

Stefan Sieberer

List of Publications by Year in descending order

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11
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Nonlinear electrostatic effects in MEMS ring-based rate sensors under shock excitation. International Journal of Mechanical Sciences, 2019, 157-158, 485-497.	6.7	12
2	Fatigue behaviour of discontinuous carbon-fibre reinforced specimens and structural parts. International Journal of Fatigue, 2020, 131, 105289.	5.7	9
3	Additively Manufactured Composite Lug with Continuous Carbon Fibre Steering Based on Finite Element Analysis. Materials, 2022, 15, 1820.	2.9	7
4	Influence of Rapid Consolidation on Co-Extruded Additively Manufactured Composites. Polymers, 2022, 14, 1838.	4.5	4
5	Shear property measurement of additively manufactured continuous fibre reinforced plastics by in-plane torsion testing. Additive Manufacturing, 2022, 55, 102805.	3.0	3
6	Shock-Induced Electrostatic Coupling of Modes of Vibration in the Response of a MEMS Ring Sensor. , 2012, , .		1
7	Implications of free-edge effect at thin plain-woven carbon fiber reinforced plastic laminates with out-of-plane waviness under cyclic loading. Journal of Composite Materials, 0, , 002199832110417.	2.4	1
8	Solutions for Safe Hot Coil Evacuation and Coil Handling in Case of Thick and High Strength Steel. MATEC Web of Conferences, 2016, 80, 15010.	0.2	0
9	Experimental Study on the Stiffness Evolution and Residual Strength of a Pre-damaged Structural Component Made from SMC CFRP Material. Lecture Notes in Mechanical Engineering, 2020, , 827-836.	0.4	0
10	Correction factors for in-plane shear strength and stiffness testing of flat angle-ply composite laminates with high Poisson's ratios. Polymers and Polymer Composites, 2022, 30, 096739112211145.	1.9	0