

Chun-Mei Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9419760/publications.pdf>

Version: 2024-02-01

19

papers

378

citations

840776

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839539

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19

docs citations

19

times ranked

285

citing authors

#	ARTICLE	IF	CITATIONS
1	Alloying and magnetic disordering effects on phase stability of Co ₂ Y Ga (Y = Cr, V, and Ni) alloys: A first-principles study. Chinese Physics B, 2022, 31, 056105.	1.4	2
2	Impacts of atomic and magnetic configurations on the phase stability of Fe-Pd shape memory alloys: A first-principles study. Journal of Applied Physics, 2021, 129, 035105. <small>Correlation between the composition-dependent properties and phase stability of Fe-Pd shape memory alloys from first-principles study. Physical Review B, 2020, 101, 134102.</small>	2.5	0
3	$\text{Co}_{2} \text{Y}_{3.2} \text{Cr}_{0.8}$ Correlation between the composition-dependent properties and phase stability of Fe-Pd shape memory alloys from first-principles study. Physical Review B, 2020, 101, 134102.	3.2	0
4	Prediction of the phase stability and elastic property of $\tilde{\mu}$ -Pu at high temperature from theoretical study. AIP Advances, 2018, 8, 115218.	1.3	1
5	Composition and temperature dependence of phase stability and elastic properties of $\text{Co}_{3.2} \text{Y}_{0.8}$. <small>Correlation between the composition-dependent properties and phase stability of Fe-Pd shape memory alloys from first-principles study. Physical Review B, 2020, 101, 134102.</small>	3.2	0
6	Physical mechanism of $\tilde{\iota}-\tilde{\epsilon}-\tilde{\mu}$ phase stability in plutonium. Scientific Reports, 2017, 7, 5632.	3.3	7
7	Composition-dependent properties and phase stability of Fe-Pd ferromagnetic shape memory alloys: A first-principles study. Journal of Applied Physics, 2017, 122, 123902.	2.5	4
8	Anomalous thermodynamic properties and phase stability of $\text{Fe}_{1-x} \text{Pd}_x$. <small>Correlation between the composition-dependent properties and phase stability of Fe-Pd shape memory alloys from first-principles study. Physical Review B, 2020, 101, 134102.</small>	2.5	4

ARTICLE

IF

CITATIONS

- 19 Site occupancy, magnetic moments, and elastic constants of off-stoichiometric $\text{Ni}_{2-\frac{3}{2}}$ first-principles calculations. *Physical Review B*, 2009, 79, .