

Silvana De Queiroz Silva

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10565353/publications.pdf>

Version: 2024-02-01

9
papers

261
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

378
citing authors

#	ARTICLE	IF	CITATIONS
1	Biodegradation of sulfamethoxazole by microalgae-bacteria consortium in wastewater treatment plant effluents. <i>Science of the Total Environment</i> , 2020, 749, 141441.	8.0	61
2	Antiviral activity of silymarin against Mayaro virus and protective effect in virus-induced oxidative stress. <i>Antiviral Research</i> , 2018, 158, 8-12.	4.1	52
3	Characterization of metformin by-products under photolysis, photocatalysis, ozonation and chlorination by high-performance liquid chromatography coupled to high-resolution mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2016, 30, 2360-2368.	1.5	37
4	Oxidative stress in Mayaro virus infection. <i>Virus Research</i> , 2017, 236, 1-8.	2.2	37
5	Spatial Dynamics of Sulphate-reducing Bacterial Compositions in Sediment along a Salinity Gradient in a UK Estuary. <i>Microbes and Environments</i> , 2007, 22, 11-19.	1.6	35
6	Removal of cephalexin and erythromycin antibiotics, and their resistance genes, by microalgae-bacteria consortium from wastewater treatment plant secondary effluents. <i>Environmental Science and Pollution Research</i> , 2021, 28, 67822-67832.	5.3	20
7	Mayaro Virus Induction of Oxidative Stress is Associated With Liver Pathology in a Non-Lethal Mouse Model. <i>Scientific Reports</i> , 2019, 9, 15289.	3.3	11
8	Tylosin in anaerobic reactors: degradation kinetics, effects on methane production and on the microbial community. <i>Biodegradation</i> , 2022, 33, 283-300.	3.0	6
9	Ensaios toxicológicos aplicados à análise de águas contaminadas por fármacos. <i>Engenharia Sanitaria E Ambiental</i> , 2020, 25, 217-228.	0.5	2