

Elwi Machado-Sierra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8923222/publications.pdf>

Version: 2024-02-01

9

papers

90

citations

1478505

6

h-index

1474206

9

g-index

9

all docs

9

docs citations

9

times ranked

131

citing authors

#	ARTICLE	IF	CITATIONS
1	Phycoremediation as a Strategy for the Recovery of Marsh and Wetland with Potential in Colombia. Resources, 2022, 11, 15.	3.5	3
2	Docking and Molecular Dynamic of Microalgae Compounds as Potential Inhibitors of Beta-Lactamase. International Journal of Molecular Sciences, 2022, 23, 1630.	4.1	7
3	From Data Mining of Chitinophaga sp. Genome to Enzyme Discovery of a Hyperthermophilic Metallocoarboxypeptidase. Microorganisms, 2021, 9, 393.	3.6	5
4	Microalgae: Potential for Bioeconomy in Food Systems. Applied Sciences (Switzerland), 2021, 11, 11316.	2.5	12
5	Caracterizaci3n fenot3pica y genot3pica de cultivares de cacao (Theobroma cacao L.) de Dibulla, La Guajira, Colombia. Ciencia Tecnología Agropecuaria, 2020, 21, 1-17.	0.3	3
6	Halotolerant aminopeptidase M29 from Mesorhizobium SEMIA 3007 with biotechnological potential and its impact on biofilm synthesis. Scientific Reports, 2017, 7, 10684.	3.3	7
7	Studies on bacterial community composition are affected by the time and storage method of the rumen content. PLoS ONE, 2017, 12, e0176701.	2.5	18
8	Bg10: A Novel Metagenomics Alcohol-Tolerant and Glucose-Stimulated GH1 3- Glucosidase Suitable for Lactose-Free Milk Preparation. PLoS ONE, 2016, 11, e0167932.	2.5	17
9	Characterization of EST3: a metagenome-derived esterase with suitable properties for biotechnological applications. Applied Microbiology and Biotechnology, 2016, 100, 5815-5827.	3.6	18