

Ewa Drzazga-SzczÄÅ>niak

List of Publications by Year in descending order

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20
papers

108
citations

1477746

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g-index

20
all docs

20
docs citations

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times ranked

40
citing authors

#	ARTICLE	IF	CITATIONS
1	Superconductivity in the calcium-decorated hexagonal boron nitride monolayer. <i>Journal of Magnetism and Magnetic Materials</i> , 2022, 548, 168927.	1.0	2
2	Strong-coupling character of superconducting phase in compressed selenium hydride. <i>Modern Physics Letters B</i> , 2021, 35, 2150045.	1.0	0
3	Characteristics of the s-wave Symmetry Superconducting State in the BaGe ₃ Compound. <i>Symmetry</i> , 2019, 11, 977.	1.1	0
4	The thermodynamic critical field and specific heat of superconducting state in phosphorene under strain. <i>Modern Physics Letters B</i> , 2019, 33, 1950079.	1.0	0
5	Revealing the anisotropy effects on the critical magnetic field in CaC ₆ superconductor. <i>Modern Physics Letters B</i> , 2019, 33, 1950089.	1.0	0
6	Non-parametric application of Tsallis statistics to systems consisting of M hydrogen molecules. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 518, 1-12.	1.2	2
7	Study of the High-Pressure Superconducting State in H ₃ Se at 300 GPa. <i>Acta Physica Polonica A</i> , 2019, 135, 239-242.	0.2	0
8	Characteristics of Superconducting State in Vanadium: the Eliashberg Equations and Semi-analytical Formulas. <i>Journal of Superconductivity and Novel Magnetism</i> , 2018, 31, 1029-1034.	0.8	6
9	On the superconducting state in $Ba_{1-x}K_xBiO_3$ perovskite oxide. <i>Physica B: Condensed Matter</i> , 2018, 536, 676-681.	0.6	0
10	Influence of phonon-phonon coupling on superconducting state in honeycomb-type crystal lattice. <i>Solid State Communications</i> , 2018, 269, 28-34.	0.9	1
11	Description of the thermodynamic properties of BiH ₅ and BiH ₆ superconductors beyond the mean-field approximation. <i>Solid State Communications</i> , 2018, 279, 27-29.	0.9	2
12	Superconducting properties of under- and over-doped Ba _x K _{1-x} BiO ₃ perovskite oxide. <i>Modern Physics Letters B</i> , 2018, 32, 1850174.	1.0	4
13	Superconductivity in amorphous thin films of tin-copper. <i>Phase Transitions</i> , 2017, 90, 335-341.	0.6	1
14	On the critical temperature discontinuity at the theoretical bcc-fcc phase transition in compressed selenium and tellurium superconductors. <i>Journal of Physics Condensed Matter</i> , 2017, 29, 445602.	0.7	4
15	Final state of thermal evolution of Jupiter-type planet. <i>Physica C: Superconductivity and Its Applications</i> , 2014, 501, 7-13.	0.6	6
16	The Eliashberg study of the electron-phonon superconductivity in YSn ₃ compound. <i>Physica C: Superconductivity and Its Applications</i> , 2014, 506, 115-118.	0.6	7
17	The phonon-mediated superconductivity in sheet. <i>Physica B: Condensed Matter</i> , 2014, 445, 68-73.	1.3	2
18	Multigap superconducting state in molecular metallic hydrogen. <i>Solid State Sciences</i> , 2013, 19, 167-171.	1.5	24

#	ARTICLE	IF	CITATIONS
19	The superconducting state in the B ₂ H ₆ compound at 360GPa. Solid State Communications, 2013, 166, 50-55.	0.9	14
20	Superconducting state in the atomic metallic hydrogen just above the pressure of the molecular dissociation. Solid State Communications, 2012, 152, 2023-2026.	0.9	27