

Alexey N Uksusnikov

List of Publications by Year in descending order

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Severe Plastic Deformation on the Behavior of Ti–Ni Shape Memory Alloys. Materials Transactions, 2006, 47, 694-697.	0.4	45
2	Baroelastic shape memory effects in titanium nickelide alloys subjected to plastic deformation under high pressure. Technical Physics, 2012, 57, 1106-1114.	0.2	10
3	Peculiarities of the Rheological Behavior for the Al-Mg-Sc-Zr Alloy Under High-Temperature Deformation. Journal of Materials Engineering and Performance, 2014, 23, 4271-4277.	1.2	10
4	Structure and phase transformations in TiNiFe ternary alloys subjected to plastic deformation by high-pressure torsion and subsequent heat treatment. Physics of Metals and Metallography, 2014, 115, 365-379.	0.3	8
5	Effect of titanium alloying on the structure, the phase composition, and the thermoelastic martensitic transformations in ternary NiëMnëTi alloys. Technical Physics, 2015, 60, 1330-1334.	0.2	7
6	Effect of aluminum alloying on the structure, the phase composition, and the thermoelastic martensitic transformations in ternary Ni-Mn-Al alloys. Technical Physics, 2015, 60, 1000-1004.	0.2	5
7	Influence of spherical converging shock waves on the structure of Alë2.4% Mgë5.5% Zn alloy. European Physical Journal Special Topics, 2006, 134, 1003-1008.	0.2	3
8	Thermo- and Deformation Induced Martensitic Transformations in Binary TiNi-Based Alloys Subjected to Severe Plastic Deformation. Materials Science Forum, 2013, 738-739, 530-534.	0.3	3
9	Specific Features of the Phase Composition and Structure of a HighëStrength MultiëComponent FeëWëMoëCrëVëSiëMnëC Steel Synthesized via Laser Remelting. Advanced Engineering Materials, 2015, 17, 1504-1510.		3
10	Formation of nanostructured states in ternary TiNiFe-based shape memory alloys during megaplastic deformation and subsequent heat treatment. Technical Physics, 2014, 59, 685-691.	0.2	2
11	Peculiarities of the phase composition and structure of the high-entropy FeWMoCrVSiMnC multicomponent steel. Technical Physics, 2015, 60, 1088-1092.	0.2	2
12	Influence of spherical converging shock waves on the structure of Alë4% Cu alloy. , 2009, , .		0