Masaki Morimoto

List of Publications by Year
in descending order

4 papers	167 citations	1937685 4 h-index	2272923 4 g-index
4 all docs	4 docs citations	4 times ranked	46 citing authors

#	Article	IF	Citations
1	Experimental velocity data estimation for imperfect particle images using machine learning. Physics of Fluids, 2021, 33, .	4.0	50
2	Convolutional neural networks for fluid flow analysis: toward effective metamodeling and low dimensionalization. Theoretical and Computational Fluid Dynamics, 2021, 35, 633-658.	2.2	48
3	Generalization techniques of neural networks for fluid flow estimation. Neural Computing and Applications, 2022, 34, 3647-3669.	5.6	36
4	Model Order Reduction with Neural Networks: Application to Laminar and Turbulent Flows. SN Computer Science, 2021, 2, 1.	3.6	33