

Patrícia C Cruz

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

1478505

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1372567

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10
all docs

10
docs citations

10
times ranked

88
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of operating conditions on batch and continuous paracetamol crystallization in an oscillatory flow mesoreactor. CrystEngComm, 2016, 18, 9113-9121.	2.6	27
2	Application of Selective Crystallization Methods To Isolate the Metastable Polymorphs of Paracetamol: A Review. Organic Process Research and Development, 2019, 23, 2592-2607.	2.7	17
3	Determination of the critical mixing intensity for secondary nucleation of paracetamol in an oscillatory flow crystallizer. CrystEngComm, 2018, 20, 829-836.	2.6	16
4	The axial dispersion of liquid solutions and solid suspensions in planar oscillatory flow crystallizers. AIChE Journal, 2019, 65, e16683.	3.6	12
5	Mixing Performance of Planar Oscillatory Flow Reactors with Liquid Solutions and Solid Suspensions. Industrial & Engineering Chemistry Research, 2021, 60, 2663-2676.	3.7	9
6	Tailoring the crystal size distribution of an active pharmaceutical ingredient by continuous antisolvent crystallization in a planar oscillatory flow crystallizer. Chemical Engineering Research and Design, 2021, 175, 115-123.	5.6	7
7	2-D wavelet-based adaptive-grid method for the resolution of PDEs. AIChE Journal, 2003, 49, 706-717.	3.6	6
8	Crystallization of paracetamol from aqueous solutions in a planar oscillatory flow crystallizer: effect of the oscillation conditions on the nucleation kinetics. CrystEngComm, 2021, 23, 6930-6941.	2.6	2
9	Application of a Fiber Optic Refractometric Sensor to Measure the Concentration of Paracetamol in Crystallization Experiments. IEEE Instrumentation and Measurement Magazine, 2021, 24, 36-40.	1.6	2
10	Crystallization of paracetamol from mixtures of ethanol and water in a planar oscillatory flow crystallizer: effect of the oscillation conditions on the crystal growth kinetics. CrystEngComm, 2021, 23, 8301-8314.	2.6	1