Mariana Brentini Santiago

List of Publications by Year
in descending order

19 papers	230 citations	1163117 8 h-index	996975 15 g-index
19 all docs	19 docs citations	19 times ranked	346 citing authors

#	Article	IF	Citations
1	Chemical composition and antibacterial activity of essential oils from Citrus aurantifolia leaves and fruit peel against oral pathogenic bacteria. Anais Da Academia Brasileira De Ciencias, 2018, 90, 1285-1292.	0.8	50
2	Copper(II) and zinc(II) complexes with Hydrazone: Synthesis, crystal structure, Hirshfeld surface and antibacterial activity. Inorganica Chimica Acta, 2020, 508, 119632.	2.4	48
3	Chemical composition and biological activities of essential oil from flowers of Psidium guajava (Myrtaceae). Brazilian Journal of Biology, 2021, 81, 728-736.	0.9	20
4	In vitro Evaluation of Copaifera oblongifolia Oleoresin Against Bacteria Causing Oral Infections and Assessment of Its Cytotoxic Potential. Current Pharmaceutical Biotechnology, 2016, 17, 894-904.	1.6	19
5	In vitro evaluation of essential oils for potential antibacterial effects against Xylella fastidiosa. Journal of Phytopathology, 2018, 166, 790-798.	1.0	15
6	Chemical composition of essential oils from different parts of Protium heptaphyllum (Aubl.) Marchand and their in vitro antibacterial activity. Natural Product Research, 2020, 34, 2378-2383.	1.8	11
7	Fragmentation Study, Dual Anti-Bactericidal and Anti-Viral Effects and Molecular Docking of Cobalt(III) Complexes. International Journal of Molecular Sciences, 2020, 21, 8355.	4.1	10
8	Assessment of the antibacterial, antivirulence, and action mechanism of Copaifera pubiflora oleoresin and isolated compounds against oral bacteria. Biomedicine and Pharmacotherapy, 2020, 129, 110467.	5.6	9
9	Synthesis, spectroscopic characterization and in vitro antibacterial and antiviral activities of novel silver(I) complexes with mafenide and ethyl-mafenide. Journal of Molecular Structure, 2021, 1246, 131261.	3.6	9
10	Chalcones with potential antibacterial and antibiofilm activities against periodontopathogenic bacteria. Anaerobe, 2022, 76, 102588.	2.1	8
11	Qualitative analysis of the acetogenins from Annona coriacea (Annonaceae) leaves by HPLC-Q-Orbitrap and their antibacterial potential against oral pathogens. Natural Product Research, 2020, , 1-7.	1.8	6
12	Transition metal complexes with 2-acetylpyridine-ethylcarbazate: noncovalent interactions in their structures and antimicrobial studies. Journal of Coordination Chemistry, 2020, 73, 1573-1590.	2.2	6
13	Antibacterial Activity of Essential Oils against Oral Pathogens. Chemistry and Biodiversity, 2022, , .	2.1	6
14	Antifungal and cytotoxicity activities and new proanthocyanidins isolated from the barks of Inga laurina (Sw.) Willd. Phytochemistry Letters, 2020, 40, 109-120.	1.2	5
15	Identification of Substances Produced by Cercospora brachiata in Absence of Light and Evaluation of Antibacterial Activity. Journal of Fungi (Basel, Switzerland), 2021, 7, 680.	3.5	4
16	In vitro evaluation of anticaries, antimycobacterial, antileishmanial and cytotoxic activities of essential oils from Eremanthus erythropappus and of Î±-bisabolol, their major sesquiterpene. Australian Journal of Crop Science, 2020, , 236-243.	0.3	3
17	Chemical composition and in vitro antibacterial activity of essential oils from Murraya paniculata (L.) Jack (Rutaceae) ripe and unripe fruits against bacterial genera Mycobacterium and Streptococcus. Brazilian Journal of Pharmaceutical Sciences, 0, 56, .	1.2	1
18	Chemical profile of the twigs of Ozoroa obovata by HPLC-MS-ESI and antimicrobial activity. Revista Brasileira De CiÃªncia Tecnologia E InovaÃ§Ã£o, 2021, 5, 140.	0.1	0

#	Article	IF	Citations
19	Antifungal and antioxidant activities and chemical constituents from Pluchea sagittalis. Research, Society and Development, 2022, 11, e40111730059.	0.1	0