

Railson Oliveira Ramos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1689459/publications.pdf>

Version: 2024-02-01

8
papers

47
citations

2258059

3
h-index

2053705

5
g-index

9
all docs

9
docs citations

9
times ranked

22
citing authors

#	ARTICLE	IF	CITATIONS
1	Degradation of indigo carmine by photo-Fenton, Fenton, H ₂ O ₂ /UV-C and direct UV-C: Comparison of pathways, products and kinetics. <i>Journal of Water Process Engineering</i> , 2020, 37, 101535.	5.6	34
2	Kinetic models describing the hydrolytic stage of the anaerobic co-digestion of solid vegetable waste and anaerobic sewage sludge. <i>Biomass Conversion and Biorefinery</i> , 2023, 13, 343-353.	4.6	6
3	Studies of the liposolubility and the ecotoxicity of MC-LR degradation by-products using computational molecular modeling and in-vivo tests with <i>Chlorella vulgaris</i> and <i>Daphnia magna</i> . <i>Aquatic Toxicology</i> , 2022, 245, 106127.	4.0	4
4	Assessing of alkaline and enzymatic pre-treatment: comparison as WAS solubilisation process to maximize its potential as carbonaceous source. <i>Biomass Conversion and Biorefinery</i> , 2023, 13, 355-366.	4.6	2
5	Avaliação da influência da biomassa algal no pós tratamento de esgoto doméstico em lagoas de polimento. <i>Research, Society and Development</i> , 2021, 10, e34910212749.	0.1	1
6	Tratamento de lixiviado de aterro sanitário aplicando <i>Chlorella</i> sp. imobilizada em diferentes matrizes poliméricas. <i>Research, Society and Development</i> , 2020, 9, e7691210865.	0.1	0
7	Avaliação da toxicidade de microrganismos anaeróbios e aeróbios de lixiviado de aterro sanitário e do efluente produzido pelo processo fenton. <i>Revista Ibero-americana De Ciências Ambientais</i> , 2022, 12, 198-210.	0.1	0
8	Degradação de Microcistina "LR no tratamento de Água de abastecimento em sistema convencional seguido de fotocátise homogênea (UV/H ₂ O ₂). <i>Revista Ibero-americana De Ciências Ambientais</i> , 2022, 12, 274-286.	0.1	0