

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
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1720034
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7
all docs

7
docs citations

7
times ranked

79
citing authors

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