

Claudia Muro

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

212
citations

1040056

9
h-index

1058476

14
g-index

19
all docs

19
docs citations

19
times ranked

336
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanofiltration of UHT flash cooler condensates from a dairy factory: Characterisation and water reuse potential. <i>Desalination</i> , 2013, 309, 52-63.	8.2	39
2	Encapsulation of Antihypertensive Peptides from Whey Proteins and Their Releasing in Gastrointestinal Conditions. <i>Biomolecules</i> , 2019, 9, 164.	4.0	26
3	Functionalized Polymers for Enhance Oral Bioavailability of Sensitive Molecules. <i>Polymers</i> , 2016, 8, 214.	4.5	24
4	Water recovery by treatment of food industry wastewater using membrane processes. <i>Environmental Technology (United Kingdom)</i> , 2021, 42, 775-788.	2.2	15
5	Extraction and Stabilization of Betalains from Beetroot (<i>Beta vulgaris</i>) Wastes Using Deep Eutectic Solvents. <i>Molecules</i> , 2021, 26, 6342.	3.8	15
6	Antioxidant Activity and Functional Properties of Polymerized Whey Products by Glycation Process. <i>International Journal of Polymer Science</i> , 2015, 2015, 1-10.	2.7	13
7	Membrane Separation Process in Wastewater Treatment of Food Industry. , 0, , .		12
8	Antihypertensive and Antioxidant Properties from Whey Protein Hydrolysates Produced by Encapsulated <i>Bacillus subtilis</i> Cells. <i>International Journal of Peptide Research and Therapeutics</i> , 2019, 25, 681-689.	1.9	11
9	Extraction and Characterization of Pectin from the Fruit Peel of <i>Opuntia robusta</i> . <i>ChemistrySelect</i> , 2020, 5, 11446-11452.	1.5	10
10	CRITICAL FLUX DETERMINATION IN ULTRAFILTRATION OF WASTEWATER FROM A FOOD INDUSTRY BY OPTIMIZATION METHOD. <i>Chemical Engineering Communications</i> , 2013, 200, 163-177.	2.6	9
11	Water recovery from textile wastewater treatment by encapsulated cells of <i>Phanerochaete chrysosporium</i> and ultrafiltration system. <i>Biologia (Poland)</i> , 2020, 75, 1717-1729.	1.5	9
12	Pigments from fungi, an opportunity of production for diverse applications. <i>Biologia (Poland)</i> , 2016, 71, 1067-1079.	1.5	8
13	Whey cheese: membrane technology to increase yields. <i>Journal of Dairy Research</i> , 2016, 83, 96-103.	1.4	7
14	Obtainment and Characterization of Hydrophilic Polysulfone Membranes by N-Vinylimidazole Grafting Induced by Gamma Irradiation. <i>Polymers</i> , 2020, 12, 1284.	4.5	6
15	Comparison of gas chromatography techniques for the analysis of organochlorine pesticides in sediments. <i>Soil and Sediment Contamination</i> , 2020, 29, 257-271.	1.9	4
16	Organochlorine pesticides and polychlorinated biphenyls in high mountain lakes, Mexico. <i>Environmental Science and Pollution Research</i> , 2022, 29, 49291-49308.	5.3	4
17	Encapsulation of <i>Bacillus subtilis</i> Cells for Production of Whey Protein Hydrolysates. <i>Applied Biochemistry and Microbiology</i> , 2018, 54, 624-630.	0.9	0
18	Separation and phenol recovery from resin effluents by ultrafiltration. A proposal to use this method on an industrial scale. <i>Chemical Engineering Communications</i> , 0, , 1-14.	2.6	0