C.R. Raajeshkrishna

List of Publications by Year in descending order

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1684188 1588992 9 110 5 8 citations g-index h-index papers 9 9 9 112 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Effect of surface treatment and stacking sequence on mechanical properties of basalt/glass epoxy composites. Polymers and Polymer Composites, 2019, 27, 201-214.	1.9	26
2	Mechanical characterization of pineapple, watermelon peel nanoparticles reinforced carbon, jute fabric, and its hybrid epoxy composites. Materials Research Express, 2019, 6, 105356.	1.6	23
3	Effect of reinforcements and processing method on mechanical properties of glass and basalt epoxy composites. SN Applied Sciences, 2020, 2, 1.	2.9	18
4	Influence of fiber content on mechanical, tribological properties of short basalt fiber-reinforced nylon 6 and polypropylene composites. Journal of Thermoplastic Composite Materials, 2021, 34, 765-779.	4.2	14
5	Thermomechanical characterization and morphological analysis of nano basalt reinforced epoxy nanocomposites. International Journal of Polymer Analysis and Characterization, 2020, 25, 216-226.	1.9	9
6	Tribological performance of multi walled carbon nanotubes–alumina hybrid/epoxy nanocomposites under dry sliding condition. Materials Research Express, 2019, 6, 105067.	1.6	7
7	Investigation of mechanical properties of jute epoxy composite with fruit waste (Citrullus vulgaris) Tj ETQq1 1 0.	.784314 r	gBT ₅ /Overlock
8	Friction and thermo mechanical characterization of nano basalt reinforced epoxy composites. International Journal of Polymer Analysis and Characterization, 2021, 26, 425-439.	1.9	5
9	Effect of carbon/kevlar reinforcement and hybrid order on mechanical properties of glass/epoxy composites. Advances in Materials and Processing Technologies, 0, , 1-12.	1.4	3