

Dmitry Rodionov

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Ordering kinetics in ternary Ni ₃ Al-X alloys. Scripta Materialia, 2001, 45, 883-888.	5.2	19
2	Influence of solidification conditions on γ -phase thermal stability in $\sim 001\%$ single crystals of Ni-based superalloys. Scripta Materialia, 1999, 40, 581-585.	5.2	7
3	Texture, structure and properties of Ni-based binary alloy tapes for HTS substrates. International Journal of Materials Research, 2010, 101, 1245-1251.	0.3	6
4	Formation of a structure in cobalt single crystals at the $\gamma \rightarrow \beta$ transformation. Doklady Physics, 2009, 54, 21-24.	0.7	4
5	Textured Ni-Cr-W alloy substrates with curie temperatures below 77 K for high-temperature superconductors of second generation. Technical Physics Letters, 2010, 36, 393-396.	0.7	4
6	Nickel alloy substrates with a sharp cube texture for high-T _c superconducting tapes. Doklady Physics, 2004, 49, 167-170.	0.7	2
7	Ultrasonic testing of single- and polycrystal articles made of nickel-based heat-resistant alloys. Russian Journal of Nondestructive Testing, 2009, 45, 745-759.	0.9	2
8	Making Fe-Ni alloy tapes with cubic texture. Technical Physics Letters, 2011, 37, 682-685.	0.7	2
9	The texture and properties of ribbons made of nickel-based ternary alloys used as substrates for second-generation high temperature superconductors. Doklady Physics, 2010, 55, 490-493.	0.7	0
10	Ultrasonic testing of objects made of heat-resistant nickel-based alloys, single and polycrystalline components. Insight: Non-Destructive Testing and Condition Monitoring, 2011, 53, 598-602.	0.6	0
11	Textured tapes of three-layer Ni-5% W/Ni-11% Cr composite: Substrates for second-generation superconductors. Technical Physics Letters, 2013, 39, 540-543.	0.7	0