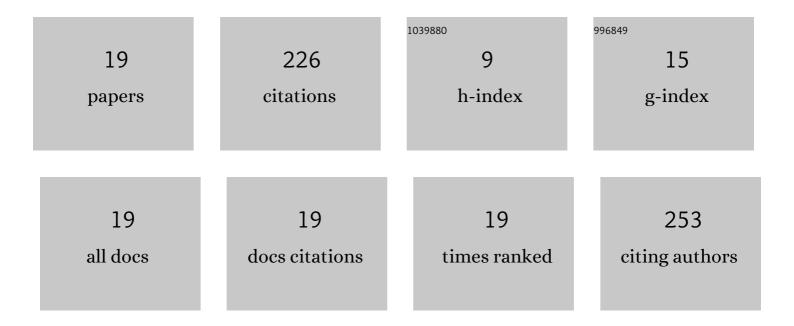
Carolina Peña-Montes

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Inhibition of Stearoyl-CoA Desaturase by Sterculic Oil Reduces Proliferation and Induces Apoptosis in Prostate Cancer Cell Lines. Nutrition and Cancer, 2022, 74, 1308-1321.	0.9	4
2	Beneficial Effects of Fructooligosaccharides Esterified with Lauric Acid in a Metabolic Syndrome Model Induced by a High-Fat and High-Carbohydrate Diet in Wistar Rats. Journal of Medicinal Food, 2022, 25, 828-835.	0.8	7
3	Metagenomic Approach to Bacterial Diversity and Lipolytic Enzymes' Genes from a Steam Soil of Los Humeros Geothermal Field (Puebla, México). Geomicrobiology Journal, 2021, 38, 304-314.	1.0	0
4	Expression of a Cutinase of <i>Moniliophthora roreri</i> with Polyester and PET-Plastic Residues Degradation Activity. Microbiology Spectrum, 2021, 9, e0097621.	1.2	17
5	Preventive Action of Sterculic Oil on Metabolic Syndrome Development on a Fructose-Induced Rat Model. Journal of Medicinal Food, 2020, 23, 305-311.	0.8	10
6	Phenylpropanoids Are Connected to Cell Wall Fortification and Stress Tolerance in Avocado Somatic Embryogenesis. International Journal of Molecular Sciences, 2020, 21, 5679.	1.8	18
7	Beneficial effects of an algal oil rich in ω-3 polyunsaturated fatty acids on locomotor function and D2 dopamine receptor in haloperidol-induced parkinsonism. Nutritional Neuroscience, 2020, , 1-11.	1.5	9
8	Regulation of the cutinases expressed by Aspergillus nidulans and evaluation of their role in cutin degradation. Applied Microbiology and Biotechnology, 2019, 103, 3863-3874.	1.7	12
9	Unique Microorganisms Inhabit Extreme Soils. Microorganisms for Sustainability, 2019, , 39-73.	0.4	2
10	ANCUT2, a Thermo-alkaline Cutinase from Aspergillus nidulans and Its Potential Applications. Applied Biochemistry and Biotechnology, 2017, 182, 1014-1036.	1.4	19
11	In Vitro Encapsulation of Heterologous dsDNA Into Human Parvovirus B19 Virus-Like Particles. Molecular Biotechnology, 2015, 57, 309-317.	1.3	4
12	Expression, purification, and characterization of a bifunctional 99-kDa peptidoglycan hydrolase from Pediococcus acidilactici ATCC 8042. Applied Microbiology and Biotechnology, 2015, 99, 8563-8573.	1.7	16
13	Antibacterial activity produced by Enterococcus spp. isolated from an artisanal Mexican dairy product, Cotija cheese. LWT - Food Science and Technology, 2014, 59, 26-34.	2.5	25
14	Evaluation of Strategies to Improve the Production of Alkaline Protease PrtA from Aspergillus nidulans. Applied Biochemistry and Biotechnology, 2013, 169, 1672-1682.	1.4	4
15	Immobilization and Biochemical Properties of the Enantioselective Recombinant NStcl Esterase of <i>Aspergillus nidulans</i> . Enzyme Research, 2013, 2013, 1-11.	1.8	13
16	ANCUT2, an Extracellular Cutinase from Aspergillus nidulans Induced by Olive Oil. Applied Biochemistry and Biotechnology, 2012, 166, 1275-1290.	1.4	27
17	Differences in biocatalytic behavior between two variants of StcI esterase from Aspergillus nidulans and its potential use in biocatalysis. Journal of Molecular Catalysis B: Enzymatic, 2009, 61, 225-234.	1.8	4
18	Molecular characterization of StcI esterase from Aspergillus nidulans. Applied Microbiology and Biotechnology, 2009, 84, 917-926.	1.7	0

#	Article	IF	CITATIONS
19	Purification and biochemical characterization of a broad substrate specificity thermostable alkaline protease from Aspergillus nidulans. Applied Microbiology and Biotechnology, 2008, 78, 603-612.	1.7	35