

# Jajnabalkya Guhathakurta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11116130/publications.pdf>

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4  
papers

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citations

3311381

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2550090

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times ranked

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