

Suyash Verma

List of Publications by Year in descending order

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8
papers

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1937685

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g-index

8
all docs

8
docs citations

8
times ranked

19
citing authors

#	ARTICLE	IF	CITATIONS
1	On association of lift generation, wake topology and kinematics of oscillating foils. International Journal of Micro Air Vehicles, 2022, 14, 175682932110739.	1.3	4
2	Effects of Reynolds number and average angle of attack on the laminar scaling of oscillating foils. Physics of Fluids, 2022, 34, .	4.0	11
3	Route to transition in propulsive performance of oscillating foil. Physical Review E, 2022, 105, 045102.	2.1	3
4	Characterization of bifurcated dual vortex streets in the wake of an oscillating foil. Journal of Fluid Mechanics, 2022, 945, .	3.4	9
5	Response of turbulent pipe flow to targeted wall shapes at a range of Reynolds numbers. Physics of Fluids, 2021, 33, .	4.0	3
6	Evolution of wake structures behind oscillating hydrofoils with combined heaving and pitching motion. Journal of Fluid Mechanics, 2021, 927, .	3.4	13
7	Effects of targeted wall geometries on response of turbulent pipe flow at high Reynolds number. International Journal of Heat and Fluid Flow, 2021, 92, 108882.	2.4	0
8	Performance of Overset Mesh in Modeling the Wake of Sharp-Edge Bodies. Computation, 2020, 8, 66.	2.0	14