

# Carmen Pazos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5695489/publications.pdf>

Version: 2024-02-01

10  
papers

379  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

737  
citing authors

#	ARTICLE	IF	CITATIONS
1	Therapeutic biomaterials based on extracellular vesicles: classification of bioengineering and mimetic preparation routes. <i>Journal of Extracellular Vesicles</i> , 2018, 7, 1422676.	12.2	128
2	Surfactant effect on the ultrafiltration of oil-in-water emulsions using ceramic membranes. <i>Journal of Membrane Science</i> , 2016, 520, 749-759.	8.2	47
3	Using Factorial Experimental Design To Prepare Size-Tuned Nanovesicles. <i>Industrial &amp; Engineering Chemistry Research</i> , 2016, 55, 9164-9175.	3.7	20
4	Optimization of a membrane hybrid process for oil-in-water emulsions treatment using Taguchi experimental design. <i>Desalination and Water Treatment</i> , 2016, 57, 4832-4841.	1.0	12
5	Formulation of resveratrol entrapped niosomes for topical use. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 128, 398-404.	5.0	91
6	Emulsification using tubular metallic membranes. <i>Chemical Engineering and Processing: Process Intensification</i> , 2014, 81, 24-34.	3.6	8
7	Preparation of HIPEs with controlled droplet size containing lutein. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2014, 442, 111-122.	4.7	33
8	Extending the Useful Life of Metalworking Fluids in a Copper Wire Drawing Industry by Monitoring Their Functional Properties. <i>Tribology Transactions</i> , 2012, 55, 685-692.	2.0	16
9	Vacuum Evaporation of Waste Oil-in-Water Emulsions from a Copper Metalworking Industry. <i>Industrial &amp; Engineering Chemistry Research</i> , 2009, 48, 2100-2106.	3.7	23
10	Droplet Size Distribution of Oil-Water Emulsions by Confocal Laser Scanning Microscopy. <i>ACS Symposium Series</i> , 2004, , 75-88.	0.5	1