

Mirko Farano

List of Publications by Year in descending order

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8
papers

99
citations

1684188

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h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

78
citing authors

#	ARTICLE	IF	CITATIONS
1	Continuing invariant solutions towards the turbulent flow. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2022, 380, 20210031.	3.4	2
2	Computing heteroclinic orbits using adjoint-based methods. Journal of Fluid Mechanics, 2019, 858, .	3.4	16
3	3D global hydrodynamic stability analysis of a diffusion flame. Fluid Dynamics Research, 2018, 50, 051401.	1.3	0
4	Nonlinear optimal large-scale structures in turbulent channel flow. European Journal of Mechanics, B/Fluids, 2018, 72, 74-86.	2.5	10
5	Optimal bursts in turbulent channel flow. Journal of Fluid Mechanics, 2017, 817, 35-60.	3.4	26
6	Global stability analysis of lifted diffusion flames. Energy Procedia, 2017, 126, 867-874.	1.8	1
7	Subcritical transition scenarios via linear and nonlinear localized optimal perturbations in plane Poiseuille flow. Fluid Dynamics Research, 2016, 48, 061409.	1.3	16
8	Hairpin-like optimal perturbations in plane Poiseuille flow. Journal of Fluid Mechanics, 2015, 775, .	3.4	28