Bertrand Lascoup

List of Publications by Year
in descending order

12	410	1040056 9	1372567 10
papers	citations	h-index	g-index

12	12	12	284
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	On the mechanical effect of stitch addition in sandwich panel. Composites Science and Technology, 2006, 66, 1385-1398.	7.8	103
2	Study of stress-induced velocity variation in concrete under direct tensile force and monitoring of the damage level by using thermally-compensated Coda Wave Interferometry. Ultrasonics, 2012, 52, 1038-1045.	3.9	79
3	Impact response of three-dimensional stitched sandwich composite. Composite Structures, 2010, 92, 347-353.	5.8	59
4	Validation of a thermal bias control technique for Coda Wave Interferometry (CWI). Ultrasonics, 2013, 53, 658-664.	3.9	58
5	Nonlinear coda wave interferometry for the global evaluation of damage levels in complex solids. Ultrasonics, 2017, 73, 245-252.	3.9	28
6	Homogenization of the core layer in stitched sandwich structures. Composites Science and Technology, 2010, 70, 350-355.	7.8	24
7	Coreâ€“skin interfacial toughness of stitched sandwich structure. Composites Part B: Engineering, 2014, 67, 363-370.	12.0	22
8	Prediction of out-of-plane behavior of stitched sandwich structure. Composites Part B: Engineering, 2012, 43, 2915-2920.	12.0	20
9	Identification of the flexural stiffness parameters of an orthotropic plate from the local dynamic equilibrium without a priori knowledge of the principal directions. Journal of Sound and Vibration, 2017, 404, 31-46.	3.9	13
10	Broadband Identification of Material Properties of an Orthotropic Composite Plate Using the Force Analysis Technique. Experimental Mechanics, 2018, 58, 1339-1350.	2.0	4
11	Structures sandwich composites 3D de nouvelle gÃ©nÃ©ration Incidence des paramÃ¨tres structuraux de couture sur le comportement mÃ©canique. Revue Des Composites Et Des Materiaux Avances, 2006, 16, 279-304.	0.6	0
12	Numerical implementation of a fatigue cohesive zone model and simulation of mode I crack propagation of adhesively bonded composites. Procedia Structural Integrity, 2020, 28, 1431-1437.	0.8	0