

Javed Shaikh

List of Publications by Year in descending order

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Version: 2024-02-01

4
papers

36
citations

1937685

4
h-index

2272923

4
g-index

7
all docs

7
docs citations

7
times ranked

28
citing authors

#	ARTICLE	IF	CITATIONS
1	On comparison of the sharp-interface and diffuse-interface level set methods for 2D capillary or/and gravity induced flows. Chemical Engineering Science, 2018, 176, 77-95.	3.8	12
2	On sharp-interface dual-grid level-set method for two-phase flow simulation. Numerical Heat Transfer, Part B: Fundamentals, 2019, 75, 67-91.	0.9	9
3	Bubble entrapment during head-on binary collision with large deformation of unequal-sized tetradecane droplets. Physics of Fluids, 2020, 32, .	4.0	8
4	Numerical simulations and experiments on droplet coalescence dynamics over a liquid-air interface: mechanism and effect of droplet-size/surface-tension. SN Applied Sciences, 2021, 3, 1.	2.9	7