

Eda DoÄan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5221122/publications.pdf>

Version: 2024-02-01

7
papers

143
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

138
citing authors

#	ARTICLE	IF	CITATIONS
1	Interactions of large-scale free-stream turbulence with turbulent boundary layers. <i>Journal of Fluid Mechanics</i> , 2016, 802, 79-107.	3.4	50
2	Quantification of amplitude modulation in wall-bounded turbulence. <i>Fluid Dynamics Research</i> , 2019, 51, 011408.	1.3	40
3	Modelling high Reynolds number wall-turbulence interactions in laboratory experiments using large-scale free-stream turbulence. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2017, 375, 20160091.	3.4	14
4	Skin-friction measurements in a turbulent boundary layer under the influence of free-stream turbulence. <i>Experiments in Fluids</i> , 2017, 58, 1.	2.4	14
5	Robust features of a turbulent boundary layer subjected to high-intensity free-stream turbulence. <i>Journal of Fluid Mechanics</i> , 2018, 851, 416-435.	3.4	13
6	Uniform-momentum zones in a turbulent boundary layer subjected to freestream turbulence. <i>Journal of Fluid Mechanics</i> , 2021, 915, .	3.4	7
7	Spatial characteristics of a zero-pressure-gradient turbulent boundary layer in the presence of free-stream turbulence. <i>Physical Review Fluids</i> , 2019, 4, .	2.5	5