Brancilene Santos de Araujo

List of Publications by Year
in descending order

21 papers	444 citations	840776 11 h-index	794594 19 g-index
21 all docs	21 docs citations	21 times ranked	694 citing authors

#	Article	IF	Citations
1	Perfil quÃmico e atividade antimicrobiana de abarema cochliacarpos. Research, Society and Development, 2022, 11, e22911427226.	0.1	0
2	Healing effect of the microemulsion enriched with hydroalcoholic extract of Abarema cochliacarpa (Gomes) Barneby J. W. Grimes (Fabaceae). African Journal of Pharmacy and Pharmacology, 2018, 12, 397-407.	0.3	0
3	Myracrondruon urundeuva Allemo: Chemical composition, antioxidant activity, antimicrobial activity and inotropic effect. African Journal of Biotechnology, 2017, 16, 1230-1241.	0.6	3
4	Anti-inflammatory and antioxidant activities of the hydroethanol extract and fractions of the bark of Mimosa tenuiflora (Willd.) Poir.. African Journal of Pharmacy and Pharmacology, 2016, 10, 823-831.	0.3	1
5	Antioxidant and antinociceptive effect of the hydroethanolic extract and fractions of the bark of Bowdichia virgilioides in orofacial pain. African Journal of Pharmacy and Pharmacology, 2016, 10, 320-329.	0.3	1
6	Hyptis pectinata gel prevents alveolar bone resorption in experimental periodontitis in rats. Revista Brasileira De Farmacognosia, 2015, 25, 35-41.	1.4	9
7	Chemical composition and cytotoxicity analysis of the essential oil from leaves ofCroton argyrophyllusKunth. Journal of Essential Oil Research, 2014, 26, 446-451.	2.7	8
8	Evaluation of the toxicity and molluscicidal and larvicidal activities of Schinopsis brasiliensis stem bark extract and its fractions. Revista Brasileira De Farmacognosia, 2014, 24, 298-303.	1.4	18
9	Antioxidant and orofacial anti-nociceptive activities of the stem bark aqueous extract ofAnadenanthera colubrina(Velloso) Brenan (Fabaceae). Natural Product Research, 2014, 28, 753-756.	1.8	15
10	Redox properties ofAbarema cochliacarpos(Gomes) Barneby & Grime (Fabaceae) stem bark ethanol extract and fractions. Natural Product Research, 2013, 27, 1479-1483.	1.8	11
11	Orofacial antinociceptive effect and antioxidant properties of the hydroethanol extract of Hyptis fruticosa salmz ex Benth. Journal of Ethnopharmacology, 2013, 146, 192-197.	4.1	26
12	Hyptis pectinata: Redox Protection and Orofacial Antinociception. Phytotherapy Research, 2013, 27, 1328-1333.	5.8	25
13	Antinociceptive effects of an extract, fraction and an isolated compound of the stem bark of Maytenus rigida. Revista Brasileira De Farmacognosia, 2012, 22, 598-603.	1.4	9
14	Anti-inflammatory and redox-protective activities of citronellal. Biological Research, 2011, 44, 363-368.	3.4	44
15	Chemical Composition, Acute Toxicity, and Antinociceptive Activity of the Essential Oil of a Plant Breeding Cultivar of Basil (Ocimum basilicumL.). Planta Medica, 2011, 77, 825-829.	1.3	46
16	Study on the scavenging and anti-Staphylococcus aureus activities of the extracts, fractions and subfractions of two Volvariella volvacea strains. World Journal of Microbiology and Biotechnology, 2010, 26, 1761-1767.	3.6	3
17	Perfil fitoquÃmico e ensaio microbiolÃ³gico dos extratos da entrecasca de Maytenus rigida Mart. (Celastraceae). Revista Brasileira De Farmacognosia, 2009, 19, 299-303.	1.4	18
18	Uptake and transformation of phenol and chlorophenols by hairy root cultures of Daucus carota, Ipomoea batatas and Solanum aviculare. Chemosphere, 2006, 63, 642-651.	8.2	47

#	Article	IF	Citations
19	Comparative studies of the peroxidases from hairy roots of Daucus carota, Ipomoea batatas and Solanum aviculare. Plant Science, 2004, 167, 1151-1157.	3.6	29
20	Tolerance and metabolism of phenol and chloroderivatives by hairy root cultures of Daucus carota L.. Environmental Pollution, 2002, 117, 329-335.	7.5	57
21	Novel biotechnological approaches in environmental remediation research. Biotechnology Advances, 1999, 17, 679-687.	11.7	74