

Mustapha Assarar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7403853/publications.pdf>

Version: 2024-02-01

7
papers

251
citations

1684188
5
h-index

1720034
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g-index

7
all docs

7
docs citations

7
times ranked

317
citing authors

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