

Jonathan Lemarechal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3991699/publications.pdf>

Version: 2024-02-01

7
papers

31
citations

2682572

2
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

25
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of Lambda- and Omega-vortices with the temperature-sensitive paint method in the late stage of controlled laminar-turbulent transition. Experiments in Fluids, 2019, 60, 1.	2.4	9
2	Investigation of stationary-crossflow-instability induced transition with the temperature-sensitive paint method. Experimental Thermal and Fluid Science, 2019, 109, 109848.	2.7	8
3	Transition Delay by Oblique Roughness Elements in a Blasius Boundary-Layer Flow. , 2018, , .		5
4	Transition Detection Methods in a Pitch-sweep Test by means of TSP using Lifetime and Intensity Measurements. , 2020, , .		5
5	Visualization of Near-Wall Structures of an Isolated Cylindrical Roughness Element in a Laminar Boundary Layer Without Pressure Gradient. Notes on Numerical Fluid Mechanics and Multidisciplinary Design, 2020, , 674-683.	0.3	2
6	Application of the temperature-sensitive paint method for quantitative measurements in water. Measurement Science and Technology, 2021, 32, 105301.	2.6	1
7	Experimental Investigation of Mixed Convection in Horizontal Channel Flow in Combination with Cylindrical Roughness Elements. Notes on Numerical Fluid Mechanics and Multidisciplinary Design, 2020, , 533-542.	0.3	1