## Stefan Sieberer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3124519/publications.pdf

Version: 2024-02-01

1937685 2053705 37 10 4 5 citations h-index g-index papers 11 11 11 37 docs citations times ranked citing authors all docs

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Additively Manufactured Composite Lug with Continuous Carbon Fibre Steering Based on Finite Element Analysis. Materials, 2022, 15, 1820.  | 2.9 | 7         |
| 2  | Shear property measurement of additively manufactured continuous fibre reinforced plastics by in-plane torsion testing. Additive Manufacturing, 2022, 55, 102805.                                     | 3.0 | 3         |
| 3  | Influence of Rapid Consolidation on Co-Extruded Additively Manufactured Composites. Polymers, 2022, 14, 1838.   | 4.5 | 4         |
| 4  | 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         |
| 5  | Fatigue behaviour of discontinuous carbon-fibre reinforced specimens and structural parts.<br>International Journal of Fatigue, 2020, 131, 105289.  | 5.7 | 9         |
| 6  | 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 | O         |
| 7  | Nonlinear electrostatic effects in MEMS ring-based rate sensors under shock excitation.<br>International Journal of Mechanical Sciences, 2019, 157-158, 485-497.                                      | 6.7 | 12        |
| 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  | Shock-Induced Electrostatic Coupling of Modes of Vibration in the Response of a MEMS Ring Sensor. , 2012, , .   |     | 1         |
| 10 | 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         |