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List of last 5 years publications:

1. Thanigaivelan.R, Arunachalam.RM, Subburam.V, 2020, 'Design and Development of a Table Top Electrochemical Micromachining Tool' , 16th International Symposium on Electromachining (ISEM-XVI).
2. Viswanathan.R, Ramesh.S, Maniraj.S, Subburam.V, 2020, ' Magnesium Alloy Using Hybrid Combination of Taguchi- GRA- PCA Technique' Measurement, Vol. 159.
3. Suresh.C, Venkatachalam R, Subburam.V, Gobinath. V.K & Sathish Kumar. P, 2019,'Experimental Investigation on the Effect of Ceramic Coating on the Wear Resistance of Al6061 Substrate', Journal of Materials Research and Technology, Vol. 8, pp. 6125-6133.
4. Pugalenthi.P, Jayaraman.M & Subburam.V, 2019, 'Study of the Microstructures and Mechanical Properties of Aluminium Hybrid Composites with SiC and Al2O3, Materials and technology, Vol. 53(1), pp. 49–55
5. Ramesh. S & Subburam.V, 2019, 'Electrochemical Micromachining of Aluminium Alloy Composite', Advances in Manufacturing Technology, Lecture Notes in Mechanical Engineering, Springer Nature Singapore Pte Ltd, Issue - 978-981-13-6373-3, pp. 309 – 317
6. Elumalai,P, Vijayan.R & Subburam.V, 2018, 'Experimental investigation of future HFC/HCs Blended refrigerants for use in small capacity Window Air-conditioner', Taga Journal, Vol.14.
7. Viswanathan.R, Ramesh.S & Subburam.V, 2018,' Measurement and optimization of performance characteristics in turning of Mg alloy under dry and MQL conditions' Measurement, Vol. 120, pp. 107-113.
8. Subburam.V, Ramesh.S, Mohan Kumar.P.N & Srinivasan.A, 2018, 'Performance optimization of electrochemical micromachining of micro-holes on Inconel 625 alloy', Int. J. Precision Technology (Inderscience), Vol. 8,No.1, pp. 66-84.
9. Subburam, V & Ramesh, S 2015, 'Micro-ECM drilling of Copper Alloy and Taguchi Optimization', Applied Mechanics and Materials, vol. 766-767, pp. 818 -824.

10. Subburam, V, Ramesh, S, Karthikeyan, S & Meiyazhagan, R 2015, 'Comparative Study of Neutral and Acidified Electrolyte for Micro-ECM Process Parameters', International Journal of Applied Engineering Research, vol. 10, no. 32, pp. 23994 -23998.

11. Subburam, V, Ramesh, S, Karthikeyan, S & Kalaiselvan, T 2015, 'Micro-drilling of Metal-Ceramic Composite through Electrochemical Micromachining', International Journal of Applied Engineering Research, vol. 10, no. 50, pp. 1019-1024.

12. Subburam.V & Ramesh. S, 2014, 'Machining micro-holes on a Composite for Performance Study of Micro-ECM Setup', IOSRD International Journal of Engineering, Vol.1, pp. 39-45.

International Conferences

1. Subburam, V & Ramesh, S 2015, 'Micro-hole generation on Copper Alloy by Electrochemical Micromachining using NaCl elecrtrolyte', International Conference on Advances in Mechanical Engineering (ICAME 2015) held during 15-16, October, 2015 at University College of Engineering, Anna University, Villupuram, Tamilnadu.

2. Subburam, V, Ramesh, S, Mohan Kumar PN & Srinivasan, A 2016, 'Electrochemical Micromachining of Inconel 625 Alloy for Performance Study' 6th International & 27th All India Manufacturing Technology, Design and Research Conference (AIMTDR - 2016) held during 16-18, December, 2016 at College of Engineering, Pune, Maharashtra, India.

3. Ramesh, S & Subburam.V, 2018, 'Electrochemical Micromachining of Aluminium Alloy Composite', 3rd International Conference on Advances in Manufacturing Technology (ICAMT 2018) held during 22nd and 23rd June 2018 at Chennai Institute of Technology (CIT), Chennai, India.