Soares Da Silva, R C F

List of Publications by Year
in descending order

11	627	1478505 6	1281871 11
papers	citations	h-index	g-index

11	11	11	536
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Physicochemical Upgrading of a Biodetergent for Application in the Industrial Energy Sector. Energies, 2022, 15, 463.	3.1	2
2	Application of a biosurfactant from Pseudomonas cepacia CCT 6659 in bioremediation and metallic corrosion inhibition processes. Journal of Biotechnology, 2022, 351, 109-121.	3.8	6
3	Efficiency of microbubble production using surfactants for the treatment of oily water by flotation. Chemical Engineering Research and Design, 2021, 168, 254-263.	5.6	6
4	Production, Characterization and Commercial Formulation of a Biosurfactant from Candida tropicalis UCP0996 and Its Application in Decontamination of Petroleum Pollutants. Processes, 2021, 9, 885.	2.8	15
5	Production of green surfactants: Market prospects. Electronic Journal of Biotechnology, 2021, 51, 28-39.	2.2	159
6	Analysis of the surfactant properties of Eichhornia crassipes for application in the remediation of environments impacted by hydrophobic pollutants. Biocatalysis and Agricultural Biotechnology, 2021, 36, 102120.	3.1	2
7	Removal of heavy oil from contaminated surfaces with a detergent formulation containing biosurfactants produced by Pseudomonas spp.. PeerJ, 2021, 9, e12518.	2.0	6
8	Natural Surfactants and Their Applications for Heavy Oil Removal in Industry. Separation and Purification Reviews, 2019, 48, 267-281.	5.5	46
9	Production, formulation and cost estimation of a commercial biosurfactant. Biodegradation, 2019, 30, 191-201.	3.0	64
10	Response Surface Methodology for Optimizing the Production of Biosurfactant by Candida tropicalis on Industrial Waste Substrates. Frontiers in Microbiology, 2017, 8, 157.	3.5	90
11	Biosurfactants: Promising Molecules for Petroleum Biotechnology Advances. Frontiers in Microbiology, 2016, 7, 1718.	3.5	231