

Valentina Mikushina

List of Publications by Year in descending order

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9
papers

39
citations

1684188
5
h-index

1720034
7
g-index

9
all docs

9
docs citations

9
times ranked

30
citing authors

#	ARTICLE	IF	CITATIONS
1	The structure of deformation autosoliton fronts in rocks and geomeia. Geodinamika I Tektonofizika, 2021, 12, 100-111.	0.7	2
2	Investigation of Failure Mechanism of Al ₂ O ₃ Specimens Subjected to Three-Point Bending Test. Frattura Ed Integrita Strutturale, 2019, 13, 38-45.	0.9	9
3	Experimental and numerical investigation of mechanical behavior of porous ceramic materials in three-point bending. AIP Conference Proceedings, 2018, , .	0.4	5
4	Investigation of mechanical response of Al ₂ O ₃ ceramic specimens to loading with consideration for their structural features. AIP Conference Proceedings, 2018, , .	0.4	7
5	Simulation of mesoscopic fracture of ceramics with hierarchical porosity. AIP Conference Proceedings, 2018, , .	0.4	2
6	Statistical peculiarities of the mechanical response of loaded solids at the pre-fracture stage. Procedia Structural Integrity, 2018, 13, 1059-1064.	0.8	1
7	Analysis of dynamic response of ceramic specimens at fracture. AIP Conference Proceedings, 2018, , .	0.4	0
8	Prediction of Mechanical Properties of Ceramic Biocomposite on the Basis of Numerical Modeling. Key Engineering Materials, 2017, 743, 172-175.	0.4	8
9	Numerical modeling and prediction of mechanical properties of ceramic composite. Journal of Physics: Conference Series, 2017, 919, 012013.	0.4	5