

Patricia L Alireza

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6595542/publications.pdf>

Version: 2024-02-01

8
papers

724
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

1173
citing authors

#	ARTICLE	IF	CITATIONS
1	Superconductivity up to 29 K in SrFe ₂ As ₂ and BaFe ₂ As ₂ at high pressures. Journal of Physics Condensed Matter, 2009, 21, 012208.	1.8	409
2	Pressure- and Composition-Induced Structural Quantum Phase Transition in the Cubic Superconductor $\text{Sr}_{1-x}\text{Ca}_x\text{RuO}_4$. Physical Review Letters, 2012, 109, 237008.	7.8	126
3	From Mott insulator to ferromagnetic metal: A pressure study of Ca ₂ RuO ₄ . Physical Review B, 2002, 65, .	3.2	113
4	High sensitivity nuclear magnetic resonance probe for anvil cell pressure experiments. Review of Scientific Instruments, 2009, 80, 073905.	1.3	24
5	Isostructural Mott transition in 2D honeycomb antiferromagnet VO ₉ PS ₃ . Npj Quantum Materials, 2019, 4, .	5.2	22
6	High-pressure investigations of the itinerant ferromagnet. Physica B: Condensed Matter, 2005, 359-361, 1216-1218.	2.7	19
7	Pressure and field tuning in the Kondo lattice ferromagnet CeAgSb ₂ . Physica Status Solidi (B): Basic Research, 2013, 250, 515-518.	1.5	10
8	Pressure induced novel-phenomena in Mott insulator Ca ₂ RuO ₄ . Physica C: Superconductivity and Its Applications, 2010, 470, S740-S741.	1.2	1