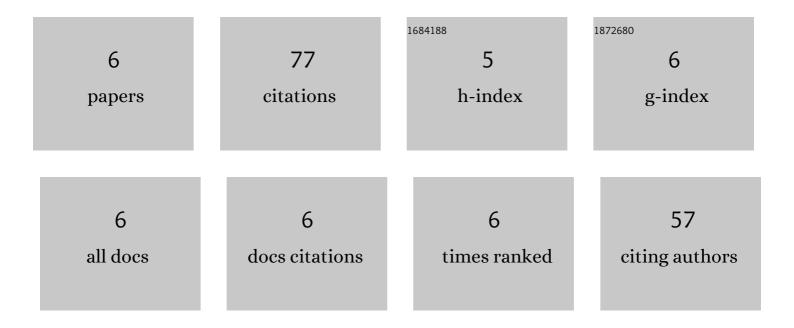
## Giandomenico Lupo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11677742/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	An Immersed Boundary Method for flows with evaporating droplets. International Journal of Heat and Mass Transfer, 2019, 143, 118563.	4.8	23
2	Finite-size evaporating droplets in weakly compressible homogeneous shear turbulence. Journal of Fluid Mechanics, 2022, 934, .	3.4	16
3	Direct numerical simulation of spray droplet evaporation in hot turbulent channel flow. International Journal of Heat and Mass Transfer, 2020, 160, 120184.	4.8	12
4	A Numerical Study of Ethanol–Water Droplet Evaporation. Journal of Engineering for Gas Turbines and Power, 2018, 140, .	1.1	11
5	A mass-preserving interface-correction level set/ghost fluid method for modeling of three-dimensional boiling flows. International Journal of Heat and Mass Transfer, 2020, 162, 120382.	4.8	11
6	Uncertainty quantification of multispecies droplet evaporation models. International Journal of Heat and Mass Transfer, 2020, 154, 119697.	4.8	4