

# Emma Piacentini

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

160  
citations

1163117

8  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

199  
citing authors

#	ARTICLE	IF	CITATIONS
1	Agri-Food Industry Waste as Resource of Chemicals: The Role of Membrane Technology in Their Sustainable Recycling. Sustainability, 2022, 14, 1483.	3.2	24
2	Production of Î±-Tocopherol-Î²-Chitosan Nanoparticles by Membrane Emulsification. Molecules, 2022, 27, 2319.	3.8	4
3	Membrane nanoprecipitation: From basics to technology development. Journal of Membrane Science, 2022, 654, 120564.	8.2	10
4	Comparison between Lipase Performance Distributed at the O/W Interface by Membrane Emulsification and by Mechanical Stirring. Membranes, 2021, 11, 137.	3.0	10
5	Continuous production of PVA-based hydrogel nanoparticles by membrane nanoprecipitation. Journal of Membrane Science, 2021, 637, 119649.	8.2	11
6	Oleuropein Aglycone Production and Formulation by Integrated Membrane Process. Industrial & Engineering Chemistry Research, 2019, 58, 16813-16822.	3.7	9
7	Sustainable Production of Drug-Loaded Particles by Membrane Emulsification. ACS Sustainable Chemistry and Engineering, 2018, 6, 6663-6674.	6.7	19
8	Preparation of Drug-Loaded PLGA-PEG Nanoparticles by Membrane-Assisted Nanoprecipitation. Pharmaceutical Research, 2017, 34, 1296-1308.	3.5	41
9	Microencapsulation by Membrane Emulsification of Biophenols Recovered from Olive Mill Wastewaters. Membranes, 2016, 6, 25.	3.0	12
10	Micro and nano polycaprolactone particles preparation by pulsed back-and-forward cross-flow batch membrane emulsification for parenteral administration. International Journal of Pharmaceutics, 2014, 477, 344-350.	5.2	12
11	Preparation of stimulus responsive multiple emulsions by membrane emulsification using con a as biochemical sensor. Biotechnology and Bioengineering, 2011, 108, 913-923.	3.3	8