

Dr.M.Mudhu Krishnan

List of Publications in last Five Years

1. Palanikumar K, **Mudhukrishnan M**, and Soorya Prabha P. (2020) “Technologies in additive manufacturing for fiber reinforced composite materials: a review”, Current Opinion in Chemical Engineering, 28, 51–59. ISSN: 2211-3398. [IF=4.46, Anna University Listed journal]
2. **M Mudhukrishnan**, P Hariharan, K Palanikumar. (2020) “ Measurement and analysis of thrust force and delamination in drilling glass fiber reinforced polypropylene composites using different drills” Measurement, 149, 106973 [Anna University Listed journal]
3. **M Mudhukrishnan**, P Hariharan, K Palanikumar. (2019) “Delamination Analysis in Drilling of Carbon Fiber Reinforced Polypropylene (CFR-PP) Composite Materials” Materials Today: Proceedings 16, 792-799
4. **M Mudhukrishnan**, P Hariharan, K Palanikumar, B Latha. (2019) “Optimization and sensitivity analysis of drilling parameters for sustainable machining of carbon fiber–reinforced polypropylene composites” Journal of Thermoplastic Composite Materials, 32 (11), 1485-1508 [Anna University, Annexure-I]
5. **M. Mudhukrishnan**, P. Hariharan, K. Palanikumar. (2017) “Tool materials influence on surface roughness and oversize in machining glass fiber reinforced polypropylene (GFR-PP) composites” Materials and Manufacturing Processes, Vol. 32, Issue 9, pp.988-997 [Anna University, Annexure-I]
6. **M. Mudhukrishnan**, P. Hariharan and S.K. Malhotra. (2015) “Characterization of glass fibre/carbon fibre hybrid thermoplastics composite laminates fabricated by film stacking method” Applied Mechanics and Materials, Trans Tech Publications, Switzerland, ISSN: 1660 – 9336, Vol. 787, pp 518-522. [Anna University, Annexure-II (2014-15 list); Serial No: 1493]