

Mario Geraldo de Carvalho

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/385590/publications.pdf>

Version: 2024-02-01

190
papers

2,963
citations

172207

29
h-index

276539

41
g-index

192
all docs

192
docs citations

192
times ranked

3858
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical Constituents of <i>Clusia nemorosa</i> Fruits and Evaluation of Antioxidant and Antimicrobial Activity. <i>Natural Products Journal</i> , 2022, 12, .	0.1	0
2	<i>Siolmatra brasiliensis</i> stem extract ameliorates antioxidant defenses and mitigates glycoxidative stress in mice with high-fat diet-induced obesity. <i>Obesity Research and Clinical Practice</i> , 2022, , .	0.8	2
3	Acaricidal activity of essential oils from <i>Curcuma zedoaria</i> and <i>Alpinia zerumbet</i> rhizomes against <i>Rhipicephalus</i> (<i>Boophilus</i>) <i>microplus</i> (Acar: Ixodidae). <i>International Journal of Acarology</i> , 2022, 48, 61-66.	0.3	0
4	Antileishmanial activity of the essential oils of <i>Myrcia ovata</i> Cambess. and <i>Eremanthus erythropappus</i> (DC) McLeisch leads to parasite mitochondrial damage. <i>Natural Product Research</i> , 2021, 35, 6117-6121.	1.0	6
5	The influence of larval density on triacylglycerol content in <i>Aedes aegypti</i> (Linnaeus) (Diptera: Tj ETQq1 1 0,784314 rgBT /Ove	0,6	4
6	Carboxymethyl tara gum-lactoferrin complex coacervates as carriers for vitamin D3: Encapsulation and controlled release. <i>Food Hydrocolloids</i> , 2021, 112, 106347.	5.6	52
7	Correlation between nuclear magnetic resonance and traditional method to evaluate the lipid oxidation of emulsified chicken meat products with fat replacement by green banana biomass. <i>Journal of Food Processing and Preservation</i> , 2021, 45, e15277.	0.9	4
8	Phytochemical profile of <i>Cespedesia spathulata</i> leaves (Ochnaceae) and its effect on tyrosinase enzyme. <i>Anais Da Academia Brasileira De Ciencias</i> , 2021, 93, e20200443.	0.3	1
9	Acaricidal activity of essential oils of <i>Cinnamomum zeylanicum</i> and <i>Eremanthus erythropappus</i> , major compounds and cinnamyl acetate in <i>Rhipicephalus microplus</i> . <i>Brazilian Journal of Veterinary Parasitology</i> , 2021, 30, e009221.	0.2	7
10	Essential oil of <i>Myrciaria tenella</i> (DC.) O. Berg: effects of distillation time on its chemical composition and evaluation of its anti-inflammatory and antinociceptive effects. <i>Journal of Essential Oil Research</i> , 2021, 33, 394-409.	1.3	2
11	Determination of the Phytochemical Composition and Antioxidant Potential of <i>Eugenia copacabanensis</i> and <i>Myrciaria tenella</i> Leaves (Myrtaceae) Using a <i>Saccharomyces cerevisiae</i> Model. <i>Chemistry and Biodiversity</i> , 2021, 18, e2100054.	1.0	2
12	<i>Spilanthol</i> as a promising antifungal alkylamide for the treatment of vulvovaginal candidiasis. <i>Medical Mycology</i> , 2021, 59, 1210-1224.	0.3	4
13	Application crude multienzyme extract from <i>Aspergillus niger</i> as a pretreatment for the extraction of essential oil from <i>Croton argyrophyllus</i> leaves. <i>Biotechnology and Applied Biochemistry</i> , 2021, , .	1.4	2
14	UHPLC-ESI-Orbitrap-HR-MS Analysis of Cyclopeptide Alkaloids From <i>Ziziphus joazeiro</i> . <i>Natural Product Communications</i> , 2021, 16, 1934578X2110549.	0.2	0
15	Eglerisine, a Novel Sesquiterpenoid Tropolone from <i>Dulacia egleri</i> with Antiproliferative Effect against an Acute Myeloid Leukemia Lineage. <i>Planta Medica</i> , 2020, 86, 55-60.	0.7	6
16	Encapsulation of black pepper (<i>Piper nigrum</i> L.) essential oil with gelatin and sodium alginate by complex coacervation. <i>Food Hydrocolloids</i> , 2020, 102, 105605.	5.6	79
17	Eleocarpanthraquinone, a novel anthraquinone from <i>Rhamnidium elaeocarpum</i> (Rhamnaceae). <i>Tetrahedron Letters</i> , 2020, 61, 152489.	0.7	0
18	The effect of the biflavonoid 2â€³,3â€³-dihydroochnaflavone on <i>Trypanosoma cruzi</i> Y strain. <i>Parasitology International</i> , 2020, 79, 102180.	0.6	6

#	ARTICLE	IF	CITATIONS
19	Encapsulation of the black pepper (<i>Piper nigrum</i> L.) essential oil by lactoferrin-sodium alginate complex coacervates: Structural characterization and simulated gastrointestinal conditions. <i>Food Chemistry</i> , 2020, 316, 126345.	4.2	51
20	Chemical interesterification of palm oil and palm kernel oil in the presence of the DAPTS-MCM-41 catalyst. Regiospecific distribution and composition in triacylglycerols. <i>Brazilian Journal of Chemical Engineering</i> , 2020, 37, 773-782.	0.7	2
21	Acaricidal activity of <i>Acmella oleracea</i> (Asteraceae) extract against <i>Rhipicephalus microplus</i> : What is the influence of spilanthol?. <i>Veterinary Parasitology</i> , 2020, 283, 109170.	0.7	15
22	Chemical Constituents and Antimicrobial Activity of Branches and Leaves of <i>Cordia insignis</i> (Boraginaceae). <i>Revista Virtual De Quimica</i> , 2020, 12, 809-816.	0.1	4
23	Chemical Composition and Antioxidant Activity of <i>Acacia Polyphylla</i> (Fabaceae). <i>Revista Virtual De Quimica</i> , 2020, 12, 424-432.	0.1	1
24	Chemical constituents from roots of <i>Duguetia furfuracea</i> (A. St.-Hil.) Saff. (Annonaceae). <i>Biochemical Systematics and Ecology</i> , 2019, 87, 103951.	0.6	2
25	Chemical Composition and Mechanism of Vibriocidal Action of Essential Oil from Resin of <i>Protium heptaphyllum</i> . <i>Scientific World Journal, The</i> , 2019, 2019, 1-6.	0.8	8
26	4-Hydroxy-6,7-methylenedioxy-3-methoxyflavone: A novel flavonoid from <i>Dulacia egeri</i> with potential inhibitory activity against cathepsins B and L. <i>Farmacoterapia</i> , 2019, 132, 26-29.	1.1	9
27	Microencapsulation of sacha inchi oil (<i>Plukenetia volubilis</i> L.) using complex coacervation: Formation and structural characterization. <i>Food Chemistry</i> , 2019, 298, 125045.	4.2	40
28	Physicochemical, thermal and rheological properties of synthesized carboxymethyl tara gum (<i>Caesalpinia spinosa</i>). <i>International Journal of Biological Macromolecules</i> , 2019, 134, 595-603.	3.6	44
29	Phenolic compounds from the rhizome of <i>Renealmia nicolaioides</i> Loes.: a new diarylheptanoid. <i>Anais Da Academia Brasileira De Ciencias</i> , 2019, 91, e20180312.	0.3	0
30	Antimycobacterial and Nitric Oxide Production Inhibitory Activities of Triterpenes and Alkaloids from <i>Psychotria nuda</i> (Cham. & Schltld.) Wawra. <i>Molecules</i> , 2019, 24, 1026.	1.7	12
31	Chemical Characterization of the Hydroethanolic Extract of the Inner Stem Bark of <i>Dilodendron bipinnatum</i> . Comparative Cytotoxic Evaluation and Anti-inflammatory Potential of a Simple Mixture of its Isolates 3-O- β -Glucopyranosyl- β -sitosterol and 3-O- β -Glucopyranosyl-stigmasterol. <i>Natural Product Communications</i> , 2019, 14, 1934578X1901400.	0.2	0
32	Dammarane-type triterpenoids from the stem of <i>Ziziphus glaziovii</i> Warm. (Rhamnaceae). <i>Phytochemistry</i> , 2019, 162, 250-259.	1.4	10
33	Evaluation In Vivo and In Vitro of the Antioxidant, Antinociceptive, and Anti-Inflammatory Activities of Biflavonoids From <i>Ouratea hexasperma</i> and <i>O. ferruginea</i> . <i>Natural Product Communications</i> , 2019, 14, 1934578X1985680.	0.2	1
34	Study on the Antinociceptive Activity and Mechanism of Action of Isolated Saponins from <i>Siolmatra brasiliensis</i> (Cogn.) Baill. <i>Molecules</i> , 2019, 24, 4584.	1.7	5
35	Immobilization of β -galactosidase by complexation: Effect of interaction on the properties of the enzyme. <i>International Journal of Biological Macromolecules</i> , 2019, 122, 594-602.	3.6	26
36	New compounds of <i>Siolmatra brasiliensis</i> and inhibition of in vitro protein glycation damage. <i>Farmacoterapia</i> , 2019, 133, 109-119.	1.1	11

#	ARTICLE	IF	CITATIONS
37	Antibiofilm activity of the essential oil of citronella (<i>Cymbopogon nardus</i>) and its major component, geraniol, on the bacterial biofilms of <i>Staphylococcus aureus</i> . <i>Food Science and Biotechnology</i> , 2019, 28, 633-639.	1.2	40
38	Chemical and Biological insights of <i>Ouratea hexasperma</i> (A. St.-Hil.) Baill.: a source of bioactive compounds with multifunctional properties. <i>Natural Product Research</i> , 2019, 33, 1500-1503.	1.0	25
39	Chemical Composition and Anti-Candida and Anti- <i>Trypanosoma cruzi</i> Activities of Essential Oils from the Rhizomes and Leaves of Brazilian Species of <i>Renealmia</i> L. fil.. <i>Records of Natural Products</i> , 2019, 13, 268-280.	1.3	4
40	Structural and ultrastructural variations in roots of <i>Calopogonium mucunoides</i> Desv. treated with phenolic compounds from <i>Urochloa humidicola</i> (Rendle) Morrone & Zuloaga and phenolic commercial standards. <i>South African Journal of Botany</i> , 2018, 116, 142-149.	1.2	7
41	Activity of the extract of <i>Acmella oleracea</i> on immature stages of <i>Amblyomma sculptum</i> (Acari: Tj ETQq1 1 0.784314 rgBT / Qverlock 10	0.7	16
42	Proposed anti-HSV compounds isolated from <i>Simira</i> species. <i>Natural Product Research</i> , 2018, 32, 2720-2723.	1.0	4
43	Thermal and oxidative stability of Sacha Inchi oil and capsules formed with biopolymers analyzed by DSC and ¹ H NMR. <i>Journal of Thermal Analysis and Calorimetry</i> , 2018, 131, 2093-2104.	2.0	7
44	Chemical Composition of Flowers Essential Oils of Four Varieties from <i>Caesalpinia pulcherrima</i> (L) W. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2018, 21, 987-993.	0.7	0
45	In vitro assessment of the acaricidal activity of carvacrol, thymol, eugenol and their acetylated derivatives on <i>Rhipicephalus microplus</i> (Acari: Ixodidae). <i>Veterinary Parasitology</i> , 2018, 260, 1-4.	0.7	36
46	Antibacterial and Antibiofilm Activities of <i>Cinnamomum</i> Sp. Essential Oil and Cinnamaldehyde: Antimicrobial Activities. <i>Scientific World Journal, The</i> , 2018, 2018, 1-9.	0.8	87
47	Effect of xanthan gum or pectin addition on Sacha Inchi oil-in-water emulsions stabilized by ovalbumin or tween 80: Droplet size distribution, rheological behavior and stability. <i>International Journal of Biological Macromolecules</i> , 2018, 120, 339-345.	3.6	20
48	LUCLARICIN, A NEW LIGNAN FROM <i>Phyllanthus acuminatus</i> . <i>Quimica Nova</i> , 2018, , .	0.3	1
49	Microencapsulation of sachu inchi oil using emulsion-based delivery systems. <i>Food Research International</i> , 2017, 99, 612-622.	2.9	25
50	Combined use of essential oils applied to protein base active food packaging: Study in vitro and in a food simulant. <i>European Polymer Journal</i> , 2017, 93, 75-86.	2.6	40
51	Toxicological Evaluation of Essential Oil From the Leaves of <i>Croton argyrophyllus</i> (Euphorbiaceae) on <i>Aedes aegypti</i> (Diptera: Culicidae) and <i>Mus musculus</i> (Rodentia: Muridae). <i>Journal of Medical Entomology</i> , 2017, 54, tjlw239.	0.9	12
52	Chemical constituents and antileukemic activity of <i>Eugenia dysenterica</i> . <i>Natural Product Research</i> , 2017, 31, 1930-1934.	1.0	5
53	Probing the interaction between 7-O- β -d-glucopyranosyl-6-(3-methylbut-2-enyl)-5,4-dihydroxyflavonol with bovine serum albumin (BSA). <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2017, 336, 32-41.	2.0	46
54	Biological activities and major components determination in essential oils intended for a biodegradable food packaging. <i>Industrial Crops and Products</i> , 2017, 97, 201-210.	2.5	44

#	ARTICLE	IF	CITATIONS
55	Antinociceptive and anti-inflammatory activities of leaf extracts from <i>Annona tomentosa</i> R.E.Fr. <i>Journal of Integrative Medicine</i> , 2017, 15, 379-387.	1.4	9
56	Chemical Compounds Isolated from <i>Simira grazielae</i> . <i>Chemistry of Natural Compounds</i> , 2017, 53, 543-544.	0.2	0
57	Spilanthol Content in the Extract Obtained by Supercritical CO ₂ at Different Storage Times of <i>Acmella Oleracea</i> L.. <i>Journal of Food Process Engineering</i> , 2017, 40, e12441.	1.5	11
58	Binding studies of lophirone B with bovine serum albumin (BSA): Combination of spectroscopic and molecular docking techniques. <i>Journal of Molecular Structure</i> , 2017, 1128, 606-611.	1.8	65
59	<i>Plectranthus amboinicus</i> essential oil and carvacrol bioactive against planktonic and biofilm of oxacillin- and vancomycin-resistant <i>Staphylococcus aureus</i> . <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 462.	3.7	35
60	¹³ C-NMR Spectral Data of Alkaloids Isolated from <i>Psychotria</i> Species (Rubiaceae). <i>Molecules</i> , 2017, 22, 103.	1.7	9
61	Length-scale Specific Crystalline Structural Changes Induced by Molecular Randomization of Pequi Oil. <i>Journal of Oleo Science</i> , 2017, 66, 469-478.	0.6	14
62	In Vitro Antibacterial and Antibiofilm Activity of <i>Lippia alba</i> Essential Oil, Citral, and Carvone against <i>Staphylococcus aureus</i> . <i>Scientific World Journal</i> , The, 2017, 2017, 1-7.	0.8	35
63	Lethal and sublethal effects of essential oil of <i>Lippia sidoides</i> (Verbenaceae) and monoterpenes on Chagas's disease vector <i>Rhodnius prolixus</i> . <i>Memorias Do Instituto Oswaldo Cruz</i> , 2017, 112, 63-69.	0.8	12
64	Special metabolites isolated from <i>Urochloa humidicola</i> (Poaceae). <i>Anais Da Academia Brasileira De Ciencias</i> , 2017, 89, 789-797.	0.3	14
65	Composition and Larvicidal Activity of Essential Oil of <i>Eugenia candolleana</i> DC. (MYRTACEAE) against <i>Aedes aegypti</i> . <i>Revista Virtual De Quimica</i> , 2017, 9, 2305-2315.	0.1	12
66	Larvicidal Activity of <i>Beauveria bassiana</i> Extracts against <i>Aedes aegypti</i> and Identification of Beauvericins. <i>Journal of the Brazilian Chemical Society</i> , 2016, , .	0.6	5
67	LC-HRMS and NMR Analysis of Lyophilized <i>Acmella oleracea</i> Capitula, Leaves and Stems. <i>Natural Products Journal</i> , 2016, 6, 116-125.	0.1	3
68	Effects of <i>Acmella oleracea</i> methanolic extract and fractions on the tyrosinase enzyme. <i>Revista Brasileira De Farmacognosia</i> , 2016, 26, 321-325.	0.6	20
69	Chemical Constituents of the Roots of <i>Piptadenia gonoacantha</i> . <i>Chemistry of Natural Compounds</i> , 2016, 52, 480-481.	0.2	0
70	[1-8- ¹³ C]-Zanriorb A1, a Proapoptotic Orbitide from Leaves of <i>Zanthoxylum riedelianum</i> . <i>Journal of Natural Products</i> , 2016, 79, 1454-1458.	1.5	17
71	Biflavonoids from the Leaves <i>Ouratea stipulata</i> . <i>Chemistry of Natural Compounds</i> , 2016, 52, 492-493.	0.2	0
72	Toxicological evaluation of essential oil from the leaves of <i>Croton tetradenius</i> (Euphorbiaceae) on <i>Aedes aegypti</i> and <i>Mus musculus</i> . <i>Parasitology Research</i> , 2016, 115, 3441-3448.	0.6	25

#	ARTICLE	IF	CITATIONS
73	Acaricidal activity of methanol extract of <i>Acmella oleracea</i> L. (Asteraceae) and spilanthol on <i>Rhipicephalus microplus</i> (Acari: Ixodidae) and <i>Dermacentor nitens</i> (Acari: Ixodidae). <i>Veterinary Parasitology</i> , 2016, 228, 137-143.	0.7	24
74	Synergism of thymol, carvacrol and eugenol in larvae of the cattle tick, <i>Rhipicephalus microplus</i> , and brown dog tick, <i>Rhipicephalus sanguineus</i> . <i>Medical and Veterinary Entomology</i> , 2016, 30, 377-382.	0.7	59
75	Psychotria Genus. <i>Studies in Natural Products Chemistry</i> , 2016, , 231-261.	0.8	3
76	A new dammarane saponin and other triterpenoids from <i>Siolmatra brasiliensis</i> and evaluation of the antidiabetic activity of its extract. <i>Pharmaceutical Biology</i> , 2016, 54, 1539-1547.	1.3	6
77	Spilanthol: occurrence, extraction, chemistry and biological activities. <i>Revista Brasileira De Farmacognosia</i> , 2016, 26, 128-133.	0.6	64
78	Special Metabolites Isolated from <i>Ouratea cuspidata</i> Engl. (Ochnaceae). <i>Revista Virtual De Quimica</i> , 2016, 8, .	0.1	0
79	New Polyprenylated Phloroglucinol and Other Compounds Isolated from the Fruits of <i>Clusia nemorosa</i> (Clusiaceae). <i>Molecules</i> , 2015, 20, 14326-14333.	1.7	4
80	Phytotoxic effects of phenolic compounds on <i>Calopogonium mucunoides</i> (Fabaceae) roots. <i>Australian Journal of Botany</i> , 2015, 63, 679.	0.3	13
81	Fatty acids profile of Sacha Inchi oil and blends by 1H NMR and GC-FID. <i>Food Chemistry</i> , 2015, 181, 215-221.	4.2	32
82	Effects of <i>Tityus serrulatus</i> scorpion venom on thromboelastogram in rats. <i>Toxicon</i> , 2015, 94, 45-49.	0.8	3
83	Antinociceptive and Anti-inflammatory Activities of the Methanolic Extract from the Stem Bark of <i>Lophanthera lactescens</i> . <i>Planta Medica</i> , 2015, 81, 1688-1696.	0.7	5
84	Evaluation of the combined effect of thymol, carvacrol and (E)-cinnamaldehyde on <i>Amblyomma sculptum</i> (Acari: Ixodidae) and <i>Dermacentor nitens</i> (Acari: Ixodidae) larvae. <i>Veterinary Parasitology</i> , 2015, 212, 331-335.	0.7	63
85	New glycosylated biscoumarins from <i>Hymenaea coubaril</i> L. seeds. <i>Phytochemistry Letters</i> , 2015, 13, 413-416.	0.6	8
86	Distribution of metabolites in galled and non-galled leaves of <i>Clusia lanceolata</i> and its antioxidant activity. <i>Revista Brasileira De Farmacognosia</i> , 2014, 24, 617-625.	0.6	14
87	Essential Oil from <i>Myrcia ovata</i> : Chemical Composition, Antinociceptive and Anti-Inflammatory Properties in Mice. <i>Planta Medica</i> , 2014, 80, 1588-1596.	0.7	17
88	Acaricidal activity of essential oil from <i>Lippia sidoides</i> on unengorged larvae and nymphs of <i>Rhipicephalus sanguineus</i> (Acari: Ixodidae) and <i>Amblyomma cajennense</i> (Acari: Ixodidae). <i>Experimental Parasitology</i> , 2014, 137, 41-45.	0.5	34
89	Entomopathogenic nematodes associated with essential oil of <i>Lippia sidoides</i> for control of <i>Rhipicephalus microplus</i> (Acari: Ixodidae). <i>Parasitology Research</i> , 2014, 113, 189-195.	0.6	11
90	New Acetogenins from the Seeds of <i>Annona coriacea</i> . <i>Helvetica Chimica Acta</i> , 2014, 97, 1469-1474.	1.0	8

#	ARTICLE	IF	CITATIONS
91	Ouratea genus: chemical and pharmacological aspects. Revista Brasileira De Farmacognosia, 2014, 24, 1-19.	0.6	21
92	Chemical compounds isolated from Talinum triangulare (Portulacaceae). Food Chemistry, 2014, 160, 204-208.	4.2	12
93	Bioactivity of the latex from Parahancornia amapa (Apocynaceae) on the development of Rhodnius nasutus (Hemiptera, Reduviidae, Triatominae) under laboratory conditions. Revista Brasileira De Entomologia, 2014, 58, 379-383.	0.1	1
94	Chemical constituents and antioxidant activity of leaves and branches of Eugenia copacabanensis Kiaersk (Myrtaceae). Quimica Nova, 2014, 37, .	0.3	11
95	Investigation of activity of monoterpenes and phenylpropanoids against immature stages of Amblyomma cajennense and Rhipicephalus sanguineus (Acari: Ixodidae). Parasitology Research, 2013, 112, 3471-3476.	0.6	42
96	Assessment of the acaricidal activity of carvacrol, (E)-cinnamaldehyde, trans-anethole, and linalool on larvae of Rhipicephalus microplus and Dermacentor nitens (Acari: Ixodidae). Parasitology Research, 2013, 112, 1461-1466.	0.6	51
97	Repellent activity of eugenol on larvae of Rhipicephalus microplus and Dermacentor nitens (Acari: Ixodidae). Journal of Agricultural and Food Chemistry, 2013, 61, 1073-1077.	0.6	27
98	Classes of secondary metabolites identified in three legume species. Revista Brasileira De Zootecnia, 2013, 42, 700-705.	0.3	5
99	Allelopathic Activity of the Hydrolate and Water Decoction of Brachiaria humidicola (Rendle) Plant Parts on the Germination of Four Tropical Leguminous Species. , 2012, 2012, 1-6.		7
100	Flavonoids and Other Compounds from Ouratea ferruginea (Ochnaceae) as Anticancer and Chemopreventive Agents. Molecules, 2012, 17, 7989-8000.	1.7	11
101	Chemical constituents from the inflorescences of Ouratea hexasperma. Chemistry of Natural Compounds, 2012, 48, 472-473.	0.2	3
102	Antifungal activity of a novel quercetin derivative bearing a trifluoromethyl group on Candida albicans. Medicinal Chemistry Research, 2012, 21, 2217-2222.	1.1	40
103	Acaricidal activity of eugenol on Rhipicephalus microplus (Acari: Ixodidae) and Dermacentor nitens (Acari: Ixodidae) larvae. Parasitology Research, 2012, 111, 1295-1300.	0.6	75
104	Chemical composition and acaricidal activity of essential oil from Lippia sidoides on larvae of Dermacentor nitens (Acari: Ixodidae) and larvae and engorged females of Rhipicephalus microplus (Acari: Ixodidae). Parasitology Research, 2012, 111, 2423-2430.	0.6	53
105	Flavonoides e outros compostos isolados de Mimosa artemisiana Heringer e Paula. Quimica Nova, 2012, 35, 2159-2164.	0.3	7
106	Ocorrência de biflavonoides em Clusiaceae: aspectos químicos e farmacológicos. Quimica Nova, 2012, 35, 2271-2277.	0.3	19
107	Other compounds isolated from Simira glaziovii and the ¹ H and ¹³ C NMR chemical shift assignments of new 1-epi-castanopsol. Quimica Nova, 2012, 35, 2202-2204.	0.3	8
108	A New Cyclopeptide and Other Constituents from the Leaves of Zanthoxylum rigidum Humb. & Bonpl. ex Willd. (Rutaceae). Helvetica Chimica Acta, 2012, 95, 935-939.	1.0	8

#	ARTICLE	IF	CITATIONS
109	Effects of latex from <i>Parahancornia amapa</i> (Apocynaceae) on blowfly <i>Chrysomya megacephala</i> (Diptera: Calliphoridae) post-embryonic development. <i>Veterinary Parasitology</i> , 2011, 178, 379-382.	0.7	18
110	The redox thermodynamics and kinetics of flavonoid rutin adsorbed at glassy carbon electrodes by stripping square wave voltammetry. <i>Electrochimica Acta</i> , 2011, 56, 9707-9713.	2.6	23
111	Anti-inflammatory activities of flavonoids from <i>Luxemburgia octandra</i> flowers. <i>Chemistry of Natural Compounds</i> , 2011, 46, 961-963.	0.2	5
112	Simiranes A and B: erythroxylenes diterpenes and other compounds from <i>Simira eliezeriana</i> (Rubiaceae). <i>Natural Product Research</i> , 2011, 25, 1713-1719.	1.0	7
113	Flavonoids inhibited NADPH consumption and ecdysis processes in <i>Oncopeltus fasciatus</i> . <i>Journal of Natural Pharmaceuticals</i> , 2011, 2, 133.	0.8	2
114	Chemical constituents from <i>Piptadenia rigida</i> Benth., Fabaceae, "angico". <i>Revista Brasileira De Farmacognosia</i> , 2011, 21, 397-401.	0.6	8
115	Efeito protetor da acetamida sobre as intoxicações experimentais em ratos por monofluoroacetato de sódio e por algumas plantas brasileiras que causam morte súbita. <i>Pesquisa Veterinaria Brasileira</i> , 2011, 31, 938-952.	0.5	6
116	Otto Richard Gottlieb na UFRRJ. <i>Revista Virtual De Quimica</i> , 2011, 3, .	0.1	0
117	Other chemical constituents isolated from <i>Solanum crinitum</i> Lam. (Solanaceae). <i>Journal of the Brazilian Chemical Society</i> , 2010, 21, 2211-2219.	0.6	13
118	Prospecção fitoquímica do arilo de sementes de maracujá amarelo e influência em germinação de sementes. <i>Ciencia Rural</i> , 2010, 40, 1934-1940.	0.3	9
119	Chemical constituents of <i>Piptadenia gonoacantha</i> (Mart.) J.F. Macbr (pau jacarã). <i>Anais Da Academia Brasileira De Ciencias</i> , 2010, 82, 561-567.	0.3	12
120	A new derivative of dihydrochonaflavone isolated from <i>Luxemburgia</i> species (Ochnaceae) and the complete ¹ H and ¹³ C NMR chemical shifts assignments. <i>Revista Brasileira De Farmacognosia</i> , 2009, 19, 33-35.	0.6	0
121	New iodine derivatives of flavonol and isoflavone. <i>Anais Da Academia Brasileira De Ciencias</i> , 2009, 81, 21-28.	0.3	3
122	Outros constituintes isolados de <i>Licania arianae</i> (Chrysobalanaceae). <i>Revista Brasileira De Farmacognosia</i> , 2009, 19, 290-293.	0.6	7
123	Biflavones and triterpenoids isolated from <i>Ouratea castaneifolia</i> (DC.) Engl., Ochnaceae. <i>Revista Brasileira De Farmacognosia</i> , 2009, 19, 823-827.	0.6	4
124	Chemical constituents from the Paraguayan medicinal plant, <i>Eupatorium macrocephalum</i> Less.. <i>Journal of Natural Medicines</i> , 2008, 62, 122-123.	1.1	12
125	Chemical constituents from leaves of <i>Palicourea coriacea</i> (Rubiaceae). <i>Journal of Natural Medicines</i> , 2008, 62, 356-357.	1.1	18
126	Triterpenes acids and saponins isolated from <i>Licania arianae</i> Prance (Chrysobalanaceae). <i>Journal of Natural Medicines</i> , 2008, 62, 360-361.	1.1	6

#	ARTICLE	IF	CITATIONS
127	Acetanilide as the only constituent in skin secretion of <i>Xenohyla truncata</i> Izecksohn, 1959 (1998) and its biological significance. <i>Biochemical Systematics and Ecology</i> , 2008, 36, 71-73.	0.6	1
128	5-desoxiflavonoides e lignana isolados da madeira de <i>Schizolobium parahyba</i> (Vell.) S.F. Blake (guapuruvu). <i>Quimica Nova</i> , 2008, 31, .	0.3	1
129	Atividade anti-helmíntica dos flavonoides isolados das raízes de <i>Andira anthelmia</i> (Leguminosae). <i>Revista Brasileira De Farmacognosia</i> , 2008, 18, 573-576.	0.6	15
130	Cornoside and other constituents from the latex of <i>Parahancornia amapa</i> (Hub.) Ducke (Apocynaceae) a medicinal plant in Northern Brazil. <i>Revista Brasileira De Farmacognosia</i> , 2008, 18, 667-669.	0.6	2
131	New flavonoids and other constituents from <i>Ouratea hexasperma</i> (Ochnaceae). <i>Journal of the Brazilian Chemical Society</i> , 2008, 19, 1423-1428.	0.6	7
132	Biodiversidade flavonoidica e aspectos farmacológicos em espécies dos gêneros <i>Ouratea</i> e <i>Luxemburgia</i> (Ochnaceae). <i>Quimica Nova</i> , 2007, 30, 984-987.	0.3	15
133	Antitumor activity of biflavonoids from <i>Ouratea</i> and <i>Luxemburgia</i> on human cancer cell lines. <i>Indian Journal of Pharmacology</i> , 2007, 39, 184.	0.4	18
134	Pimarane Diterpenes and a Sesquiterpene from <i>Salzmannia nitida</i> . <i>Anais Da Academia Brasileira De Ciencias</i> , 2006, 78, 17-21.	0.3	4
135	Metabolitos especiais isolados de <i>Laseguea erecta</i> (Apocynaceae). <i>Revista Brasileira De Farmacognosia</i> , 2006, 16, 497-500.	0.6	5
136	Molluscicidal activity of <i>Solanum</i> species of the Northeast of Brazil on <i>Biomphalaria glabrata</i> . <i>Fármacos</i> , 2006, 77, 449-452.	1.1	30
137	Carbon-13 and proton NMR assignments of a new agathisflavone derivative. <i>Magnetic Resonance in Chemistry</i> , 2006, 44, 35-37.	1.1	6
138	Constituintes fenólicos e terpenoides isolados das raízes de <i>Andira fraxinifolia</i> (Fabaceae). <i>Quimica Nova</i> , 2006, 29, 1184-1186.	0.3	6
139	Others flavonoids from <i>Ouratea hexasperma</i> (Ochnaceae). <i>Journal of the Brazilian Chemical Society</i> , 2005, 16, 634-638.	0.6	14
140	A Biflavonoid from <i>Luxemburgia nobilis</i> inhibitor of DNA Topoisomerases. <i>Planta Medica</i> , 2005, 71, 561-563.	0.7	9
141	Chromones from <i>Licania arianae</i> (Chrysobalanaceae). <i>Natural Product Research</i> , 2005, 19, 7-12.	1.0	8
142	Free radical scavenging activity of <i>Pfaffia glomerata</i> (Spreng.) Pederson (Amaranthaceae). <i>Indian Journal of Pharmacology</i> , 2005, 37, 174.	0.4	13
143	Distribution of flavonoids and N-trans-caffeoyl-tyramine in <i>Solanum</i> subg. <i>Leptostemonum</i> . <i>Biochemical Systematics and Ecology</i> , 2004, 32, 513-516.	0.6	16
144	Luxenchalcone, a new bichalcone and other constituents from <i>Luxemburgia octandra</i> . <i>Journal of the Brazilian Chemical Society</i> , 2004, 15, 146-149.	0.6	10

#	ARTICLE	IF	CITATIONS
145	New triterpene isolated from <i>Eschweilera longipes</i> (Lecythidaceae). <i>Anais Da Academia Brasileira De Ciencias</i> , 2003, 75, 21-25.	0.3	10
146	Ação anti-helmíntica de extratos brutos de <i>Andira anthelmia</i> (Vell.) Macbr. e <i>Andira fraxinifolia</i> Benth., em camundongos naturalmente infectados por <i>Vampirolepis nana</i> e <i>Aspicularis tetraptera</i> . <i>Parasitologia Latinoamericana</i> , 2003, 58, 23.	0.2	3
147	Ocorrência de flavonas, flavonóis e seus glicosídeos em espécies do gênero <i>Solanum</i> (Solanaceae). <i>Quimica Nova</i> , 2003, 26, 517-522.	0.3	30
148	Constituintes químicos do extrato acetato de etila das partes aéreas de <i>Solanum paludosum</i> Moric. <i>Revista Brasileira De Farmacognosia</i> , 2002, 12, 85-86.	0.6	5
149	DNA topoisomerase inhibitors: biflavonoids from <i>Ouratea</i> species. <i>Brazilian Journal of Medical and Biological Research</i> , 2002, 35, 819-822.	0.7	33
150	Chemical constituents of <i>Simarouba versicolor</i> . <i>Anais Da Academia Brasileira De Ciencias</i> , 2002, 74, 415-424.	0.3	18
151	Cytotoxic activities against Ehrlich carcinoma and human K562 leukaemia of alkaloids and flavonoid from two <i>Solanum</i> species. <i>Journal of the Brazilian Chemical Society</i> , 2002, 13, 838-842.	0.6	41
152	New Biflavonoid and Other Constituents from <i>Luxemburgia nobilis</i> (EICHL). <i>Journal of the Brazilian Chemical Society</i> , 2002, 13, 119-123.	0.6	18
153	Constituintes químicos isolados de <i>simira glaziovii</i> (K. schum) steyer. e a atribuição dos deslocamentos químicos dos átomos de carbono e hidrogênio do alcalóide ofiorina e seus derivados. <i>Quimica Nova</i> , 2002, 25, 241-245.	0.3	9
154	Flavonoids and an alkalamide from <i>Solanum paludosum</i> Moric.. <i>Biochemical Systematics and Ecology</i> , 2002, 30, 479-481.	0.6	15
155	1,2,3,4-tetrahydro-2-methyl- β -carboline and solavetivone from <i>Solanum jabrense</i> . <i>Biochemical Systematics and Ecology</i> , 2002, 30, 1083-1085.	0.6	9
156	Biflavonoids and a glucopyranoside derivative from <i>Ouratea semiserrata</i> . <i>Phytochemical Analysis</i> , 2002, 13, 283-292.	1.2	34
157	Diterpenos, triterpenos e esteróides das flores de <i>Wedelia paludosa</i> . <i>Quimica Nova</i> , 2001, 24, 24-26.	0.3	21
158	Acyl-lupeol esters from <i>Parahancornia amapa</i> (Apocynaceae). <i>Journal of the Brazilian Chemical Society</i> , 2001, 12, 556-559.	0.6	11
159	Proposed active constituents of <i>Dipladenia martiana</i> . <i>Phytotherapy Research</i> , 2001, 15, 715-717.	2.8	5
160	C-prenylflavonoids from roots of <i>Tephrosia tunicata</i> . <i>Phytochemistry</i> , 2000, 55, 799-804.	1.4	50
161	Chemical constituents from <i>Luxemburgia nobilis</i> (EICHL). <i>Journal of the Brazilian Chemical Society</i> , 2000, 11, 232.	0.6	5
162	Chemical constituents from <i>Ouratea floribunda</i> : complete ^1H and ^{13}C NMR assignments of atranorin and its new acetyl derivative. <i>Journal of the Brazilian Chemical Society</i> , 2000, 11, 143-147.	0.6	24

#	ARTICLE	IF	CITATIONS
163	Flavanones from <i>Vernonia diffusa</i> . <i>Journal of the Brazilian Chemical Society</i> , 1999, 10, 163-166.	0.6	17
164	A flavone dimer from <i>Ouratea hexasperma</i> . <i>Phytochemistry</i> , 1999, 51, 833-838.	1.4	27
165	A triterpenoid saponin isolated from <i>Lafoensia glyptocarpa</i> . <i>Phytochemistry</i> , 1999, 52, 1617-1619.	1.4	11
166	Novos derivados do sistema heterocíclico 1H-pirazolo[3,4-b]piridina: sÃntese e assinalamentos de hidrogÃnios e carbonos por RMN 1D e 2D. <i>Quimica Nova</i> , 1999, 22, 26-30.	0.3	6
167	FlavonÃides das flores de <i>Stiffitia chrysantha</i> Mikan. <i>Quimica Nova</i> , 1999, 22, 182-184.	0.3	9
168	¹ H and ¹³ C NMR of bioactive isochromanylacetylarylhydrazone derivatives. <i>Magnetic Resonance in Chemistry</i> , 1998, 36, 533-538.	1.1	6
169	Diterpenes from <i>pinus taeda</i> . <i>Phytochemistry</i> , 1998, 49, 1101-1105.	1.4	11
170	Novel Trichloro-and Tetrachloroisoflavone Isolated from <i>Ouratea Semiserrta</i> . <i>Natural Product Research</i> , 1998, 12, 191-198.	0.4	12
171	Isoflavonoids and triterpenoids isolated from <i>Pterodon polygalaeflorus</i> . <i>Journal of the Brazilian Chemical Society</i> , 1998, 9, 295.	0.6	30
172	Chemical Constituents from <i>Himatanthus articulata</i> . <i>Journal of the Brazilian Chemical Society</i> , 1998, 9, 430-434.	0.6	22
173	Ãcido ent-16alfa,17-diidroxicauran-19-Ãico isolado de <i>Ouratea semiserrata</i> e os desafios estereoquÃmicos dos carbonos quirais C-4 e C-16. <i>Quimica Nova</i> , 1998, 21, 397-404.	0.3	19
174	Triterpenos isolados de <i>Eschweilera longipes</i> miers (Lecythidaceae). <i>Quimica Nova</i> , 1998, 21, 740-743.	0.3	28
175	The complete assignment of ¹ H- and ¹³ C-NMR of prenylated xanthenes from <i>Tovomita</i> spp. (Guttiferae). <i>Journal of the Brazilian Chemical Society</i> , 1997, 8, 285-288.	0.6	4
176	Chemical Constituents from <i>Pinus strobus</i> var. <i>Chiapensis</i> . <i>Journal of the Brazilian Chemical Society</i> , 1996, 7, 187-191.	0.6	12
177	Neolignan Aurein Rearrangement with Trifluoroacetic Acid. <i>Journal of the Brazilian Chemical Society</i> , 1996, 7, 275-286.	0.6	1
178	Cordiachromes from <i>Auxemma oncocalyx</i> . <i>Phytochemistry</i> , 1995, 40, 1777-1786.	1.4	33
179	Unambiguous ¹ H- and ¹³ C-NMR Assignments of Isoflavones from <i>Virola caducifolia</i> . <i>Journal of the Brazilian Chemical Society</i> , 1995, 6, 349-352.	0.6	21
180	Eudesmanolide Lactones from <i>Wedelia paludosa</i> . <i>Natural Product Research</i> , 1994, 4, 1-7.	0.4	16

#	ARTICLE	IF	CITATIONS
181	Isoflavanone dimers hexaspermone A, B and C from <i>Ouratea hexasperma</i> . <i>Phytochemistry</i> , 1994, 35, 1567-1572.	1.4	32
182	¹ H and ¹³ C NMR of Synthetic Macrocyclic Lactones and Their Precursors. <i>Journal of the Brazilian Chemical Society</i> , 1993, 4, 158-164.	0.6	2
183	Triterpenoids Isolated from <i>Parahancornia amapa</i> . <i>Journal of the Brazilian Chemical Society</i> , 1991, 2, 15-20.	0.6	15
184	Bicyclooctanoid, carinatone and megaphone type neolignans from <i>Ocotea porosa</i> . <i>Phytochemistry</i> , 1988, 27, 2319-2323.	1.4	11
185	Lignans from <i>Nectandra turbacensis</i> . <i>Phytochemistry</i> , 1986, 26, 265-267.	1.4	20
186	The Chemistry of Brazilian Myristicaceae. <i>Planta Medica</i> , 1984, 50, 53-55.	0.7	16
187	Neolignans from <i>Licaria rigida</i> . <i>Phytochemistry</i> , 1981, 20, 2049-2050.	1.4	13
188	Antifungal Activity of extracts from two <i>Ouratea</i> species on <i>Candida albicans</i> . <i>Journal of Applied Pharmaceutical Science</i> , 0, , .	0.7	0
189	Constituintes quÃamicos e atividade antioxidante in vivo de flavonoides isolados de <i>Clusia lanceolata</i> (Clusiaceae). <i>Quimica Nova</i> , 0, , .	0.3	2
190	<i>Croton pulegioides</i> Baill and <i>Croton piauhiensis</i> Mull. Arg. (Euphorbiaceae) Essential Oils: Chemical Composition and Anti-Leishmania Activity. <i>Revista Virtual De Quimica</i> , 0, , .	0.1	1