

Evgeniy

List of Publications by Year in descending order

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20
papers

103
citations

1937685

4
h-index

1474206

9
g-index

20
all docs

20
docs citations

20
times ranked

104
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural state of second-generation HTSCs obtained by laser ablation. <i>Physics of the Solid State</i> , 2013, 55, 262-268.	0.6	4
2	Solid-State Diffusion Formation of Nanocrystalline Nb ₃ Sn Layers at Two-Staged Annealing of Multifilamentary Nb/Cu-Sn Wires. <i>Journal of Nano Research</i> , 2012, 16, 69-75.	0.8	7
3	Oxygen atomic displacement waves in the lattice of the Bi,Pb-2223 phase composite annealed in an atmosphere with a low oxygen (O ₂ + N ₂) content. <i>Physics of the Solid State</i> , 2012, 54, 248-254.	0.6	1
4	Changes in the internal structure of metal crystals under the effect of migration of grain boundaries. <i>Doklady Physics</i> , 2011, 56, 432-435.	0.7	0
5	Structure and superconducting properties of nonstoichiometric YBa ₂ Cu ₃ O _y annealed at 300Å°C in a dry argon atmosphere. <i>Physics of the Solid State</i> , 2011, 53, 1448-1451.	0.6	0
6	The texture and properties of ribbons made of nickel-based ternary alloys used as substrates for second-generation high temperature superconductors. <i>Doklady Physics</i> , 2010, 55, 490-493.	0.7	0
7	Electrophysical properties and the structure of the YBa ₂ Cu ₃ O _y compound thermally restored after low-temperature decomposition. <i>Physics of the Solid State</i> , 2010, 52, 1338-1341.	0.6	15
8	Effect of Annealing on Nanocrystalline Structure of Nb ₃ Sn Diffusion Layers in Composites with Internal Tin Sources. <i>Defect and Diffusion Forum</i> , 2010, 297-301, 126-131.	0.4	2
9	Mechanism of thermal decomposition of the nonstoichiometric compound YBa ₂ Cu ₃ O _{6.8} . <i>Physics of the Solid State</i> , 2009, 51, 1099-1104.	0.6	6
10	Kinetic properties of light lanthanide melts. <i>Journal of Physics: Conference Series</i> , 2008, 98, 062020.	0.4	1
11	Mechanism of formation of macrodefects in titanium alloys. <i>Journal of Physics: Conference Series</i> , 2008, 98, 072019.	0.4	0
12	Role of thermal expansion of phases in crystallization and recrystallization of metals. <i>Doklady Physics</i> , 2007, 52, 142-145.	0.7	0
13	X-ray spectroscopic study of the electronic structure and location of hydrogen atoms in HfTi ₂ H _x hydrides. <i>Physics of the Solid State</i> , 2006, 48, 30-36.	0.6	1
14	Effect of deformation and annealing on texture parameters of composite Cu–Nb wire. <i>Scripta Materialia</i> , 2004, 51, 727-731.	5.2	31
15	Landau-Lifshitz equations for magnetic systems with constant and variable memory. <i>Doklady Physics</i> , 2003, 48, 409-413.	0.7	4
16	Effect of annealing and doping with Zr on the structure and properties of in situ Cu–Nb composite wire. <i>Scripta Materialia</i> , 2002, 46, 193-198.	5.2	18
17	Description of diffusion in fractal media on the basis of the Klimontovich kinetic equation in fractal space. <i>Doklady Physics</i> , 2002, 47, 580-582.	0.7	4
18	The effect of surface fractal characteristics of solid electrolytes on temperature dependence for constant-phase-angle elements. <i>Doklady Physics</i> , 2000, 45, 439-442.	0.7	1

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19	Kinetic equations for large systems with fractal structures. Doklady Physics, 2000, 45, 194-197.	0.7	4
20	Effect of Multifilamentary Nb/Cu-Sn Wire Diameter on the Nb ₃ Sn Diffusion Layers Structure. Defect and Diffusion Forum, 0, 312-315, 289-294.	0.4	4