## Grzegorz Kwiatkowski

List of Publications by Year in descending order

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2258059 2272923 8 27 3 4 citations g-index h-index papers 8 8 8 26 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Atomistic spin simulations of electric-field-assisted nucleation and annihilation of magnetic skyrmions in Pd/Fe/Ir(111). Physical Review B, 2022, $105$ , .	3.2	5
2	On the differential effect of temperature on the Nusselt-Rayleigh relationship in free convection. International Journal of Thermal Sciences, 2022, 181, 107744.	4.9	0
3	Toward room-temperature nanoscale skyrmions in ultrathin films. Npj Computational Materials, 2020, 6, .	8.7	16
4	Effect of anisotropy distribution on local nucleation field in bistable ferromagnetic microwires. Journal of Applied Physics, 2019, 125, 213901.	2.5	0
5	Domain shape dependence of semiclassical corrections to energy. Journal of Physics A: Mathematical and Theoretical, 2017, 50, 305202.	2.1	O
6	Quantum corrections to $\ddot{\mathbf{i}}$ 4 model solutions and applications to Heisenberg chain dynamics. Open Physics, 2013, 11, .	1.7	0
7	Green function diagonal for a class of heat equations. Applied Mathematics and Computation, 2013, 219, 6084-6092.	2.2	4
8	Quantum corrections to SG equation solutions and applications. Physics Letters, Section A: General, Atomic and Solid State Physics, 2012, 376, 991-995.	2.1	2