

Paul M Shand

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

33
citations

2258059

3
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

42
citing authors

#	ARTICLE	IF	CITATIONS
1	Isolation and Reactivity of Uranyl Superoxide. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 15041-15048.	13.8	15
2	Perpendicular magnetic anisotropy in half-metallic thin-film Co_2CrAl . <i>Journal of Physics Condensed Matter</i> , 2021, 33, 105801.	1.8	6
3	Synthesis of magnetic 1D dichalcogenide nanostructures. <i>Journal of Nanoparticle Research</i> , 2012, 14, 1.	1.9	4
4	Electronic band structure and magnetism of $\text{CoFeV}_0.5\text{Mn}_0.5\text{Si}$. <i>AIP Advances</i> , 2022, 12, .	1.3	4
5	Electronic, magnetic, and structural properties of $\text{CrMnSb}_0.5\text{Si}_0.5$. <i>Journal of Magnetism and Magnetic Materials</i> , 2022, 553, 169267.	2.3	3
6	Electronic, structural and magnetic properties of $\text{Mn}_{(1+x)}\text{Pt}_{(1-x)}\text{Sb}$. <i>Journal of Magnetism and Magnetic Materials</i> , 2021, 537, 168234.	2.3	1
7	The Role of Disorder in the Magnetic Properties of Mechanically Milled Nanostructured Alloys. <i>Materials Research Society Symposia Proceedings</i> , 2001, 674, 1.	0.1	0
8	Development of ultralight nanocellulose magnets using ultrasonic agitation. <i>Journal of Vacuum Science and Technology B: Nanotechnology and Microelectronics</i> , 2018, 36, 061801.	1.2	0
9	Isolation and Reactivity of Uranyl Superoxide. <i>Angewandte Chemie</i> , 2021, 133, 15168-15175.	2.0	0
10	Large-field magnetoresistance of nanometer scale nickel films grown on molybdenum disulfide. <i>AIP Advances</i> , 2022, 12, 035233.	1.3	0