

Emma Piacentini

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

160
citations

1163117

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1281871

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11
times ranked

199
citing authors

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