

Rosane Nora Castro

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

277
citations

1163117

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1058476

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17
all docs

17
docs citations

17
times ranked

414
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure-Property-Function Relationship in Humic Substances to Explain the Biological Activity in Plants. <i>Scientific Reports</i> , 2016, 6, 20798.	3.3	119
2	Structure-Property-Function Relationship of Humic Substances in Modulating the Root Growth of Plants: A Review. <i>Journal of Environmental Quality</i> , 2019, 48, 1622-1632.	2.0	48
3	Influence of light intensity on glandular trichome density, gene expression and essential oil of menthol mint (<i>Mentha arvensis</i> L.). <i>Journal of Essential Oil Research</i> , 2016, 28, 138-145.	2.7	18
4	EFFECTS OF NITRATE SUPPLY ON PLANT GROWTH, NITROGEN, PHOSPHORUS AND POTASSIUM ACCUMULATION, AND NITRATE REDUCTASE ACTIVITY IN CRAMBE. <i>Journal of Plant Nutrition</i> , 2013, 36, 275-283.	1.9	12
5	Spectroscopic-chemometric modeling of 80 humic acids confirms the structural pattern identity of humified organic matter despite different formation environments. <i>Science of the Total Environment</i> , 2022, 833, 155133.	8.0	12
6	Flavonoids and Other Compounds from <i>Ouratea ferruginea</i> (Ochnaceae) as Anticancer and Chemopreventive Agents. <i>Molecules</i> , 2012, 17, 7989-8000.	3.8	11
7	Humified insoluble solid for efficient decontamination of nickel and lead in industrial effluents. <i>Journal of Environmental Chemical Engineering</i> , 2013, 1, 916-924.	6.7	10
8	Alginate hydrogels incorporating neomycin or propolis as potential dressings for diabetic ulcers: Structure, swelling, and antimicrobial barrier properties. <i>Polymers for Advanced Technologies</i> , 2019, 30, 2623-2635.	3.2	10
9	Chemical Composition of the Essential Oil and Nitrogen Metabolism of Menthol Mint under Different Phosphorus Levels. <i>American Journal of Plant Sciences</i> , 2014, 05, 2312-2322.	0.8	7
10	Vanilla bahiana, a contribution from the Atlantic Forest biodiversity for the production of vanilla: A proteomic approach through high-definition nanoLC/MS. <i>Food Research International</i> , 2019, 120, 148-156.	6.2	6
11	Comparação entre a composição química e capacidade antioxidante de diferentes extratos de própolis verde. <i>Química Nova</i> , 0, , .	0.3	6
12	Determination of Fipronil and Fipronil-Sulfone in Surface Waters of the Guandu River Basin by High-Performance Liquid Chromatography with Mass Spectrometry. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2022, 108, 225-233.	2.7	5
13	Chemical and Antimicrobial Potential Study of Brazilian Propolis Produced by Different Species of Bees. <i>Revista Virtual De Química</i> , 2019, 11, 1480-1497.	0.4	5
14	What is the Effect of Propolis Extracts against Pathogenic Microorganisms and on Potentially Probiotic Strains of <i>Lactobacillus</i> and <i>Limosilactobacillus</i> ?. <i>ACS Food Science & Technology</i> , 0, , .	2.7	3
15	Productive, metabolic and anatomical parameters of menthol mint are influenced by light intensity. <i>Anais Da Academia Brasileira De Ciencias</i> , 2020, 92, e20180321.	0.8	2
16	Biological Values of different Types of Brazilian Propolis. , 2018, 8, 090-099.		2
17	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.	0.8	1