

Vladimir Gubernatorov

List of Publications by Year in descending order

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papers

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1937685

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1872680

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	On the thermal stability of the microcrystalline structure in single-phase metallic materials. Doklady Physics, 2002, 47, 647-650.	0.7	12
2	Structural inhomogeneity and magnetic properties of soft magnetic materials. Doklady Physics, 2002, 47, 302-304.	0.7	6
3	The impact of bombardment by accelerated ions on effects related to the thermomagnetic treatment of ferromagnetic materials. Doklady Physics, 2006, 51, 493-495.	0.7	4
4	Crystallographic texture formation during recrystallization of cold-rolled Fe-3%Si single crystal under high DC magnetic fields. Philosophical Magazine Letters, 2016, 96, 287-293.	1.2	4
5	Improvement of the properties of anisotropic soft magnetic materials by laser treatment and monitoring of its efficiency. Doklady Physics, 2003, 48, 340-342.	0.7	2
6	Physical nature of the effects of thermomagnetic and thermomechanical treatment of ferromagnets. Doklady Physics, 2002, 47, 64-66.	0.7	1
7	Formation of Structure and Properties during Thermomagnetic and Ion-Beam Treatments of Soft Magnetic Materials. Solid State Phenomena, 0, 168-169, 223-226.	0.3	1
8	On crystallite (Grain) growth by recrystallization. Doklady Physics, 2001, 46, 177-179.	0.7	0
9	Use of the Flux-Gate Meter for Optimizing the Local Laser Treatment of Electrotechnical Steel. Russian Journal of Nondestructive Testing, 2003, 39, 216-222.	0.9	0
10	Role of thermal expansion of phases in crystallization and recrystallization of metals. Doklady Physics, 2007, 52, 142-145.	0.7	0
11	New Look at Substructure Formation during Recrystallization of Soft Magnetic Materials. Solid State Phenomena, 2010, 168-169, 416-419.	0.3	0
12	Changes in the internal structure of metal crystals under the effect of migration of grain boundaries. Doklady Physics, 2011, 56, 432-435.	0.7	0
13	Features of bicrystal growth during the directional crystallization of metal melts. Crystallography Reports, 2017, 62, 336-341.	0.6	0