

Simon Bard

List of Publications by Year in descending order

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7
papers

93
citations

1684188

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1872680

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7
times ranked

113
citing authors

#	ARTICLE	IF	CITATIONS
1	Correlative Zernike phase contrast X-ray nanotomography to determine the distribution and orientation of graphite particles in a carbon fiber reinforced epoxy resin for improved thermal conductivity. <i>Microscopy and Microanalysis</i> , 2021, 27, 944-946.	0.4	0
2	Effect of Curing Agent on the Compressive Behavior at Elevated Test Temperature of Carbon Fiber-Reinforced Epoxy Composites. <i>Polymers</i> , 2019, 11, 943.	4.5	20
3	Transverse Thermal Conductivity of Epoxy Carbon Fiber Prepreg Laminates with a Graphite Filled Matrix. <i>Journal of Composites Science</i> , 2019, 3, 44.	3.0	5
4	Influence of Fiber Volume Content on Thermal Conductivity in Transverse and Fiber Direction of Carbon Fiber-Reinforced Epoxy Laminates. <i>Materials</i> , 2019, 12, 1084.	2.9	34
5	Copper and Nickel Coating of Carbon Fiber for Thermally and Electrically Conductive Fiber Reinforced Composites. <i>Polymers</i> , 2019, 11, 823.	4.5	19
6	Effect of Resin and Blocked/Unblocked Hardener Mixture on the Production of Epoxy Foams with CO ₂ Blocked Hardener in Batch Foaming Process. <i>Polymers</i> , 2019, 11, 793.	4.5	13
7	Fracture behaviour of prepreg laminates studied by in-situ SEM mechanical tests. <i>Procedia Structural Integrity</i> , 2018, 13, 1442-1446.	0.8	2