

Dr. Mahalingam College of Engineering and Technology (Autonomous)

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S.No.	Author's Name	Journal Title	Journal Name	Volume No. and Page No.	Year	Impact Factor
1.	Gurupranes SV Rajendran I Shanmuga Sundaram N	Suitability assessment of raw-alkalized Ziziphus nummularia bark fibers and its polymeric composites for lightweight applications	Polimer Composites	01 to 17	2022	3.171
2.	M Jayaraj Rama Thirumurugan D Shanmugam	Investigation of static and dynamic mechanical properties of CPFLSF and PPLSFreinforced polyester hybrid composites	Biomass Conversion and Biorefinery	01 to 11	2022	4.05
3.	Thulasiram Ramkumar Kaliraj Hariharan Mani Selvakumar Mahalingam Jayaraj	Effect of Various Surface Modifications on Characterization of New Natural Cellulosic Fiber from Coconut Tree Secondary Flower Leaf Stalk Fiber (CSF)	Journal of Natural Fibers	01 to 14	2022	3.507
4.	P Muthusamy M Mohanraj T Ramkumar M Selvakumar	Effect of microwave sintering on the microstructure and tribological behavior of Ti-3Al-2.5 V-xWC composite	Tribology International	174, 107714	2022	4.872
5.	T Ramkumar Jayaraj Mahalingam M Selvakumar	Evaluation on properties of composite materials containing Caryota fiber (CF) for wall roof applications	Biomass Conversion and Biorefinery	01 to 13	2022	4.05
6.	P Balasundar S Senthil P Narayanasamy T Ramkumar	Microstructure and tribological properties of microwave-sintered Ti0.8Ni-0.3 Mo/TiB composites	Ceramics International	01 to 14	2022	5.532