

Julian Seuffert

List of Publications by Year in descending order

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8
papers

145
citations

1937685

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1720034

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docs citations

9
times ranked

158
citing authors

#	ARTICLE	IF	CITATIONS
1	Micro-Scale Permeability Characterization of Carbon Fiber Composites Using Micrograph Volume Elements. <i>Frontiers in Materials</i> , 2021, 8, .	2.4	3
2	Experimental and Numerical Analysis of Mold Filling in Rotational Molding. <i>Journal of Composites Science</i> , 2021, 5, 289.	3.0	1
3	Experimental and numerical investigations of pressure-controlled resin transfer molding (PC-RTM). <i>Advanced Manufacturing: Polymer and Composites Science</i> , 2020, 6, 154-163.	0.4	3
4	Fast processing and continuous simulation of automotive structural composite components. <i>Composites Science and Technology</i> , 2019, 171, 261-279.	7.8	96
5	Numerical and experimental investigation of manufacturing and performance of metal inserts embedded in CFRP. <i>Production Engineering</i> , 2018, 12, 141-152.	2.3	6
6	Simulating Mold Filling in Compression Resin Transfer Molding (CRTM) Using a Three-Dimensional Finite-Volume Formulation. <i>Journal of Composites Science</i> , 2018, 2, 23.	3.0	12
7	Experimental and numerical study of the influence of integrated load transmission elements on filling behavior in resin transfer molding. <i>Composite Structures</i> , 2018, 198, 135-143.	5.8	18
8	Simulation of the Influence of Embedded Inserts on the RTM Filling Behavior Considering Local Fiber Structure. <i>Key Engineering Materials</i> , 0, 742, 681-688.	0.4	6