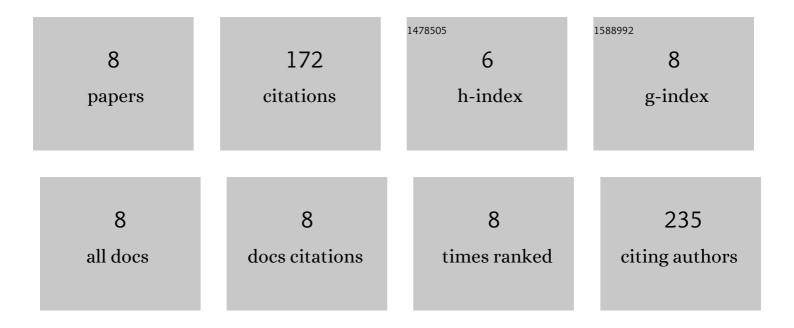
Hervé Michallet

List of Publications by Year in descending order

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HERVÃO MICHALLET

#	Article	IF	CITATIONS
1	Experimental study of integrable turbulence in shallow water. Physical Review Fluids, 2021, 6, .	2.5	4
2	Analysis of soliton gas with large-scale video-based wave measurements. Experiments in Fluids, 2020, 61, 1.	2.4	7
3	Sediment erosion in zero-mean-shear turbulence. Physics of Fluids, 2020, 32, 036601.	4.0	6
4	Experimental Evidence of a Hydrodynamic Soliton Gas. Physical Review Letters, 2019, 122, 214502.	7.8	51
5	Dynamics of soil aggregate size in turbulent flow: Respective effect of soil type and suspended concentration. Catena, 2016, 141, 66-72.	5.0	17
6	On the use of the Radon Transform in studying nearshore wave dynamics. Coastal Engineering, 2014, 92, 24-30.	4.0	38
7	On the determination of the settling flux of cohesive sediments in a turbulent fluid. Journal of Geophysical Research, 2005, 110, .	3.3	24
8	Modelling of sediment suspensions in oscillating grid turbulence. Fluid Dynamics Research, 2004, 35, 87-106.	1.3	25