

Rene Kaufmann

List of Publications by Year in descending order

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papers

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2258059

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1872680

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g-index

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all docs

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docs citations

7
times ranked

23
citing authors

#	ARTICLE	IF	CITATIONS
1	Full-Field Surface Pressure Reconstruction Using the Virtual Fields Method. <i>Experimental Mechanics</i> , 2019, 59, 1203-1221.	2.0	11
2	Volumetric flow characterisation of a rectangular orifice impinging synthetic jet with single-camera light-field PIV. <i>Experimental Thermal and Fluid Science</i> , 2021, 123, 110327.	2.7	10
3	Reconstruction of surface-pressure fluctuations using deflectometry and the virtual fields method. <i>Experiments in Fluids</i> , 2020, 61, 1.	2.4	5
4	Surface Pressure Reconstruction from Phase Averaged Deflectometry Measurements Using the Virtual Fields Method. <i>Experimental Mechanics</i> , 2020, 60, 379-392.	2.0	2
5	Experimental and Numerical Analysis of SHEFEX-II. <i>Notes on Numerical Fluid Mechanics and Multidisciplinary Design</i> , 2013, , 75-83.	0.3	1
6	RECOLO: A Python package for the reconstruction of surface pressure loads from kinematic fields using the virtual fields method. <i>Journal of Open Source Software</i> , 2022, 7, 3980.	4.6	1