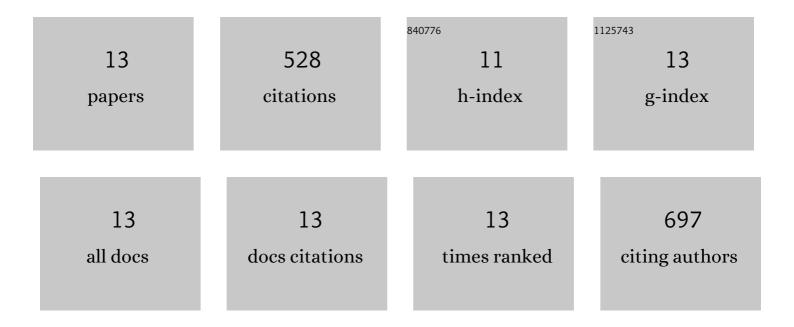
## NapoleÃ<sup>3</sup>n GonzÃ;lez-Silva

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/634755/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Amino acid-containing membrane lipids in bacteria. Progress in Lipid Research, 2010, 49, 46-60.	11.6	155
2	Chitosan-TiO2: A Versatile Hybrid Composite. Materials, 2020, 13, 811.	2.9	75
3	Hydroxylated ornithine lipids increase stress tolerance in <i>Rhizobium tropici</i> CIAT899. Molecular Microbiology, 2011, 79, 1496-1514.	2.5	71
4	A Brief Review of Edible Coating Materials for the Microencapsulation of Probiotics. Coatings, 2020, 10, 197.	2.6	55
5	Synthesis and Characterization of TiO2-ZnO-MgO Mixed Oxide and Their Antibacterial Activity. Materials, 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. Biochemistry, 2011, 50, 6396-6408.	2.5	38
7	Mangiferin-Loaded Polymeric Nanoparticles: Optical Characterization, Effect of Anti-topoisomerase I, and Cytotoxicity. Cancers, 2019, 11, 1965.	3.7	18
8	Ultrasound-Assisted Extraction of Total Acetogenins from the Soursop Fruit by Response Surface Methodology. Molecules, 2020, 25, 1139.	3.8	17
9	Physiological Effects and Human Health Benefits of Hibiscus sabdariffa: A Review of Clinical Trials. Pharmaceuticals, 2022, 15, 464.	3.8	16
10	Hydrogen Production from Aqueous Methanol Solutions Using Ti–Zr Mixed Oxides as Photocatalysts under UV Irradiation. Catalysts, 2019, 9, 938.	3.5	12
11	Evaluation of DNA extraction methods of rumen microbial populations. World Journal of Microbiology and Biotechnology, 2013, 29, 301-307.	3.6	11
12	Ultrasound-Assisted Extraction of Phenolic Compounds from Psidium cattleianum Leaves: Optimization Using the Response Surface Methodology. Molecules, 2022, 27, 3557.	3.8	11
13	Food Consumption and Metabolic Risks in Young University Students. International Journal of Environmental Research and Public Health, 2022, 19, 449.	2.6	3