

Romain Monchaux

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3068107/publications.pdf>

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6
papers

74
citations

1684188
5
h-index

1872680
6
g-index

6
all docs

6
docs citations

6
times ranked

61
citing authors

#	ARTICLE	IF	CITATIONS
1	Large-scale flows in transitional plane Couette flow: A key ingredient of the spot growth mechanism. <i>Physics of Fluids</i> , 2015, 27, .	4.0	38
2	Growth dynamics of turbulent spots in plane Couette flow. <i>Journal of Fluid Mechanics</i> , 2017, 819, 1-20.	3.4	14
3	Spreading of turbulence in plane Couette flow. <i>Physical Review E</i> , 2016, 93, 013108.	2.1	7
4	Transient states in plane Couette flow. <i>Journal of Fluid Mechanics</i> , 2020, 903, .	3.4	6
5	Quadrupolar flows around spots in internal shear flows. <i>Journal of Fluid Mechanics</i> , 2020, 892, .	3.4	6
6	Experimental study of the dynamic stall noise on an oscillating airfoil. <i>Journal of Sound and Vibration</i> , 2022, 537, 117144.	3.9	3