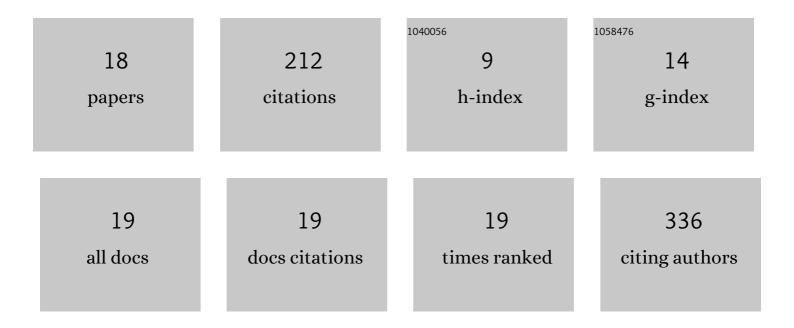
## **Claudia Muro**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4499663/publications.pdf Version: 2024-02-01



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