Hocine Kebir

List of Publications by Year in descending order

4 papers	30 citations	2682572 2 h-index	2550090 3 g-index
4 all docs	4 docs citations	4 times ranked	31 citing authors

#	Article	IF	Citations
1	A specific finite element procedure for the analysis of elastic behaviour of short fibre reinforced composites. The Projected Fibre approach. Composite Structures, 2014, 118, 580-588.	5.8	19
2	A nonlinear finite element formulation for large deflection analysis of 2D composite structures. Composite Structures, 2016, 153, 262-270.	5.8	9
3	3D crack identification using the Nelder-Mead Simplex algorithm combined with a random generation of crack positions. Frattura Ed Integrita Strutturale, 2022, 16, 243-255.	0.9	2
4	The Effect of Micromechanics Models: 2D and 3D Numerical Modeling for Predicting the Mechanical Properties of PP/Alfa Short Fiber Composites. Journal of Composites Science, 2022, 6, 66.	3.0	0