

Yurii M Ustyugov

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Structure-Phase Transformations in the Course of Solid-State Mechanical Alloying of High-Nitrogen Chromium-Manganese Steels. <i>Metals</i> , 2021, 11, 301.	1.0	5
2	Critical Redistribution of Nitrogen in the Austenitic Cr-Mn Steel under Severe Plastic Deformation. <i>Materials</i> , 2021, 14, 7116.	1.3	3
3	Inversion of the Sign of the Short-Range Order as a Function of the Composition of Fe-Cr Alloys at Warm Severe Plastic Deformation and Electron Irradiation. <i>Metals</i> , 2020, 10, 659.	1.0	5
4	Mössbauer Analysis of Deformation-Induced Acceleration of Short-Range Concentration Separation in Fe-Cr Alloys: Effect of the Substitution Impurity: Sb and Au. <i>Metals</i> , 2020, 10, 725.	1.0	7
5	The structure-phase transformations and mechanical properties of the shape memory effect alloys based on the system Cu-Al-Ni. <i>Materials Today: Proceedings</i> , 2017, 4, 4758-4762.	0.9	8
6	Specific Features of the Phase Composition and Structure of a High-Strength Multi-Component Fe-W-Mo-Cr-V-Si-Mn-C Steel Synthesized via Laser Remelting. <i>Advanced Engineering Materials</i> , 2015, 17, 1504-1510.		3
7	Peculiar features of physical properties of the rapid quenched AlCrFeCoNiCu high-entropy alloy. <i>Journal of Alloys and Compounds</i> , 2015, 636, 304-309.	2.8	21
8	Peculiarities of the phase composition and structure of the high-entropy FeWMoCrVSiMnC multicomponent steel. <i>Technical Physics</i> , 2015, 60, 1088-1092.	0.2	2
9	Structure and physical properties of the high-entropy AlCrFeCoNiCu alloy rapidly quenched from the melt. <i>Physics of the Solid State</i> , 2015, 57, 1616-1626.	0.2	7