

Alexander Gibin

List of Publications by Year in descending order

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12
papers

274
citations

1684188

5
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

385
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermal conductivity of isotopically enriched ²⁸ Si: revisited. Solid State Communications, 2004, 131, 499-503.	1.9	109
2	On the isotope effect in thermal conductivity of silicon. Physica Status Solidi C: Current Topics in Solid State Physics, 2004, 1, 2995-2998.	0.8	97
3	Heat capacity of isotopically enriched ²⁸ Si, ²⁹ Si and ³⁰ Si in the temperature range 4K<T<100K. Solid State Communications, 2005, 133, 569-572.	1.9	30
4	Thermal Conductivity of ²⁸ Si from 80 to 300 K. Inorganic Materials, 2002, 38, 1100-1102.	0.8	12
5	Thermal conductivity of the single-crystal monoisotopic ²⁹ Si in the temperature range 2.4â€“410 K. Physics of the Solid State, 2013, 55, 235-239.	0.6	6
6	Thermophysical properties and crystal structure of high-purity monoisotopic ⁸⁰ Se. Doklady Chemistry, 2016, 466, 11-14.	0.9	6
7	Thermal conductivity of (TeO ₂) _{0.7} (WO ₃) _{0.2} (La ₂ O ₃) _{0.1} glass. Inorganic Materials, 2006, 42, 1393-1396.	0.8	4
8	Heat capacity of high-purity isotope-enriched germanium-76 in the temperature range of 2â€“15 K. Physics of the Solid State, 2015, 57, 1917-1919.	0.6	4
9	Zirconium acetylacetonate as a precursor for the chemical vapour deposition of ZrO ₂ . Materials Science and Engineering B: Solid-State Materials for Advanced Technology, 1993, 18, 232-233.	3.5	3
10	Heat Capacities of High-Purity Yttrium and Lutetium from 2 to 15 K. Inorganic Materials, 2004, 40, 130-133.	0.8	1
11	Low-temperature heat capacity of high-purity gadolinium. Russian Metallurgy (Metally), 2006, 2006, 471-473.	0.5	1
12	Preparation of Single-Crystal Isotopically Enriched ⁷⁰ Ge by a Hydride Method. Inorganic Materials, 2022, 58, 246-251.	0.8	1