Michele Tuttafesta

List of Publications by Year
in descending order

4	89	2258059 3	2272923 4
papers	citations	h-index	g-index

4	4	4	81
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	An MPI-CUDA approach for hypersonic flows with detailed state-to-state air kinetics using a GPU cluster. Computer Physics Communications, 2017, 219, 178-195.	7.5	48
2	Numerical Investigation of High Enthalpy Flows. Energy Procedia, 2017, 126, 99-106.	1.8	3
3	Multi-GPU unsteady 2D flow simulation coupled with a state-to-state chemical kinetics. Computer Physics Communications, 2016, 207, 243-257.	7.5	20
4	Computing unsteady compressible flows using Roe's flux-difference splitting scheme on GPUs. Computer Physics Communications, 2013, 184, 1497-1510.	7.5	18