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List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

111
citations

1478505

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1372567

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11
all docs

11
docs citations

11
times ranked

164
citing authors

#	ARTICLE	IF	CITATIONS
1	Quenching of an antiferromagnet into high resistivity states using electrical or ultrashort optical pulses. Nature Electronics, 2021, 4, 30-37.	26.0	31
2	Spin flop and crystalline anisotropic magnetoresistance in CuMnAs. Physical Review B, 2020, 101, .	3.2	27
3	Molecular beam epitaxy of CuMnAs. Physical Review Materials, 2020, 4, .	2.4	14
4	Atomically sharp domain walls in an antiferromagnet. Science Advances, 2022, 8, eabn3535.	10.3	12
5	Magnetic properties and phase diagram of NdPd ₅ Al ₂ . Journal of Alloys and Compounds, 2016, 675, 94-98.	5.5	11
6	Crystal field in NdPd ₅ Al ₂ investigated by inelastic neutron scattering. Journal of Physics Condensed Matter, 2018, 30, 255801.	1.8	6
7	Hysteretic effects and magnetotransport of electrically switched CuMnAs. Physical Review B, 2021, 104, .	3.2	5
8	Anisotropic magnetic properties of RE ₂ CoIn ₈ (RE=Pr, Nd, Dy) compounds. Physica B: Condensed Matter, 2014, 444, 65-69.	2.7	2
9	Low-temperature magnetic phase diagram and specific heat of Nd ₂ IrIn ₈ . Physica B: Condensed Matter, 2016, 483, 94-98.	2.7	2
10	Weakly anisotropic ferromagnet EuRu ₂ P ₂ : Ambient and hydrostatic pressure characterization. Journal of Alloys and Compounds, 2021, 864, 158753.	5.5	1