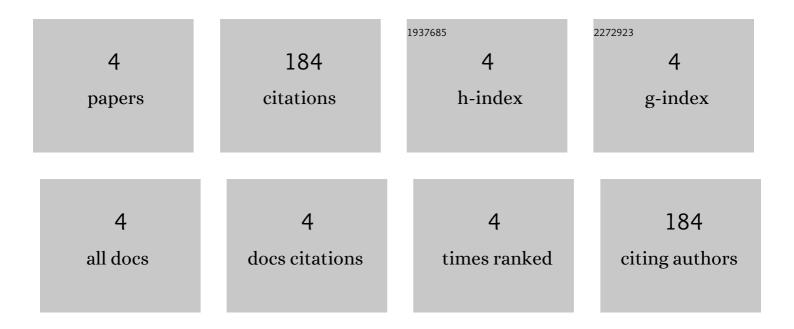
Mathieu Lepilliez

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12054490/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Comparison Between the FLUIDICS Experiment and Direct Numerical Simulations of Fluid Sloshing in Spherical Tanks Under Microgravity Conditions. Microgravity Science and Technology, 2019, 31, 123-138.	1.4	18
2	A Ghost Fluid/Level Set Method for boiling flows and liquid evaporation: Application to the Leidenfrost effect. Journal of Computational Physics, 2016, 316, 789-813.	3.8	73
3	On two-phase flow solvers in irregular domains with contact line. Journal of Computational Physics, 2016, 321, 1217-1251.	3.8	38
4	Solving elliptic problems with discontinuities on irregular domains – the Voronoi Interface Method. Journal of Computational Physics, 2015, 298, 747-765.	3.8	55