Maria Lucilia dos Santos

List of Publications by Year
in descending order

28	511	687220 13	677027 22
papers	citations	h-index	g-index

28	28	28	848
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Chemical composition and acaricidal activity of essential oils from two species of the genus Bauhinia that occur in the Cerrado biome in Brazil. Journal of Essential Oil Research, 2020, 32, 23-31.	1.3	9
2	Purified anacardic acids exert multiple neuroprotective effects in pesticide model of Parkinson's disease: in vivo and in silico analysis. IUBMB Life, 2020, 72, 1765-1779.	1.5	2
3	Ovicidal and Deleterious Effects of Cashew (Anacardium occidentale) Nut Shell Oil and Its Fractions on Musca domestica, Chrysomya megacephala, Anticarsia gemmatalis and Spodoptera frugiperda. Chemistry and Biodiversity, 2019, 16, e1800468.	1.0	3
4	Larvicidal and pupicidal activities of eco-friendly phenolic lipid products from Anacardium occidentale nutshell against arbovirus vectors. Environmental Science and Pollution Research, 2019, 26, 5514-5523.	2.7	20
5	Comparing the Detection of Endogenous Psychedelics in Individuals With and Without Alleged Mediumistic Experiences. Explore: the Journal of Science and Healing, 2018, 14, 448-452.	0.4	4
6	Triterpenes from Pouteria ramiflora (Mart.) Radlk. Leaves (Sapotaceae). Food and Chemical Toxicology, 2017, 109, 1063-1068.	1.8	15
7	Essential oils: in vitro activity against Leishmania amazonensis, cytotoxicity and chemical composition. BMC Complementary and Alternative Medicine, 2016, 16, 444.	3.7	52
8	SEASONAL CHEMICAL COMPOSITIONS OF THE ESSENTIAL OILS OF TWOEugeniaSPECIES AND THEIR ACARICIDAL PROPERTIES. Quimica Nova, 2015, , .	0.3	4
9	Anacardic Acid from Brazilian Cashew Nut Trees Reduces Dentine Erosion. Caries Research, 2014, 48, 549-556.	0.9	12
10	Characterization of Polyurethanes from Vegetable Oils by TG/DTG, DMA and FT-IR. Macromolecular Symposia, 2012, 319, 173-178.	0.4	10
11	Essential oil composition of Eugenia langsdorffii O. Berg.: relationships between some terpenoids and toxicity against Tetranychus urticae. Journal of the Brazilian Chemical Society, 2012, 23, 1647-1656.	0.6	26
12	Inhibitory effect of combinations of digoxin and endogenous cardiotonic steroids on Na+/K+-ATPase activity in human kidney membrane preparation. Life Sciences, 2011, 88, 39-42.	2.0	30
13	Physicochemical and rheological properties of passion fruit oil and its polyol. European Journal of Lipid Science and Technology, 2010, 112, 1253-1262.	1.0	22
14	Synthesis and cytotoxicity screening of substituted isobenzofuranones designed from anacardic acids. European Journal of Medicinal Chemistry, 2010, 45, 3480-3489.	2.6	46
15	Cytotoxic profile of natural and some modified bufadienolides from toad Rhinella schneideri parotoid gland secretion. Toxicon, 2010, 56, 339-348.	0.8	73
16	Synthesis and Characterization of Polymeric Materials from Vegetable Oils. Macromolecular Symposia, 2009, 286, 89-94.	0.4	12
17	New potential AChE inhibitor candidates. European Journal of Medicinal Chemistry, 2009, 44, 3754-3759.	2.6	46
18	Theoretical study of classical acetylcholinesterase inhibitors. Chemical Physics Letters, 2008, 458, 285-289.	1.2	20

#	Article	IF	Citations
19	STUDY OF THE THERMAL POLYMERIZATION OF LINSEED AND PASSION FRUIT OILS. AIP Conference Proceedings, 2008, , .	0.3	1
20	Electronic structure calculations toward new potentially AChE inhibitors. Chemical Physics Letters, 2007, 446, 304-308.	1.2	14
21	New Application of Triphosgene in a Convenient Synthesis of 3-Aryl-1,3-benzoxazine-2,4-diones from Anacardic Acids.. ChemInform, 2005, 36, no.	0.1	0
22	Synthesis and biological evaluation of new salicylate macrolactones from anacardic acids. Journal of the Brazilian Chemical Society, 2005, 16, 1217-1225.	0.6	20
23	New Application of Triphosgene in a Convenient Synthesis of 3-Aryl-1,3-benzoxazine-2,4-diones from Anacardic Acids. Heterocycles, 2005, 65, 311.	0.4	13
24	Utilisation of Cashew Nut Shell Liquid from Anacardium occidentale as Starting Material for Organic Synthesis: A Novel Route to Lasiodiplodin from Cardols. Journal of the Brazilian Chemical Society, 1999, 10, 13-20.	0.6	41
25	Electrophilic aromatic thallation of phenol ethers: an improved experimental procedure. Journal of Organometallic Chemistry, 1996, 526, 15-19.	0.8	5
26	SYNTHESIS OF 2-HYDROXY-3-METHYLCYCLOPENT-2-EN-1-ONE FROM LINALYL ACETATE. Organic Preparations and Procedures International, 1993, 25, 341-344.	0.6	2
27	1H andÂ13C NMR of Synthetic Macrocyclic Lactones and Their Precursors. Journal of the Brazilian Chemical Society, 1993, 4, 158-164.	0.6	2
28	Synthesis of 2-Hydroxy-3-methyl-2-cyclo-pentenone, Corylone, from 2-Ketoglutaric Acid. Synthetic Communications, 1991, 21, 1783-1788.	1.1	7