

Ameur Chettah

List of Publications by Year in descending order

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14
papers

98
citations

1684188
5
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1372567
10
g-index

14
all docs

14
docs citations

14
times ranked

135
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic Damping Properties of Thermoplastic Elastomers Based on EVA and Recycled Ground Tire Rubber. <i>Journal of Elastomers and Plastics</i> , 2011, 43, 317-340.	1.5	25
2	Harmonic response computation of viscoelastic multilayered structures using a ZPST shell element. <i>Computers and Structures</i> , 2011, 89, 2522-2530.	4.4	18
3	Effect of unstable crack growth on mode II interlaminar fracture toughness of a thermoplastic PEEK composite. <i>Engineering Fracture Mechanics</i> , 2019, 205, 486-497.	4.3	12
4	Localisation analysis in masonry using transformation field analysis. <i>Engineering Fracture Mechanics</i> , 2013, 110, 166-188.	4.3	8
5	Dynamic Mechanical Properties and Weight Optimization of Vibrated Ground Recycled Rubber. <i>JVC/Journal of Vibration and Control</i> , 2009, 15, 1513-1539.	2.6	6
6	Multiobjective optimization of molded LDPE foams characteristics using genetic algorithm. <i>Journal of Applied Polymer Science</i> , 2009, 114, 358-368.	2.6	6
7	Experimental and numerical investigation of flexural vibration damping by recycled rubber granulates. <i>International Journal of Vehicle Noise and Vibration</i> , 2008, 4, 70.	0.1	5
8	A robust shock and noise model for the manufacturing of molded LDPE foams. <i>Polymer Engineering and Science</i> , 2008, 48, 2305-2316.	3.1	4
9	Multi-axial testing of thick adhesive bonded joints of fibre reinforced thermoplastic polymers. <i>International Journal of Adhesion and Adhesives</i> , 2018, 84, 37-47.	2.9	4
10	Experimental characterization of composite laminates under low-velocity multi-impact loading. <i>Journal of Composite Materials</i> , 2019, 53, 2391-2405.	2.4	4
11	Study of the time varying properties of flax fiber reinforced composites. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	3
12	Basic modeling of the visco elastic behavior of flax fiber composites. <i>Industria Textila</i> , 2019, 70, 331-335.	0.8	3
13	Engine block soundproofing: on meta-models of poroelastic materials for acoustic absorption and head injury criterion. <i>International Journal of Vehicle Design</i> , 2013, 62, 72.	0.3	0
14	Mesoscopic comparison of interface tool/workpiece for simulation by FEM of EN AW 1350 bulk forming alloy. <i>Mechanics and Industry</i> , 2015, 16, 309.	1.3	0