

Mustafa Z Yousif

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

130
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

22
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduced-order modeling for turbulent wake of a finite wall-mounted square cylinder based on artificial neural network. <i>Physics of Fluids</i> , 2022, 34, .	4.0	22
2	Super-resolution reconstruction of turbulent flow fields at various Reynolds numbers based on generative adversarial networks. <i>Physics of Fluids</i> , 2022, 34, .	4.0	28
3	Physics-guided deep learning for generating turbulent inflow conditions. <i>Journal of Fluid Mechanics</i> , 2022, 936, .	3.4	22
4	Improved delayed detached-eddy simulation and proper orthogonal decomposition analysis of turbulent wake behind a wall-mounted square cylinder. <i>AIP Advances</i> , 2021, 11, .	1.3	8
5	High-fidelity reconstruction of turbulent flow from spatially limited data using enhanced super-resolution generative adversarial network. <i>Physics of Fluids</i> , 2021, 33, .	4.0	50