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List of Publications by Year in descending order

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17
papers

136
citations

1307594

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1372567

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18
all docs

18
docs citations

18
times ranked

112
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanical characterization of polylactic acid reinforced bagasse/basalt hybrid fiber composites. Journal of Composite Materials, 2019, 53, 33-43.	2.4	19
2	Mechanical and morphological characterization of basalt/ <i>Cissus quadrangularis</i> hybrid fiber reinforced polylactic acid composites. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2020, 234, 2895-2907.	2.1	19
3	Thermal Characterization of Flax/Basalt Fiber Reinforced Phenol Resin Brake Pad Material: Effective Replacement of Asbestos. Journal of Natural Fibers, 2021, 18, 1384-1394.	3.1	14
4	A Review on the Mechanical Properties of Natural Fiber Reinforced Compressed Earth Blocks. Journal of Natural Fibers, 2022, 19, 7687-7701.	3.1	14
5	Thermal properties of basalt/ <i>Cissus quadrangularis</i> hybrid fiber reinforced polylactic acid biomedical composites. Journal of Thermal Analysis and Calorimetry, 2020, 141, 717-725.	3.6	13
6	Thermal characteristics of chitosan dispersed poly lactic acid/basalt hybrid composites. Materials Express, 2016, 6, 337-343.	0.5	11
7	Wear Behavior of Chitosan Filled Polylactic Acid/Basalt Fiber Hybrid Composites. Advances in Polymer Technology, 2018, 37, 898-905.	1.7	9
8	Investigation on the mechanical and ageing properties of acrylic rubber reinforced halloysite nanotubes/carbon black hybrid composites. Journal of Elastomers and Plastics, 2021, 53, 653-671.	1.5	9
9	Studies the effect of halloysite nanotubes on the mechanical and hot air ageing properties of nitrile-polyvinyl chloride rubber nano-composites. Materials Today: Proceedings, 2021, 43, 1730-1739.	1.8	9
10	Thermal characterizations of basalt fiber-reinforced poly(aryl-ether-ketone) biomedical composites. Journal of Thermal Analysis and Calorimetry, 0, , 1.	3.6	4
11	Wear and Morphological Analysis on Basalt/Sisal Hybrid Fiber Reinforced Poly lactic acid Composites. Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications, 2022, 236, 1053-1066.	1.1	4
12	Influence of chopped fibers on the interfacial bonding of glass fiber reinforced epoxy skin/polyurethane core in a sandwich composite. Polymer Composites, 2022, 43, 5563-5572.	4.6	4
13	Wear characterization of basalt fiber reinforced polypropylene/polylactic acid hybrid polymer composite. Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology, 2022, 236, 250-258.	1.8	3
14	Dynamic Mechanical Behavior of Basalt/aramid Hybrid Fiber Reinforced Uhmwpe Light Weight Composite. Journal of Natural Fibers, 2022, 19, 8555-8567.	3.1	2
15	Wear Study on Basalt, Flax and Hybrid Fiber Reinforced Phenolic Composites. Journal of Advanced Microscopy Research, 2018, 13, 65-71.	0.3	2
16	Mechanical Characteristics of Chitosan Dispersed Poly Lactic Acid/Basalt Fiber Hybrid Composites. Journal of Advanced Microscopy Research, 2018, 13, 54-60.	0.3	0
17	Experimental Investigation on the Influence of Tool Geometry in Minimum Chip Thickness of Microendmilling Using Cutting Force Analysis. Lecture Notes in Mechanical Engineering, 2021, , 567-581.	0.4	0