

Mei Mei

List of Publications by Year in descending order

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7
papers

77
citations

1684188
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all docs

7
docs citations

7
times ranked

67
citing authors

#	ARTICLE	IF	CITATIONS
1	Gas-liquid mass transfer around Taylor bubbles flowing in a long, in-plane, spiral-shaped milli-reactor. <i>Chemical Engineering Science</i> , 2020, 222, 115717.	3.8	32
2	Hydrodynamics of Gas-Liquid Slug Flows in a Long In-Plane Spiral Shaped Milli-Reactor. <i>Theoretical Foundations of Chemical Engineering</i> , 2020, 54, 25-47.	0.7	16
3	Using the "Red Bottle" Experiment for the Visualization and the Fast Characterization of Gas-Liquid Mass Transfer. <i>Journal of Chemical Education</i> , 2019, 96, 979-984.	2.3	8
4	Taylor bubble formation and flowing in a straight millimetric channel with a cross-junction inlet geometry. Part I: Bubble dynamics. <i>Chemical Engineering Science</i> , 2022, 255, 117609.	3.8	7
5	Sedimentation of an elliptical particle in periodic oscillatory pressure driven flow. <i>Fluid Dynamics Research</i> , 2015, 47, 065504.	1.3	5
6	Dynamic of one and two elliptical particles settling in oscillatory flow: Period bifurcation and resonance state. <i>Powder Technology</i> , 2016, 304, 8-19.	4.2	5
7	Taylor bubble formation and flowing in a straight millimetric channel with a cross-junction inlet geometry Part II: Gas-liquid mass transfer. <i>Chemical Engineering Science</i> , 2022, 258, 117752.	3.8	4