

Vatsal Sanjay

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4451474/publications.pdf>

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7
papers

88
citations

1684188
5
h-index

1720034
7
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7
all docs

7
docs citations

7
times ranked

79
citing authors

#	ARTICLE	IF	CITATIONS
1	Lifting a sessile oil drop from a superamphiphobic surface with an impacting one. Science Advances, 2020, 6, eaba4330.	10.3	33
2	Bursting bubble in a viscoplastic medium. Journal of Fluid Mechanics, 2021, 922, .	3.4	23
3	Formation of liquid chain by collision of two laminar jets. Physics of Fluids, 2017, 29, 112101.	4.0	14
4	On air entrainment in a water pool by impingement of a jet. AIChE Journal, 2017, 63, 5169-5181.	3.6	8
5	Formation of fluid structures due to jet-jet and jet-sheet interactions. Chemical Engineering Science, 2018, 191, 67-77.	3.8	6
6	Numerical assessment of hazard in compartmental fire having steady heat release rate from the source. Building Simulation, 2018, 11, 613-624.	5.6	3
7	Consequences of Inclined and Dual Jet Impingement in Stagnant Liquid and Stratified Layers. AIChE Journal, 2019, 65, 372-384.	3.6	1