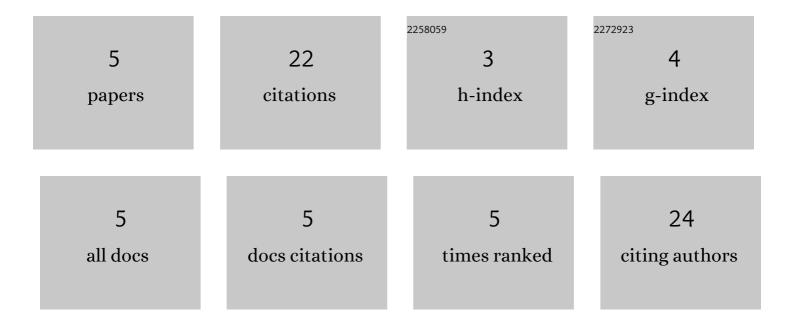
## Juan C Padrino

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5445818/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Thermophoresis of a spherical particle: modelling through moment-based, macroscopic transport equations. Journal of Fluid Mechanics, 2019, 862, 312-347.	3.4	13
2	On the self-similar, early-time, anomalous diffusion in random networks — Approach by fractional calculus. International Communications in Heat and Mass Transfer, 2017, 89, 134-138.	5.6	4
3	Diffusion in random networks. International Journal of Multiphase Flow, 2017, 92, 70-81.	3.4	3
4	Efficient simulation of rarefied gas flow past a particle: A boundary element method for the linearized G13 equations. Physics of Fluids, 2022, 34, .	4.0	2
5	On the Self-Similar, Wright-Function Exact Solution for Early-Time, Anomalous Diffusion in Random Networks: Comparison with Numerical Results. International Journal of Applied and Computational Mathematics, 2018, 4, 1.	1.6	0