

Yashraj Bhosale

List of Publications by Year in descending order

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7
papers

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citations

1478505

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docs citations

7
times ranked

54
citing authors

#	ARTICLE	IF	CITATIONS
1	Three-dimensional geometry and topology effects in viscous streaming. Journal of Fluid Mechanics, 2022, 933, .	3.4	8
2	Micromechanical Origin of Plasticity and Hysteresis in Nestlike Packings. Physical Review Letters, 2022, 128, .	7.8	12
3	Soft streaming flow rectification via elastic boundaries. Journal of Fluid Mechanics, 2022, 945, .	3.4	3
4	A remeshed vortex method for mixed rigid/soft body fluid-structure interaction. Journal of Computational Physics, 2021, 444, 110577.	3.8	9
5	Shape curvature effects in viscous streaming. Journal of Fluid Mechanics, 2020, 898, .	3.4	11
6	Bending, twisting and flapping leaf upon raindrop impact. Bioinspiration and Biomimetics, 2020, 15, 036007.	2.9	22
7	3D-CFD investigation into free convection flow above a heated horizontal cylinder: Comparisons with experimental data. Applied Thermal Engineering, 2017, 120, 277-288.	6.0	16