## Igor Shardakov

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1760198/publications.pdf

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2682572 2053705 7 24 2 5 citations g-index h-index papers 7 7 7 21 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Models of thermomechanical behavior of polymeric materials undergoing glass transition. Acta Mechanica, 2012, 223, 1261-1284.	2.1	15
2	Constitutive relations for viscoelastic materials under thermorelaxation transition. Acta Mechanica, 2015, 226, 2177-2194.	2.1	5
3	Numerical Analysis of the Effect of Microscale Components Interaction on Measurements of Fiber Optic Strain Sensors Used in Composite Structures. Advances in Materials Science and Engineering, 2019, 1-8.	1.8	2
4	Crack control in concrete using shock wave techniques. Procedia Structural Integrity, 2017, 5, 210-216.	0.8	1
5	Investigation of the effect of cracks on the vibration processes in reinforced concrete structures. Frattura Ed Integrita Strutturale, 2018, 12, 383-390.	0.9	1
6	The Numerical Investigation of Cracking Areas under Nonuniform Settlements of the Construction. Applied Mechanics and Materials, 0, 472, 141-145.	0.2	0
7	Construction of Analytical Eigensolutions for Isotropic Conical Bodies and Their Application for Estimation of Stresses Singularity. Frattura Ed Integrita Strutturale, 2019, 13, 225-242.	0.9	O