

Julian Seuffert

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

145
citations

1937685

4
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

158
citing authors

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