>Cladosporium uredinicola</i> , an endophytic fungus found in Guava fruit. <i>Journal of the Brazilian Chemical Society</i> , 2012, 23, 1551-1557.	0.6	11
75	A New Coumarin from <i>Brosimum Gaudichaudii</i> Trecul. <i>Natural Product Research</i> , 1999, 13, 47-52.	0.4	10
76	Dichlorinated and Brominated Rugulovasines, Ergot Alkaloids Produced by <i>Talaromyces wortmannii</i> . <i>Molecules</i> , 2015, 20, 17627-17644.	3.8	10
77	Chalcone analogues: Synthesis, activity against <i>Meloidogyne incognita</i> , and in silico interaction with cytochrome P450. <i>Journal of Phytopathology</i> , 2019, 167, 197-208.	1.0	10
78	Digestion of Intact Gluten Proteins by <i>Bifidobacterium</i> Species: Reduction of Cytotoxicity and Proinflammatory Responses. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 4485-4492.	5.2	10
79	20(R)- and 20(S)-Simarolide Epimers Isolated from <i>Simaba cuneata</i> : Chemical Shifts Assignment of Carbon and Hydrogen Atoms. <i>Journal of the Brazilian Chemical Society</i> , 1999, 10, 76-84.	0.6	9
80	Detection and identification of quinonemethide triterpenes in <i>Peritassa campestris</i> by mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2002, 16, 627-633.	1.5	9
81	Complete ¹ H and ¹³ C NMR assignments for two new monodesmoside saponins from <i>Pentaclethra macroloba</i> (Willd.) Kuntze. <i>Magnetic Resonance in Chemistry</i> , 2004, 42, 695-699.	1.9	9
82	Aryl carboxylic acid reduction and further reactions with GABA and glucose promoted by whole cells of <i>Xylaria arbuscula</i> . <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2015, 113, 90-94.	1.8	9
83	Effects of (1 <i>E</i> ,4 <i>E</i>)-2-Methyl-1,5-bis(4-nitrophenyl)penta-1,4-dien-3-one on <i>Trypanosoma cruzi</i> and Its Combinational Effect with Benznidazole, Ketoconazole, or Fluconazole. <i>BioMed Research International</i> , 2017, 2017, 1-11.	1.9	9
84	Synthesis, characterization, molecular docking evaluation, antidepressant, and anti- α -Alzheimer effects of dibenzylidene ketone derivatives. <i>Drug Development Research</i> , 2019, 80, 595-605.	2.9	9
85	Crystal and Quantum Chemical Exploration of the Potent Monocarbonyl Curcuminoids to Unveil Their Structural and Intriguing Electronic Properties. <i>ChemistrySelect</i> , 2020, 5, 3735-3745.	1.5	9
86	Novel 11 β -O- β -D-Glucopyranosylrotenoid Isolated from <i>Clitoria fairchildiana</i> . <i>Natural Product Research</i> , 1998, 11, 119-126.	0.4	8
87	Triterpene benzoates from the bark of <i>Picramnia teapensis</i> (Simaroubaceae). <i>Journal of the Brazilian Chemical Society</i> , 2001, 12, 386-390.	0.6	8
88	<i>Amycolatopsis rhabdoformis</i> sp. nov., an actinomycete isolated from a tropical forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 1786-1793.	1.7	8
89	Curcumin inspired synthesis of unsymmetrical diarylpentanoids with highly potent anti-parasitic activities: in silico studies and DFT-based stereochemical calculation. <i>MedChemComm</i> , 2016, 7, 820-831.	3.4	8
90	Crystal structures, in-silico study and anti-microbial potential of synthetic monocarbonyl curcuminoids. <i>Journal of Molecular Structure</i> , 2017, 1144, 529-534.	3.6	8

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91	Nanostructured Assemblies of Gold and Silver Nanoparticles for Plasmon Enhanced Spectroscopy Using Living Biotemplates. <i>Colloids and Interfaces</i> , 2017, 1, 4.	2.1	8
92	Draft Genome Sequence of the Fungus <i>Penicillium brasilianum</i> (Strain LaBioMMi 136), a Plant Endophyte from <i>Melia azedarach</i> . <i>Microbiology Resource Announcements</i> , 2018, 7, .	0.6	8
93	Isomeric Triterpenoids From <i>Peritassa Campestris</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2002, 57, 403-406.	1.4	7
94	Lanostane triterpenes from the fungus <i>Pisolithus tinctorius</i> . <i>Journal of the Brazilian Chemical Society</i> , 2005, 16, 863-867.	0.6	7
95	Potencial herbicida da biomassa e de substâncias químicas produzidas pelo fungo endofítico <i>Pestalotiopsis guepinii</i> . <i>Planta Daninha</i> , 2008, 26, 539-548.	0.5	7
96	Biosynthesis of Bromoroquefortines in a High Saline Medium by <i>Penicillium chrysogenum</i> , a Terrestrial Endophyte Collected from <i>Coffea arabica</i> . <i>Helvetica Chimica Acta</i> , 2014, 97, 1345-1353.	1.6	7
97	Conjugation of antifungal benzoic acid derivatives as a path for detoxification in <i>Penicillium brasilianum</i> , an endophyte from <i>Melia azedarach</i> . <i>Bioorganic Chemistry</i> , 2018, 81, 367-372.	4.1	7
98	The structure design of biotransformed unsymmetrical nitro-contained 1,5-diaryl-3-oxo-1,4-pentadienyls for the anti-parasitic activities. <i>Arabian Journal of Chemistry</i> , 2019, 12, 4006-4016.	4.9	7
99	Optimized one-pot synthesis of monoarylidene and unsymmetrical diarylidene cycloalkanones. <i>Arabian Journal of Chemistry</i> , 2019, 12, 4756-4763.	4.9	6
100	Antiproliferative activity of the dibenzylideneacetone derivate (E)-3-ethyl-4-(4-nitrophenyl)but-3-en-2-one in <i>Trypanosoma cruzi</i> . <i>Acta Tropica</i> , 2020, 211, 105653.	2.0	6
101	Secondary Metabolite Production by the Basidiomycete, <i>Lentinus strigellus</i> , under Different Culture Conditions. <i>Natural Product Communications</i> , 2012, 7, 1934578X1200700.	0.5	5
102	An HPLC evaluation of cytochalasin D biosynthesis by <i>Xylaria arbuscula</i> cultivated in different media. <i>Natural Product Communications</i> , 2014, 9, 1279-82.	0.5	5
103	An HPLC Evaluation of Cytochalasin D Biosynthesis by <i>Xylaria arbuscula</i> Cultivated in Different Media. <i>Natural Product Communications</i> , 2014, 9, 1934578X1400900.	0.5	4
104	Molecular and Kinetic Characterization of Two Extracellular Xylanases Isolated from <i>Leucoagaricus gongylophorus</i> . <i>Applied Biochemistry and Biotechnology</i> , 2014, 173, 694-704.	2.9	4
105	Efficacy of botanical extracts from Brazilian savannah against <i>Diabrotica speciosa</i> and associated bacteria. <i>Ecological Research</i> , 2017, 32, 435-444.	1.5	4
106	Rapid differentiation of graft <i>Citrus sinensis</i> with and without <i>Xylella fastidiosa</i> infection by mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2020, 34, e8745.	1.5	4
107	A New Depside Isolated from the Bark of <i>Rauwolfia mattfeldiana</i> . <i>Journal of the Brazilian Chemical Society</i> , 1998, 9, 91-95.	0.6	3
108	Phytotoxicity, structural and computational analysis of 2-methyl-1,5-diarylpentadienones. <i>Journal of Molecular Structure</i> , 2017, 1142, 239-247.	3.6	3

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109	Optimization of sample preparation for intact cell mass spectrometry (matrix-assisted laser) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T Communications in Mass Spectrometry, 2018, 32, 815-823.	1.5	2
110	Development, validation, and application of an HPLC-MS/MS method for quantification of oxidized fatty acids in plants. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1186, 123006.	2.3	2
111	Methyl angolensate changes in <i>Khaya ivorensis</i> after fungal infection. Phytochemistry, 2009, 70, 2027-2033.	2.9	1
112	MALDI-TOF mass spectrometry-based identification of Eurotiales from different substrates and locations in Brazil. Mycological Progress, 2021, 20, 539-548.	1.4	1
113	Purification and characterization of two new antimicrobial molecules produced by an endophytic strain of <i>Paenibacillus polymyxa</i> . Anais Da Academia Brasileira De Ciencias, 2021, 93, e20200486.	0.8	0
114	ALLELOPATHIC POTENTIAL OF <i>Serjania lethalis</i> : EVIDENCE FROM <i>Sesamum indicum</i> . Acta Biologica Colombiana, 2014, 20, 31-37.	0.4	0