Fujihiro Hamba

List of Publications by Year in descending order

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1684188 1872680 6 59 5 6 citations h-index g-index papers 6 6 6 33 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Turbulent energy density in scale space for inhomogeneous turbulence. Journal of Fluid Mechanics, 2018, 842, 532-553.	3.4	19
2	Inverse energy cascade and vortical structure in the near-wall region of turbulent channel flow. Physical Review Fluids, 2019, 4, .	2.5	12
3	Turbulent energy density and its transport equation in scale space. Physics of Fluids, 2015, 27, .	4.0	11
4	Analysis of destruction term in transport equation for turbulent energy dissipation rate. Theoretical and Computational Fluid Dynamics, 2019, 33, 181-196.	2.2	8
5	History effect on the Reynolds stress in turbulent swirling flow. Physics of Fluids, 2017, 29, .	4.0	6
6	Scale-space energy density for inhomogeneous turbulence based on filtered velocities. Journal of Fluid Mechanics, 2022, 931, .	3.4	3