

Alex Selimov

List of Publications by Year in descending order

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papers

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1937685

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2053705

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5
docs citations

5
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Coarse-grained atomistic modeling of dislocations and generalized crystal plasticity. Journal of Micromechanics and Molecular Physics, 2022, 07, 103-125.	1.2	2
2	Lattice dislocation induced misfit dislocation evolution in semi-coherent {111} bimetal interfaces. Journal of Materials Research, 2021, 36, 2763-2778.	2.6	5
3	Silane functionalization effects on dispersion of alumina nanoparticles in hybrid carbon fiber composites. Applied Optics, 2018, 57, 6671.	1.8	5
4	Quantifying Alumina Nanoparticle Dispersion in Hybrid Carbon Fiber Composites Using Photoluminescent Spectroscopy. Applied Spectroscopy, 2017, 71, 258-266.	2.2	8
5	Piezospectroscopic evaluation and damage identification for thermal barrier coatings subjected to simulated engine environments. Surface and Coatings Technology, 2017, 323, 30-38.	4.8	26