

Olena Vatazhuk

List of Publications by Year in descending order

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papers

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citations

1684188

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1872680

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8
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8
docs citations

8
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45
citing authors

#	ARTICLE	IF	CITATIONS
1	The Effect of Annealing on the Internal Friction in ECAP-Modified Ultrafine Grained Copper. Solid State Phenomena, 0, 184, 289-294.	0.3	15
2	Non-Schmid behavior of extended dislocations in computer simulations of magnesium. Computational Materials Science, 2018, 142, 261-267.	3.0	9
3	Low-temperature acoustic properties of nanostructured zirconium obtained by intensive plastic deformation. Low Temperature Physics, 2011, 37, 169-176.	0.6	7
4	Peierls barriers of $\langle 100 \rangle$ -type edge and screw dislocations moving on basal and prismatic planes in magnesium. Low Temperature Physics, 2017, 43, 421-427.	0.6	7
5	Low-temperature relaxation processes in a Cu–Nb nanostructured fiber composite. Low Temperature Physics, 2009, 35, 417-423.	0.6	6
6	Statistical analysis of the low-temperature internal friction dislocation peak (Bordoni peak) in nanostructured copper. Low Temperature Physics, 2011, 37, 625-631.	0.6	6
7	Thermoactivated Dislocation Motion in Rolled and Extruded Magnesium: Data of the Low-Temperature Acoustic Experiment. Metals, 2021, 11, 1647.	2.3	2
8	Non-Schmid Phenomena in HCP Materials. Solid State Phenomena, 0, 258, 29-32.	0.3	1