

Plant fibre based bio-composites: Sustainable and renew

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Multiscale tribo-mechanical analysis of natural fiber composites for manufacturing applications. Tribology International, 2018, 122, 143-150.	5.9	38
2	Lasmon absorbance films of carboxylic functionalized CNTs coupled with renewable PGP platforms. Polymers for Advanced Technologies, 2018, 29, 1861-1869.	3.2	5
3	The tensile strength of mechanical joint prototype of lontar fiber composite. IOP Conference Series: Materials Science and Engineering, 2018, 316, 012049.	0.6	2
4	Optimal manufacturing and mechanical characterization of high performance biocomposites reinforced by sisal fibers. Composite Structures, 2018, 194, 575-583.	5.8	37
5	X-ray diffraction study on new organic- natural building materials. Procedia Manufacturing, 2018, 22, 372-379.	1.9	5
6	Novel Biocomposites Based on Sunflower Oil and Alfa Fibers as Renewable Resources. Journal of Polymers and the Environment, 2018, 26, 3086-3096.	5.0	17
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8	Multifunctional green nanostructured composites: preparation and characterization. Materials Research Express, 2018, 5, 055010.	1.6	4
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17	Thermal Effects on Tribological Behavior in Machining Natural Fiber Composites. Procedia Manufacturing, 2018, 26, 305-316.	1.9	15
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20	Effect of carbon nanotube (CNT) concentration on flexural properties of flax hybrid bio-composite. AIP Conference Proceedings, 2018, , .	0.4	3
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