

Bastien Dalla Piazza

List of Publications by Year in descending order

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papers

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citations

1163117
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8
times ranked

706
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum and thermal ionic motion, oxygen isotope effect, and superexchange distribution in La_2CuO_4 . Physical Review B, 2014, 89, .	3.2	35
2	Bilayer splitting and wave functions symmetry in $\text{Sr}_3\text{Ir}_2\text{O}_{10}$. Physical Review B, 2014, 89, .	3.2	8
3	The electronic structure of the high-symmetry perovskite iridate Ba_2IrO_4 . New Journal of Physics, 2014, 16, 013008.	2.9	35
4	Phase diagram with an enhanced spin-glass region of the mixed Ising XY magnet $\text{LiHo}_x\text{Er}_{1-x}\text{F}_4$. Physical Review B, 2013, 88, .	3.2	8
5	Unified one-band Hubbard model for magnetic and electronic spectra of the parent compounds of cuprate superconductors. Physical Review B, 2012, 85, .	3.2	39
6	Spin excitations in a single La_2CuO_4 layer. Nature Materials, 2012, 11, 850-854.	27.5	116
7	Dipolar Antiferromagnetism and Quantum Criticality in LiErF_4 . Science, 2012, 336, 1416-1419.	12.6	42
8	Measurement of Magnetic Excitations in the Two-Dimensional Antiferromagnetic Sr_2CuO_2 Using Resonant X-Ray Scattering: Evidence for Extended Interactions. Physical Review Letters, 2010, 105, 157006.	12.6	42