

Luc Pastur

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7199572/publications.pdf>

Version: 2024-02-01

7
papers

165
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

87
citing authors

#	ARTICLE	IF	CITATIONS
1	Imperfect supercritical bifurcation in a three-dimensional turbulent wake. <i>Physical Review E</i> , 2015, 91, 063005.	2.1	50
2	Experimental analysis of the effect of local base blowing on three-dimensional wake modes. <i>Journal of Fluid Mechanics</i> , 2020, 883, .	3.4	40
3	Drag reduction on a three-dimensional blunt body with different rear cavities under cross-wind conditions. <i>Journal of Wind Engineering and Industrial Aerodynamics</i> , 2020, 200, 104145.	3.9	25
4	Effect of base blowing by a large-scale fluidic oscillator on the bistable wake behind a flat-back Ahmed body. <i>Physics of Fluids</i> , 2022, 34, .	4.0	21
5	A fundamental link between steady asymmetry and separation length in the wake of a 3D square-back body. <i>Experiments in Fluids</i> , 2021, 62, 1.	2.4	15
6	Drag reduction of three-dimensional bodies by base blowing with various gas densities. <i>Physical Review E</i> , 2020, 102, 011101.	2.1	8
7	On three-dimensional bluff body wake symmetry breaking with free-stream turbulence and residual asymmetry. <i>Comptes Rendus - Mecanique</i> , 2020, 348, 509-517.	0.7	6