

# Jonathan Lemarechal

## List of Publications by Year in descending order

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

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7  
papers

31  
citations

2682572

2  
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2053705

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g-index

7  
all docs

7  
docs citations

7  
times ranked

25  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of the temperature-sensitive paint method for quantitative measurements in water. Measurement Science and Technology, 2021, 32, 105301.	2.6	1
2	Transition Detection Methods in a Pitch-sweep Test by means of TSP using Lifetime and Intensity Measurements. , 2020, , .		5
3	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
4	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
5	Investigation of stationary-crossflow-instability induced transition with the temperature-sensitive paint method. Experimental Thermal and Fluid Science, 2019, 109, 109848.	2.7	8
6	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
7	Transition Delay by Oblique Roughness Elements in a Blasius Boundary-Layer Flow. , 2018, , .		5