

Michel Rodrigo Zambrano Passarini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6517828/publications.pdf>

Version: 2024-02-01

22
papers

134
citations

1684188

5
h-index

1281871

11
g-index

24
all docs

24
docs citations

24
times ranked

173
citing authors

#	ARTICLE	IF	CITATIONS
1	Yeasts from macroalgae and lichens that inhabit the south-western wetland islands, Antarctica. Environmental Microbiology Reports, 2016, 8, 874-885.	2.4	36
2	Characterization of amylase produced by cold-adapted bacteria from Antarctic samples. Biocatalysis and Agricultural Biotechnology, 2020, 23, 101452.	3.1	21
3	Fungal diversity associated with Brazilian energy transmission towers. Fungal Diversity, 2010, 44, 53-63.	12.3	19
4	Fungal community diversity of heavy metal contaminated soils revealed by metagenomics. Archives of Microbiology, 2022, 204, 255.	2.2	9
5	Cultured and uncultured microbial community associated with biogas production in anaerobic digestion processes. Archives of Microbiology, 2022, 204, 340.	2.2	8
6	Antimicrobial activity against <i>Microcystis aeruginosa</i> and degradation of microcystin-LR by bacteria isolated from Antarctica. Environmental Science and Pollution Research, 2021, 28, 52381-52391.	5.3	7
7	Biotechnological potential of microorganisms from textile effluent: isolation, enzymatic activity and dye discoloration. Anais Da Academia Brasileira De Ciencias, 2021, 93, e20191581.	0.8	5
8	DNA metabarcoding of the leachate microbiota from sanitary landfill: potential for bioremediation process. Archives of Microbiology, 2021, 203, 4847-4858.	2.2	5
9	Pharmaceutical biotechnological potential of filamentous fungi isolated from textile industry. Archives of Microbiology, 2021, 203, 3933-3944.	2.2	4
10	Prolonged acetogenic phase and biological succession during anaerobic digestion using swine manure. Folia Microbiologica, 2022, 67, 733-745.	2.3	4
11	Undecane production by cold-adapted bacteria from Antarctica. Extremophiles, 2020, 24, 863-873.	2.3	3
12	DNA Metabarcoding from Microbial Communities Recovered from Stream and Its Potential for Bioremediation Processes. Current Microbiology, 2022, 79, 70.	2.2	3
13	Filamentous fungi from textile effluent and their potential application for bioremediation process. Anais Da Academia Brasileira De Ciencias, 2022, 94, .	0.8	3
14	Biotechnological potential of microorganisms from landfill leachate: isolation, antibiotic resistance and leachate discoloration. Anais Da Academia Brasileira De Ciencias, 2022, 94, .	0.8	3
15	Toxicity treatment of tobacco wastes using experimental design by filamentous fungi. Heliyon, 2021, 7, e06144.	3.2	2
16	Potential for resistance to freezing by non-virulent bacteria isolated from Antarctica. Anais Da Academia Brasileira De Ciencias, 2022, 94, e20210459.	0.8	1
17	Tolerância de microrganismos eucariotos ao herbicida glifosato. Semina: Ciências Biológicas E Da Saúde, 2021, 42, 103.	0.2	0
18	Plásticos no ambiente marinho frio: uma revisão sobre o potencial de biodegradação microbiana. Research, Society and Development, 2021, 10, e49310313642.	0.1	0

#	ARTICLE	IF	CITATIONS
19	Produção de Álcool glicerinado como ferramenta no combate a COVID-19, uma análise de extensão da Unila.. Extensão Em Foco, 2021, , .	0.0	0
20	Uso de microrganismos de efluente industrial no controle biológico de vetores. Revista De Epidemiologia E Controle De Infecção, 2020, 10, .	0.0	0
21	Extremofuels: production of biofuels by extremophile microbes as an alternative to avoid climate change effects. , 2022, , 237-256.		0
22	Antarctic environments as a source of bacterial and fungal therapeutic enzymes. Anais Da Academia Brasileira De Ciencias, 2022, 94, e20210452.	0.8	0