

Yunhe Zhang

List of Publications by Year in descending order

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10
papers

172
citations

1307594

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1474206

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11
docs citations

11
times ranked

171
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of microwave on mechanical properties of laser-sintered carbon nanotube polymer composites. <i>Materials Science and Technology</i> , 2022, 38, 1239-1243.	1.6	0
2	Effect of Al powder on mechanical properties and microstructure of wood-plastic composites by selective laser sintering. <i>Materials Today Communications</i> , 2021, 27, 102235.	1.9	5
3	Effect of microwave treatment on bending properties of carbon nanotube/wood plastic composites by selective laser sintering. <i>Materials Letters</i> , 2020, 267, 127547.	2.6	16
4	In Situ Study on Fracture Behavior of Z-Pinned Carbon Fiber-Reinforced Aluminum Matrix Composite via Scanning Electron Microscope (SEM). <i>Materials</i> , 2019, 12, 1941.	2.9	5
5	Microstructure and Flexural Properties of Z-Pinned Carbon Fiber-Reinforced Aluminum Matrix Composites. <i>Materials</i> , 2019, 12, 174.	2.9	8
6	Interlaminar Shear Properties of Z-Pinned Carbon Fiber Reinforced Aluminum Matrix Composites by Short-Beam Shear Test. <i>Materials</i> , 2018, 11, 1874.	2.9	11
7	The Effect of Carbon Nanotubes on the Mechanical Properties of Wood Plastic Composites by Selective Laser Sintering. <i>Polymers</i> , 2017, 9, 728.	4.5	21
8	Microstructure and mechanical properties of z-pinned carbon fiber reinforced aluminum alloy composites. <i>Materials and Design</i> , 2015, 86, 872-877.	7.0	34
9	Effect of Mg Content on the Thermodynamics of Interface Reaction in Cf/Al Composite. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2012, 43, 2514-2519.	2.2	35
10	Comparative study on the interface and mechanical properties of T700/Al and M40/Al composites. <i>Rare Metals</i> , 2010, 29, 102-107.	7.1	33