

Abhiyan Pandit

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Thermoelectric and lattice dynamics properties of layered MX ($M = \text{Sn, Pb}$; $X = \text{As, Te}$) compounds. Applied Surface Science, 2021, 538, 147911.	6.1	24
2	Thermal conductivity and enhanced thermoelectric performance of SnTe bilayer. Journal of Materials Science, 2021, 56, 10424-10437.	3.7	11
3	The effect of finite-temperature and anharmonic lattice dynamics on the thermal conductivity of ZrS_2 monolayer: self-consistent phonon calculations. Journal of Physics Condensed Matter, 2021, 33, 425405.	1.8	5
4	Structural, Electronic and Thermoelectric Properties of $\text{Pb}_{1-x}\text{Sn}_x\text{Te}$ Alloys. Journal of Electronic Materials, 2020, 49, 586-592.	2.2	4
5	Anharmonic effects on lattice dynamics and thermal transport of two-dimensional InTe monolayer. Materials Science and Engineering B: Solid-State Materials for Advanced Technology, 2022, 283, 115823.	3.5	2
6	Coexistence of magnetism in SnX ($X = \text{As, Se, Te}$) monolayers by the adsorption of 3d transition-metal atoms. Journal of Magnetism and Magnetic Materials, 2022, 549, 169021.	2.3	1