

Jajnabalkya Guhathakurta

List of Publications by Year in descending order

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4
papers

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citations

3311381

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2550090

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of the Influence of Transport Processes on Chemical Reactions in Bubbly Flows Using Space-Resolved In Situ Analytics and Simultaneous Characterization of Bubble Dynamics in Real-Time. <i>Fluid Mechanics and Its Applications</i> , 2021, , 163-196.	0.2	0
2	Architecture for parallel marker-free variable length streams decoding. <i>Journal of Real-Time Image Processing</i> , 2019, 16, 2127-2146.	3.5	1
3	Characterization of a Raman Spectroscopic and Holographic System for Gas-Liquid Flows in Microchannels. <i>Chemical Engineering and Technology</i> , 2017, 40, 1400-1407.	1.5	3
4	Simultaneous in situ characterisation of bubble dynamics and a spatially resolved concentration profile: a combined Mach-Zehnder holography and confocal Raman-spectroscopy sensor system. <i>Journal of Sensors and Sensor Systems</i> , 2017, 6, 223-236.	0.9	1