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LAST 5 YEAR PUBLICATIONS

1. K Arunkumar, **A Murugarajan** (2020), Evaluation of mechanical properties and surface roughness of cotton–viscose hybrid composite polymers and Polymer Composites, 0967391120909052 (Scopus Indexed)
2. A Senthamilselvi, A.Maniarasan, **A. Murugarajan** (2020) Effect of v addition on dry sliding wear behaviour of titanium matrix composites, Digest Journal of Nanomaterials and Biostructures 15 (2), 537-543. (Scopus Indexed)
3. **A.Murugarajan** and P.Raghunayagan (2019) “Experimental investigation of the microhardness and surface roughness of a pressure-die-casted a413 alloy on milling using the desirability approach”, Materials and Technology , Vol.53(4) pg.473-478(Scopus Indexed)
4. **A.Murugarajan** and P.Raghunayagan (2019) “The impact of pressure die casting process parameters on mechanical properties and its defects of a413 aluminium alloy”, Metalurgija , vol.58(1-2) pg.55-58(Scopus Indexed)
5. A Lakshman Sundaram, Ranjith Kumar, TR Naveen, **A Murugarajan**, some reviews on circularity evaluation using non-linear optimization techniques, International Research Journal of Engineering and Technology, Vol.4 (11) Pg.642-645
6. S. Hariyanandham and **A.Murugarajan** and K. Arunkumar (2016), Investigation of Mechanical properties of Cotton and Viscose Natural Fiber Reinforced Composite Materials International Journal of Applied Engineering Research, Vol. 11, Issue. 3, 481-486.
7. M.Sibichakkravarthi1, P.Uthayakumar, K.Vignesh and **A. Murugarajan** (2016), A Review On Optimization Techniques of Abrasive Waterjet Machining, International Research Journal of Engineering and Technology, Vol. 3, Issue.10, 423-429.
8. **Murugarajan, A.** and G.L. Samuel (2015) Characterization of dimensional features of mesoscale component using capacitive sensor, The International Journal of Advanced Manufacturing Technology, Vol. 77 Issue. 9-12, 1831-1849.(Scopus Indexed)
9. Gowtham.K and **A. Murugarajan** (2015) Analysis and Evaluation of Circularity Error from CMM Data for EN24 Round Component, International Journal of Applied Engineering Research, Vol. 10, No. 19, pp. 14661-14666.

10. V. Kavin kumar and **A. Murugarajan** (2015) Investigations on Mechanical and Water Absorption Behaviour of Woven Banana – Cotton Fiber Reinforced Epoxy Composite with Addition of Nanoclay, International Journal of Applied Engineering Research, Vol.10, No. 10, pp. 25229-25240.
11. M.S. Suresh Kumar, Lakshmanan Damodhiran and **Murugarajan Angamuthu** (2014), Experimental Investigation and mathematical Modelling of drilling of GFRP composites, Materials Research Innovations, Vol.18, pp. 94 – 97(Scopus Indexed)