Mustapha Assarar

List of Publications by Year in descending order

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1684188 1720034 7 251 5 7 citations g-index h-index papers 7 7 7 317 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Implementation of Supervised Classification Method of Acoustic Emission Signals: Damage Mechanisms Identification of Non-hybrid and Hybrid Flax Fibre Composites. Journal of Nondestructive Evaluation, 2022, 41, 1.	2.4	2
2	Long-term Immersion in Water of Flax-glass Fibre Hybrid Composites: Effect of Stacking Sequence on the Mechanical and Damping Properties. Fibers and Polymers, 2020, 21, 162-169.	2.1	15
3	Updated Lagrangian formulations of two hexahedral elements with rotational DOFs. European Journal of Computational Mechanics, 2018, 27, 143-162.	0.6	1
4	Damage mechanisms assessment of hybrid flax-glass fibre composites using acoustic emission. Composite Structures, 2017, 174, 1-11.	5.8	74
5	Unsupervised clustering for building a learning database of acoustic emission signals to identify damage mechanisms in unidirectional laminates. Applied Acoustics, 2017, 123, 123-132.	3.3	37
6	Hybridisation effect on diffusion kinetic and tensile mechanical behaviour of epoxy based flax–glass composites. Composites Part A: Applied Science and Manufacturing, 2016, 87, 153-160.	7.6	72
7	Analysis of the mechanical behaviour of flax and glass fabrics-reinforced thermoplastic and thermoset resins. Journal of Reinforced Plastics and Composites, 2016, 35, 1217-1232.	3.1	50