

Mariana Manzoni Maroneze

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17
papers

236
citations

9
h-index

15
g-index

18
ext. papers

302
ext. citations

4.9
avg, IF

3.31
L-index

#	Paper	IF	Citations
17	The role of photoperiods on photobioreactors - A potential strategy to reduce costs. <i>Bioresource Technology</i> , 2016 , 219, 493-499	11	45
16	Biodiesel facilities: What can we address to make biorefineries commercially competitive?. <i>Renewable and Sustainable Energy Reviews</i> , 2019 , 112, 686-705	16.2	40
15	Treatment of cattle-slaughterhouse wastewater and the reuse of sludge for biodiesel production by microalgal heterotrophic bioreactors. <i>Scientia Agricola</i> , 2014 , 71, 521-524	2.5	23
14	Polar and non-polar intracellular compounds from microalgae: Methods of simultaneous extraction, gas chromatography determination and comparative analysis. <i>Food Research International</i> , 2018 , 109, 204-212	7	22
13	Insights in cyanobacteria lipidomics: A sterols characterization from <i>Phormidium autumnale</i> biomass in heterotrophic cultivation. <i>Food Research International</i> , 2019 , 119, 777-784	7	17
12	Esterified carotenoids as new food components in cyanobacteria. <i>Food Chemistry</i> , 2019 , 287, 295-302	8.5	16
11	Chlorophyll Oxidative Metabolism During the Phototrophic and Heterotrophic Growth of. <i>Antioxidants</i> , 2019 , 8,	7.1	15
10	<i>Scenedesmus obliquus</i> metabolomics: effect of photoperiods and cell growth phases. <i>Bioprocess and Biosystems Engineering</i> , 2019 , 42, 727-739	3.7	14
9	Towards a Sustainable Route for the Production of Squalene Using Cyanobacteria. <i>Waste and Biomass Valorization</i> , 2019 , 10, 1295-1302	3.2	13
8	Microalgal Production Systems with Highlights of Bioenergy Production. <i>Green Energy and Technology</i> , 2018 , 5-34	0.6	6
7	Produção de biodiesel de terceira geração a partir de microalgas. <i>Ciencia Rural</i> , 2015 , 45, 349-355	1.3	6
6	Cassava processing wastewater as a platform for third generation biodiesel production. <i>Scientia Agricola</i> , 2016 , 73, 412-416	2.5	6
5	Artificial lighting strategies in photobioreactors for bioenergy production by <i>Scenedesmus obliquus</i> CPCC05. <i>SN Applied Sciences</i> , 2019 , 1, 1	1.8	6
4	Enhanced single-cell oil production by cold shock in cyanobacterial cultures. <i>Ciencia Rural</i> , 2018 , 48,	1.3	3
3	Morphophysiological, structural, and metabolic aspects of microalgae 2020 , 25-48		2
2	Accomplished High-Resolution Metabolomic and Molecular Studies Identify New Carotenoid Biosynthetic Reactions in Cyanobacteria. <i>Journal of Agricultural and Food Chemistry</i> , 2020 , 68, 6212-6220	5.7	1
1	Bioconversion of Industrial Wastes into Biodiesel Feedstocks. <i>Advances in Science, Technology and Innovation</i> , 2021 , 109-120	0.3	

