

Artem Panchenko

List of Publications by Year in descending order

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papers

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2258059

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2053705

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docs citations

7
times ranked

41
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of the pair torque interaction potential to simulate the elastic behavior of SLMoS ₂ . Modelling and Simulation in Materials Science and Engineering, 2016, 24, 045003.	2.0	8
2	Stability of ideal infinite two-dimensional crystal lattice. Doklady Physics, 2012, 57, 92-95.	0.7	6
3	Analysis of equations of state and determination of the Grüneisen function for two-dimensional crystal lattices. Doklady Physics, 2017, 62, 141-144.	0.7	4
4	Loss of ellipticity and structural transformations in planar simple crystal lattices. Acta Mechanica, 2016, 227, 185-201.	2.1	3
5	Coarse-grained modeling with hierarchical deformable and rigid assemblages (HiDRA). International Journal of Engineering Science, 2021, 167, 103514.	5.0	2
6	Coarse-grained model based on rigid grains interaction for single layer molybdenum disulfide. Mechanics Research Communications, 2020, 105, 103515.	1.8	1