

Pressure dependence of the electronic, optical, thermoelectric, and thermodynamic properties of CsVO₃ : first-principles study

Philosophical Magazine

102, 1522-1546

DOI: 10.1080/14786435.2022.2057611

Citation Report

#	ARTICLE	IF	CITATIONS
1	Characterization of structural, dynamic, optoelectronic, thermodynamic, mechanical and thermoelectric properties of AMgF_3 (A = K or Ag) fluoro-perovskites compounds. <i>Physica Scripta</i> , 2023, 98, 035820.	2.5	7
2	DFT-based investigation of electronic-structure, magnetic and thermoelectric properties of $\text{Dy}_2\text{CoMnO}_6$ double perovskite. <i>Physica Scripta</i> , 2023, 98, 075930.	2.5	7
3	DFT Insight into Structural, Electronic, Optical and Thermoelectric Properties of Eco-Friendly Double Perovskites $\text{Rb}_2\text{GeSnX}_6$ (X = Cl, Br) for Green Energy Generation. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2023, 33, 3402-3412.	3.7	13
4	Insight into the spin-polarized structural, optoelectronic, magnetic, thermodynamic, and thermoelectric properties of PdBO_2 (B = Al, Cr, and Rh) Delafossite semiconductor. <i>Optical and Quantum Electronics</i> , 2023, 55, .	3.3	4
5	Computational characterization of structural, optoelectronic and thermoelectric properties of some double half-Heusler alloys $\text{X}_2\text{FeY}_2\text{Sb}_2$ (X: Hf, Zr; Y: Ni, Pd). <i>Phase Transitions</i> , 2023, 96, 806-821.	1.3	1
6	First-Principles Calculations of Novel Lead-Free X_2GeSnI_6 (X = Rb, Cs) Double Perovskite Compounds for Optoelectronic and Energy Exploitations. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 0, , .	3.7	4
7	Insight into physical properties of lutetium-based double half-Heusler alloys $\text{LuXCo}_2\text{Bi}_2$ (X = V, Nb and Tj) <i>ETQq000</i> <i>rgBT /Overlock 10 T</i>	4.8	1
8	Mechanical, magneto-electronic and thermoelectric properties of $\text{Ba}_2\text{MgReO}_6$ and Ba_2YMoO_6 based cubic double perovskites: an ab initio study. <i>Physica Scripta</i> , 2024, 99, 015908.	2.5	0
9	Optoelectronic and thermoelectric properties of novel stable lead-free cubic double perovskites A_2NaIO_6 (A = Ca, Sr) for renewable energy applications. <i>Physical Chemistry Chemical Physics</i> , 2024, 26, 3614-3622.	2.8	1