

Experimental investigation of global structures in an in time-resolved PIV

Experiments in Fluids

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Flow coherent structures and frequency signature: application of the dynamic modes decomposition to open cavity flow. Journal of Physics: Conference Series, 2011, 318, 042036.	0.3	18
2	Particle Image Velocimetry of a Three-Dimensional Supersonic Cavity Flow. , 2012, , .		10
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5	Spatio-temporal analysis of the turbulent flow in a ribbed channel. International Journal of Heat and Fluid Flow, 2013, 44, 181-196.	1.1	26
6	Interaction between feedback aeroacoustic and acoustic resonance mechanisms in a cavity flow: a global stability analysis. Journal of Fluid Mechanics, 2013, 717, 134-165.	1.4	70
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18	Supersonic Flow over a Finite-Width Rectangular Cavity. AIAA Journal, 2015, 53, 296-310.	1.5	53

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22	Compressibility effects in the shear layer over a rectangular cavity. <i>Journal of Fluid Mechanics</i> , 2016, 808, 116-152.	1.4	29
23	On the near wake of a simplified heavy vehicle. <i>Journal of Fluids and Structures</i> , 2016, 66, 293-314.	1.5	43
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58	Self-sustained oscillation of the flow in a double-cavity channel: a time-resolved PIV measurement. Journal of Visualization, 2020, 23, 245-257.	1.1	5

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72	Boundary layer wind tunnel tests of outdoor airflow field around urban buildings: A review of methods and status. <i>Renewable and Sustainable Energy Reviews</i> , 2022, 167, 112717.	8.2	21
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