## Stephane Mimouni

List of Publications by Year in descending order

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1684188 1872680 6 71 5 6 citations g-index h-index papers 6 6 6 56 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	CFD calculations of flow pattern maps and LES of multiphase flows. Nuclear Engineering and Design, 2017, 321, 118-131.	1.7	17
2	Dispersed Two-Phase Flow Modelling for Nuclear Safety in the NEPTUNE_CFD Code. Science and Technology of Nuclear Installations, 2017, 2017, 1-41.	0.8	2
3	Multifield hybrid approach for two-phase flow modeling $\hat{a} \in \text{``Part 1: Adiabatic flows. Computers and Fluids, 2015, 113, 106-111.}$	2.5	18
4	VALIDATION OF A MULTIFIELD APPROACH FOR THE SIMULATIONS OF TWO-PHASE FLOWS. Computational Thermal Sciences, 2015, 7, 441-457.	0.9	8
5	DROPLET SIZE AND VELOCITY MEASUREMENTS AT THE OUTLET OF A HOLLOW CONE SPRAY NOZZLE. Atomization and Sprays, 2011, 21, 893-905.	0.8	19
6	CFD Recombiner Modelling and Validation on the H <sub>2</sub> -Par and Kali-H <sub>2</sub> Experiments. Science and Technology of Nuclear Installations, 2011, 2011, 1-13.	0.8	7