

Orlova Dina

List of Publications by Year in descending order

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papers

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2682572

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2053705

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6
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citing authors

#	ARTICLE	IF	CITATIONS
1	Autowave Criteria of Fracture and Plastic Strain Localization of Zirconium Alloys. Metals, 2022, 12, 95.	2.3	2
2	Ultrasonic and Optical Evaluation of Deformation Stages from the Beginning to Fracture: A Case Study of Low-Carbon Steels. Journal of Nondestructive Evaluation, 2021, 40, 1.	2.4	2
3	Macroscopic criteria for the deformation and fracture of iron based alloys. Frattura Ed Integrita Strutturale, 2017, 11, 293-302.	0.9	1
4	On the kinetics of localized plasticity domains emergent at the pre-failure stage of deformation process. AIP Conference Proceedings, 2016, , .	0.4	21
5	The properties and fracture behavior of ion plasma sprayed TiN coating on stainless steel substrate. AIP Conference Proceedings, 2015, , .	0.4	0
6	The distinctive features of plastic deformation localization in polycrystalline aluminum by creep. AIP Conference Proceedings, 2014, , .	0.4	1