

Napoleã³n Gonzã;lez-Silva

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/634755/publications.pdf>

Version: 2024-02-01

13
papers

528
citations

840776

11
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

697
citing authors

#	ARTICLE	IF	CITATIONS
1	Amino acid-containing membrane lipids in bacteria. <i>Progress in Lipid Research</i> , 2010, 49, 46-60.	11.6	155
2	Chitosan-TiO ₂ : A Versatile Hybrid Composite. <i>Materials</i> , 2020, 13, 811.	2.9	75
3	Hydroxylated ornithine lipids increase stress tolerance in <i>Rhizobium tropici</i> CIAT899. <i>Molecular Microbiology</i> , 2011, 79, 1496-1514.	2.5	71
4	A Brief Review of Edible Coating Materials for the Microencapsulation of Probiotics. <i>Coatings</i> , 2020, 10, 197.	2.6	55
5	Synthesis and Characterization of TiO ₂ -ZnO-MgO Mixed Oxide and Their Antibacterial Activity. <i>Materials</i> , 2019, 12, 698.	2.9	46
6	The Dioxygenase-Encoding <i>olsD</i> Gene from <i>Burkholderia cenocepacia</i> Causes the Hydroxylation of the Amide-Linked Fatty Acyl Moiety of Ornithine-Containing Membrane Lipids. <i>Biochemistry</i> , 2011, 50, 6396-6408.	2.5	38
7	Mangiferin-Loaded Polymeric Nanoparticles: Optical Characterization, Effect of Anti-topoisomerase I, and Cytotoxicity. <i>Cancers</i> , 2019, 11, 1965.	3.7	18
8	Ultrasound-Assisted Extraction of Total Acetogenins from the Soursop Fruit by Response Surface Methodology. <i>Molecules</i> , 2020, 25, 1139.	3.8	17
9	Physiological Effects and Human Health Benefits of <i>Hibiscus sabdariffa</i> : A Review of Clinical Trials. <i>Pharmaceuticals</i> , 2022, 15, 464.	3.8	16
10	Hydrogen Production from Aqueous Methanol Solutions Using Ti-Zr Mixed Oxides as Photocatalysts under UV Irradiation. <i>Catalysts</i> , 2019, 9, 938.	3.5	12
11	Evaluation of DNA extraction methods of rumen microbial populations. <i>World Journal of Microbiology and Biotechnology</i> , 2013, 29, 301-307.	3.6	11
12	Ultrasound-Assisted Extraction of Phenolic Compounds from <i>Psidium cattleianum</i> Leaves: Optimization Using the Response Surface Methodology. <i>Molecules</i> , 2022, 27, 3557.	3.8	11
13	Food Consumption and Metabolic Risks in Young University Students. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 449.	2.6	3