

Gilvandete M P Santiago

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5665872/publications.pdf>

Version: 2024-02-01

68
papers

1,291
citations

430442

18
h-index

414034

32
g-index

68
all docs

68
docs citations

68
times ranked

1920
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypoglycemic and hepatoprotective effects in adult zebrafish (<i>Danio rerio</i>) of fisetinidol isolated from <i>Bauhinia pentandra</i> : <i>In vivo</i> and <i>in silico</i> assays. <i>Journal of Biomolecular Structure and Dynamics</i> , 2023, 41, 2274-2288.	2.0	3
2	<i>Bauhinia pulchella</i> : chemical constituents, antioxidant and alpha-glucosidase inhibitory activities. <i>Natural Product Research</i> , 2022, 36, 1604-1609.	1.0	4
3	Antileishmanial activity of the essential oils of <i>Myrcia ovata</i> Cambess. and <i>Eremanthus erythropappus</i> (DC) McLeish leads to parasite mitochondrial damage. <i>Natural Product Research</i> , 2021, 35, 6117-6121.	1.0	6
4	Chemical constituents and acetylcholinesterase inhibitory activity from the stems of <i>Bauhinia pentandra</i> . <i>Natural Product Research</i> , 2021, 35, 5277-5281.	1.0	9
5	Antioxidant, anti-inflammatory and healing potential of ethyl acetate fraction of <i>Bauhinia unguolata</i> L. (Fabaceae) on <i>in vitro</i> and <i>in vivo</i> wound model. <i>Molecular Biology Reports</i> , 2020, 47, 2845-2859.	1.0	10
6	Chemical composition and biological activities of the essential oils from <i>Vitex-agnus castus</i> , <i>Ocimum campechianum</i> and <i>Ocimum carnosum</i> . <i>Anais Da Academia Brasileira De Ciencias</i> , 2020, 92, e20180569.	0.3	15
7	Chemical constituents from <i>Bauhinia acuruana</i> and their cytotoxicity. <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 711-715.	0.6	13
8	Withanolides from Leaves of <i>Nicandra physalodes</i> . <i>Journal of the Brazilian Chemical Society</i> , 2017, , .	0.6	1
9	7-epi-griffonilide, a new lactone from <i>Bauhinia pentandra</i> : complete 1H and 13C chemical shift assignments. <i>Anais Da Academia Brasileira De Ciencias</i> , 2017, 89, 65-71.	0.3	4
10	New Cytotoxic Bibenzyl and Other Constituents from <i>Bauhinia unguolata</i> L. (Fabaceae). <i>Chemistry and Biodiversity</i> , 2016, 13, 1630-1635.	1.0	19
11	Chemical Constituents and Cytotoxic Activity of <i>Cnidoscopus phyllacanthus</i> . <i>Revista Virtual De Quimica</i> , 2016, 8, .	0.1	7
12	Lithocholic acid and derivatives: Antibacterial activity. <i>Steroids</i> , 2015, 104, 8-15.	0.8	27
13	Biotransformation of Aromatic Ketones by <i>Linum usitatissimum</i> . <i>Chemistry of Natural Compounds</i> , 2015, 51, 752-755.	0.2	2
14	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
15	<i>In Vitro</i> and <i>In Vivo</i> Leishmanicidal Activity of <i>Astronium fraxinifolium</i> (Schott) and <i>Plectranthus amboinicus</i> (Lour.) Spreng against <i>Leishmania (Viannia) braziliensis</i> . <i>BioMed Research International</i> , 2014, 2014, 1-7.	0.9	13
16	<i>Tephrosia toxicaria</i> reduces temporomandibular joint inflammatory hypernociception: The involvement of the HO-1 pathway. <i>European Journal of Pain</i> , 2014, 18, 1280-1289.	1.4	21
17	<i>Tephrosia purpurea</i> : A Source of Larvicidal Compounds Against <i>Aedes Aegypti</i> . <i>Chemistry of Natural Compounds</i> , 2014, 50, 1125-1127.	0.2	4
18	Antibacterial and Antioxidant Activities of Ursolic Acid and Derivatives. <i>Molecules</i> , 2014, 19, 1317-1327.	1.7	172

#	ARTICLE	IF	CITATIONS
19	Seasonal variation, larvicidal and nematicidal activities of the leaf essential oil of <i>Ruta graveolens</i> L.. Journal of Essential Oil Research, 2014, 26, 204-209.	1.3	17
20	Galactosyl prodrug of palmitoylethanolamide: Synthesis, stability, cell permeation and cytoprotective activity. European Journal of Pharmaceutical Sciences, 2014, 62, 33-39.	1.9	5
21	PHYTOCHEMICAL STUDY, ANTIOXIDANT AND ANTIBACTERIAL ACTIVITIES OF <i>Stemodia maritima</i> . Quimica Nova, 2014, , .	0.3	3
22	Phytochemical study guided by the myorelaxant activity of the crude extract, fractions and constituent from stem bark of <i>Hymenaea courbaril</i> L.. Journal of Ethnopharmacology, 2013, 149, 62-69.	2.0	31
23	Larvicidal activity against <i>Aedes aegypti</i> of pacharin from <i>Bauhinia acuruana</i> . Parasitology Research, 2013, 112, 2753-2757.	0.6	18
24	Chemical composition and antioxidant activity of <i>Indigofera suffruticosa</i> . Chemistry of Natural Compounds, 2013, 49, 150-151.	0.2	7
25	Efficacy of <i>Plectranthus amboinicus</i> (Lour.) Spreng in a Murine Model of Methicillin-Resistant <i>Staphylococcus aureus</i> Skin Abscesses. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-9.	0.5	16
26	Constituintes químicas e avaliação da atividade antibacteriana de <i>Macroptilium lathyroides</i> (L.) Urb. (Fabaceae). Quimica Nova, 2013, 36, 1370-1374.	0.3	4
27	Chemical composition and acaricidal activity of essential oil from <i>Lippia sidoides</i> on larvae of <i>Dermacentor nitens</i> (Acari: Ixodidae) and larvae and engorged females of <i>Rhipicephalus microplus</i> (Acari: Ixodidae). Parasitology Research, 2012, 111, 2423-2430.	0.6	53
28	Effect of subinhibitory and inhibitory concentrations of <i>Plectranthus amboinicus</i> (Lour.) Spreng essential oil on <i>Klebsiella pneumoniae</i> . Phytomedicine, 2012, 19, 962-968.	2.3	34
29	Larvicidal Activity against <i>Aedes Aegypti</i> of Essential Oils from Northeast Brazil. Natural Product Communications, 2012, 7, 1934578X1200701.	0.2	5
30	New Indole Alkaloid from <i>Peschiera affinis</i> (Apocynaceae). Natural Product Communications, 2012, 7, 1934578X1200700.	0.2	2
31	Rotenoids from <i>Tephrosia toxicaria</i> with larvicidal activity against <i>Aedes aegypti</i> , the main vector of dengue fever. Quimica Nova, 2012, 35, 1097-1100.	0.3	16
32	Constituintes químicos de <i>Capraria biflora</i> (Scrophulariaceae) e atividade larvicida de seu óleo essencial. Quimica Nova, 2012, 35, 2258-2262.	0.3	19
33	New indole alkaloid from <i>Peschiera affinis</i> (Apocynaceae). Natural Product Communications, 2012, 7, 729-30.	0.2	5
34	Larvicidal activity against <i>Aedes aegypti</i> of essential oils from northeast Brazil. Natural Product Communications, 2012, 7, 1391-2.	0.2	5
35	Chemical Composition and Larvicidal Effects of Essential Oil from <i>Bauhinia acuruana</i> (Moric) against <i>Aedes aegypti</i> . Journal of Essential Oil Research, 2011, 23, 59-62.	1.3	21
36	Estudo químico de uma amostra de própolis verde de Passa Quatro, Minas Gerais, Brasil. Quimica Nova, 2010, 33, 2051-2054.	0.3	4

#	ARTICLE	IF	CITATIONS
37	Diterpene and other constituents from <i>Stemodia maritima</i> (Scrophulariaceae). Journal of the Brazilian Chemical Society, 2010, 21, 1581-1586.	0.6	11
38	Effects of <i>Myrcia ovata</i> Cambess. essential oil on planktonic growth of gastrointestinal microorganisms and biofilm formation of <i>Enterococcus faecalis</i> . Brazilian Journal of Microbiology, 2010, 41, 621-627.	0.8	21
39	Chemical Constituents and Larvicidal Activity of <i>Hymenaea courbaril</i> Fruit Peel. Natural Product Communications, 2010, 5, 1934578X1000501.	0.2	21
40	Chemical constituents and larvicidal activity of <i>Hymenaea courbaril</i> fruit peel. Natural Product Communications, 2010, 5, 1977-80.	0.2	21
41	Constituintes químicos de <i>Sebastiania macrocarpa</i> Muell. Arg. (Euphorbiaceae). Quimica Nova, 2009, 32, 348-353.	0.3	7
42	Estudo químico e biológico de <i>Tephrosia toxicaria</i> Pers.. Quimica Nova, 2009, 32, 382-386.	0.3	15
43	Chemical composition and larvicidal activity of <i>Rollinia leptopetala</i> (Annonaceae). Journal of the Brazilian Chemical Society, 2009, 20, 375-378.	0.6	34
44	Antioxidant and Larvicidal Activities of <i>Tephrosia Egregia</i> Sandw against <i>Aedes Aegypti</i> . Natural Product Communications, 2009, 4, 1934578X0900400.	0.2	3
45	Study of technical CNSL and its main components as new green larvicides. Green Chemistry, 2009, 11, 31-33.	4.6	93
46	Antioxidant and larvicidal activities of <i>Tephrosia egregia</i> Sandw against <i>Aedes aegypti</i> . Natural Product Communications, 2009, 4, 529-30.	0.2	5
47	Composition of the essential oil of <i>Indigofera microcarpa</i> from the Northeast of Brazil. Chemistry of Natural Compounds, 2008, 44, 245-246.	0.2	3
48	Composition and biological activities of <i>Lippia aff. gracilis</i> essential oil. Chemistry of Natural Compounds, 2008, 44, 254-256.	0.2	5
49	Larvicidal and Nematicidal Activities of the Leaf Essential Oil of <i>Croton regelianus</i> . Chemistry and Biodiversity, 2008, 5, 2724-2728.	1.0	36
50	Composition and Larvicidal Activity of the Essential Oil from <i>Tephrosia cinerea</i> Pers.. Journal of Essential Oil Research, 2008, 20, 450-451.	1.3	7
51	<i>Zanthoxylum articulatum</i> Engler (Rutaceae) Essential Oil: Chemical Composition and Larvicidal Activity. Journal of Essential Oil Research, 2007, 19, 384-386.	1.3	11
52	Nematicidal and larvicidal activities of the essential oils from aerial parts of <i>Pectis oligocephala</i> and <i>Pectis apodocephala</i> Baker. Anais Da Academia Brasileira De Ciências, 2007, 79, 209-213.	0.3	22
53	Chemical Composition and Larvicidal Activity against <i>Aedes Aegypti</i> of Essential Oils from <i>Croton Zehntneri</i> . Natural Product Communications, 2007, 2, 1934578X0700201.	0.2	11
54	Composition and Larvicidal Activity of Essential Oil from <i>Stemodia Maritima</i> L. Natural Product Communications, 2007, 2, 1934578X0700201.	0.2	5

#	ARTICLE	IF	CITATIONS
55	Chemical Composition and Larvicidal Activity of the Essential Oil From Leaves of <i>Cordia globosa</i> (Jacq.) H.B.K. from Northeastern Brazil. <i>Journal of Essential Oil Research</i> , 2006, 18, 253-255.	1.3	9
56	Composition of the Essential Oil of <i>Guarea macrophylla</i> Vahl. ssp. <i>tuberculata</i> (Meliaceae) from Northeast of Brazil. <i>Journal of Essential Oil Research</i> , 2006, 18, 95-96.	1.3	4
57	Atividades larvicida e anticolinesterásica de plantas do gênero <i>Kalanchoe</i> . <i>Quimica Nova</i> , 2006, 29, 415-418.	0.3	16
58	Larvicidal Activity against <i>Aedes Aegypti</i> L. (Diptera: Culicidae) of Essential Oils of <i>Lippia</i> Species from Brazil. <i>Natural Product Communications</i> , 2006, 1, 1934578X0600100.	0.2	11
59	<i>Tephrosia Toxicaria</i> Pers Essential Oil: Chemical Composition and Larvicidal Activity. <i>Natural Product Communications</i> , 2006, 1, 1934578X0600100.	0.2	3
60	Chemical composition and larvicidal activity of the essential oils of <i>Cordia leucomalloides</i> and <i>Cordia curassavica</i> from the Northeast of Brazil. <i>Journal of the Brazilian Chemical Society</i> , 2006, 17, 1027-1030.	0.6	42
61	Composition and larvicidal activity of essential oils from heartwood of <i>Auxemma glazioviana</i> Taub. (Boraginaceae). <i>Flavour and Fragrance Journal</i> , 2004, 19, 529-531.	1.2	16
62	Chemical Composition and Larvicidal Activity of the Essential Oils from <i>Eupatorium betonicaeforme</i> (D.C.) Baker (Asteraceae). <i>Journal of Agricultural and Food Chemistry</i> , 2004, 52, 6708-6711.	2.4	49
63	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
64	Insecticidal Activity and Chemical Composition of Volatile Oils from <i>Hyptis martiusii</i> Benth. <i>Journal of Agricultural and Food Chemistry</i> , 2003, 51, 3760-3762.	2.4	94
65	New enamine derivatives of lapachol and biological activity. <i>Anais Da Academia Brasileira De Ciencias</i> , 2002, 74, 211-221.	0.3	65
66	Synthesis of (±)- and (+)-hyrtiosal and their C-16 epimers. <i>Tetrahedron Letters</i> , 2002, 43, 3609-3611.	0.7	14
67	Chlorosulfonic Acid Mediated Cyclization of Homoterpenic Acid. <i>Synthetic Communications</i> , 1997, 27, 2479-2485.	1.1	8
68	SYNTHESIS, LARVICIDAL AND ACETYLCHOLINESTERASE INHIBITORY ACTIVITIES OF CARVACROL/THYMOL AND DERIVATIVES. <i>Quimica Nova</i> , 0, , .	0.3	3