

Pavlo Volosevich

List of Publications by Year in descending order

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papers

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2258059

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#	ARTICLE	IF	CITATIONS
1	Hydrodynamic Extrusion and Its Effect on Graphite Behavior and Structure Formation in Invar 1N31 Alloy. <i>Steel in Translation</i> , 2020, 50, 420-425.	0.3	0
2	Structure changes in invar Fe-Ni and Fe-Ni-C alloys under the deformation by upsetting. <i>Physics of Metals and Metallography</i> , 2015, 116, 917-924.	1.0	3
3	Stress concentration and strain hardening in structural steel. <i>Steel in Translation</i> , 2015, 45, 460-465.	0.3	4
4	Effect of aluminum on fine structure and distribution of chemical elements in high-entropy alloys Al _x FeNiCoCuCr. <i>Physics of Metals and Metallography</i> , 2015, 116, 439-444.	1.0	8
5	Effect of graphite on the degree of grinding and the structure of $\hat{\pm}$ -Fe powder in an ultrasonic mill. <i>Physics of Metals and Metallography</i> , 2007, 104, 415-424.	1.0	1
6	Mössbauer study of Fe powder mechanically alloyed by power ultrasonics. <i>European Physical Journal D</i> , 2006, 56, E139-E146.	0.4	0
7	Rules of formation of the structure of phase-strain-hardened 50N25 steel in slow heating. <i>Metal Science and Heat Treatment</i> , 1992, 34, 160-164.	0.6	0
8	The influence of repeated γ -transformations on the structure of iron-nickel alloys. <i>Metal Science and Heat Treatment</i> , 1990, 32, 811-814.	0.6	1
9	Structural special features of deformation and failure in conditions of formation of pores in the neck of the tensile loaded specimen. <i>Soviet Powder Metallurgy and Metal Ceramics (English)</i> Tj ETQq1 1 0.784314 0.8 BT /Overclock 10		
10	Certain characteristic features of structure formation in structural steels during deformation in the region of the pearlitic transformation. <i>Metal Science and Heat Treatment</i> , 1987, 29, 873-877.	0.6	0
11	The scale effect in cold-drawn steel wire. <i>Soviet Materials Science</i> , 1979, 15, 125-129.	0.0	2
12	Effect of rapid cyclic electrothermal treatment on the structure of nickel steel. <i>Metal Science and Heat Treatment</i> , 1975, 17, 19-22.	0.6	1
13	Effect of the original structure of steel during heating by a photon beam. <i>Metal Science and Heat Treatment</i> , 1972, 13, 596-596.	0.6	0