

Mikhail V Bannikov

List of Publications by Year in descending order

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papers

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1937685

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citing authors

#	ARTICLE	IF	CITATIONS
1	Damage-failure transition under consecutive dynamic and very high cycle fatigue loads. Journal of Applied Physics, 2022, 131, .	2.5	2
2	Carbon deposition and argon post-treatment of polyurethane surface: Structural-mechanical and fracture properties. Surface and Coatings Technology, 2022, 437, 128372.	4.8	0
3	Critical Dynamics of Defects and Mechanisms of Damage-Failure Transitions in Fatigue. Materials, 2021, 14, 2554.	2.9	4
4	Characteristic Features of Ultrafine-Grained Ti-45 wt.% Nb Alloy under High Cycle Fatigue. Materials, 2021, 14, 5365.	2.9	2
5	Damage evolution in the AMg6 alloy during high and very high cycle fatigue. Frattura Ed Integrita Strutturale, 2019, 13, 383-395.	0.9	2
6	The Fracture of Plasma-Treated Polyurethane Surface under Fatigue Loading. Coatings, 2018, 8, 75.	2.6	15
7	The liquid metal embrittlement effect in armko-iron during high and gigacycle fatigue loading. AIP Conference Proceedings, 2016, , .	0.4	0
8	Multiscale study of fracture in aluminum-magnesium alloy under fatigue and dynamic loading. Frattura Ed Integrita Strutturale, 2016, , .	0.9	3
9	FRactal ANALYSIS OF FRACTURE SURFACE OF ALUMINUM ALLOY AMg6 UNDER FATIGUE AND DYNAMIC LOADING. PNRPU Mechanics Bulletin, 2015, , 116-126.	0.4	6
10	Experimental study of crack initiation and propagation in high- and gigacycle fatigue in titanium alloys. AIP Conference Proceedings, 2014, , .	0.4	4
11	Scaling invariance of fracture in aluminum alloy under fatigue and dynamic loading. , 2014, , .		1