

Konstantin Kovtun

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

9
citations

2682572

2
h-index

2550090

3
g-index

9
all docs

9
docs citations

9
times ranked

6
citing authors

#	ARTICLE	IF	CITATIONS
1	Radiation-induced transformation of Hafnium composition. Nuclear Engineering and Technology, 2019, 51, 1964-1969.	2.3	4
2	Differences of the effect of thermal treatment in an oxygen-containing gas medium on properties of the surface layer Ti, Zr, Hf. Ukrainian Journal of Mechanical Engineering and Materials Science, 2019, 5, 39-43.	0.4	0
3	Optimization of the Medium of Thermal Treatment of GFE-1 Hafnium Alloy. Materials Science, 2017, 53, 194-199.	0.9	1
4	Internal friction in the bulk metallic glass Zr _{41.2} Ti _{13.8} Cu _{12.5} Ni ₁₀ Be _{22.5} in amorphous and crystalline states. Physics of the Solid State, 2015, 57, 1289-1292.	0.6	1
5	Acoustic emission in hafnium under tensile deformation. Strength of Materials, 2011, 43, 230-235.	0.5	0
6	Ion-bombardment modification of the surface of mirrors fabricated of ZrTiCuNiBe amorphous alloys. Journal of Physics: Conference Series, 2010, 207, 012016.	0.4	0
7	Resistivity of bulk amorphous Zr _{41.2} Be _{22.5} Ti _{13.8} Cu _{12.5} Ni ₁₀ and its polycrystalline analogue. Low Temperature Physics, 2009, 35, 887-890.	0.6	0
8	Powder metallurgy of beryllium: The developments of the national scientific center "Khar'kov physicotchnical institute". Powder Metallurgy and Metal Ceramics, 2006, 45, 207-213.	0.8	2
9	Creep of superplastic alloy Sn ₃₈ Pb after the action of high hydrostatic pressure. Metal Science and Heat Treatment, 1987, 29, 245-246.	0.6	1