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LIST OF PUBLICATIONS

1. S Padmavathy, R Kamalakannan, A Manikandan (2020) “Tribological and mechanical properties of AA6061 reinforced with SiC and graphite for automobile applications” Materials Today: Proceedings.
2. Kalidass.S, Muthiah A, Uthayakumar.G, Manikandan.A (2020) “Prediction of Utensil Geometry for End Milling” TEST Engineering and Management.
3. S.Arulselvan, Dr. A. Manikandan (2020) “Effects of various chemical treatments on physicochemical properties of cotton shell fibers –A study” Tierärztliche Praxis.
4. A. Manikandan (2018) “Optimizing The Formulation of E-Glass Fiber and Cotton Shell Particles Hybrid Composites for Their Mechanical Behavior By Mixture Design Analysis” Materials and Technology.
5. A Manikandan, R Rajkumar (2016) “Physicochemical and tensile properties of alkaline-treated new natural cellulosic Gossypium arboreum fiber” International Journal of Polymer Analysis and Characterization.
6. A Manikandan, R Rajkumar (2016) “Evaluation of mechanical properties of synthetic fiber reinforced polymer composites by mixture design analysis” Polymers and Polymer Composites.
7. R Rajkumar, A Manikandan, SS Saravanakumar (2016) “Physicochemical properties of alkali-treated new cellulosic fiber from cotton shell” International Journal of Polymer Analysis and Characterization.

8. Annamalai Manikandan, R Rajkumar (2016) “Mechanical Characterization of Low Cost Natural Fiber Particles Reinforced With Polymer Composites” Applied Mechanics and Materials.
9. A Manikandan “Investigation on physicochemical mechanical and tribological properties of cellulosic fiber reinforced polymer composites”

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