

Johannes Werner

List of Publications by Year in descending order

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13
papers

113
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1307594

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#	ARTICLE	IF	CITATIONS
1	Anisotropy-governed competition of magnetic phases in the honeycomb quantum magnet $\text{Na}_3\text{Mn}_2\text{Sb}_2\text{O}_{10}$ studied by dilatometry and high-frequency ESR. Physical Review B, 2017, 95, .	3.3	21
2	Correlation of Structural and Magnetic Properties in a Set of Mononuclear Lanthanide Complexes. Chemistry - A European Journal, 2018, 24, 5319-5330.	3.3	21
3	Magnetic anisotropy and the phase diagram of chiral MnSb_2O_7 . Physical Review B, 2016, 94, .	3.2	12
4	Magnetic phase diagram and magnetoelastic coupling of NiTiO_3 . Physical Review B, 2020, 101, .	3.2	10
5	High magnetic field phase diagram and failure of the magnetic Gr $\tilde{A}^{1/4}$ neisen scaling in LiFePO_4 . Physical Review B, 2019, 99, .	3.2	9
6	Magnetic phase diagram, magnetoelastic coupling, and Gr $\tilde{A}^{1/4}$ neisen scaling in CoTiO_3 . Physical Review B, 2021, 104, .	3.2	8
7	1/3 magnetization plateau and frustrated ferrimagnetism in a sodium iron phosphite. Physical Review B, 2016, 93, .	3.2	7
8	Magnetoelastic coupling and ferromagnetic-type in-gap spin excitations in multiferroic $\hat{\Gamma}_\pm\text{-Cu}_2\text{V}_2\text{O}_7$. New Journal of Physics, 2018, 20, 063045.	2.9	7
9	Electronic structure and magnetic properties of the strong-rung spin-1 ladder compound $\text{Rb}_3\text{Ni}_2(\text{NO}_3)_7$. Physical Review B, 2018, 97, .	3.2	4
10	Magnetism and the phase diagram of MnSb_2O_6 . Physical Review B, 2018, 97, .	3.2	3
11	The decisive role of magnetic anisotropy in honeycomb layered $\text{Li}_3\text{Ni}_2\text{SbO}_6$ and $\text{Na}_3\text{Ni}_2\text{SbO}_6$. Journal of Magnetism and Magnetic Materials, 2019, 481, 100-103.	2.3	3
12	Exceptional field dependence of antiferromagnetic magnons in LiFePO_4 . Physical Review B, 2021, 103, .	3.2	3
13	Antisite disorder in the battery material LiFePO_4 . Physical Review Materials, 2020, 4, .	2.4	3