

Xinmin You

List of Publications by Year in descending order

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1937685

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118
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic Phase Diagram of the $Mn_xFe_{2-x}P_1\hat{y}Si_y$ System. Entropy, 2022, 24, 2.	2.2	4
2	Tuning the magneto-elastic transition of $(Mn,Fe,V)_2(P,Si)$ alloys to low magnetic field applications. Journal of Alloys and Compounds, 2020, 821, 153451.	5.5	17
3	Design of Reversible Low-Field Magnetocaloric Effect at Room Temperature in Hexagonal MnMX Ferromagnets. Physical Review Applied, 2020, 13, .	3.8	13
4	Combined effect of annealing temperature and vanadium substitution for magnetocaloric $Mn_{1.2-V}Fe_{0.75}P_{0.5}Si_{0.5}$ alloys. Journal of Alloys and Compounds, 2019, 803, 671-677.	5.5	27
5	Reversible low-field magnetocaloric effect in Ni-Mn-In-based Heusler alloys. Physical Review Materials, 2019, 3, .	2.4	30