

S.NO	TITLE OF THE PAPER	AUTHORS	JOURNAL NAME	VOLUME / YEAR
1	Multi-objective Optimization of Cold Upsetting Parameters for Aluminium Metal Matrix Composites	PP Shantharaman, M Prabhakar, V Anandakrishnan, S Sathish	Transactions of the Indian Institute of Metals	Volume 71, Issue-04, Pages-1-6, April 2018
2	Statistical analysis of Co-efficient of friction during dry sliding wear behaviour of TiC reinforced Aluminium Metal Matrix Composites	S Baskaran, V Anandakrishnan	Materials Today: Proceedings	Volume 5, Issue-06, Pages-14273-14280, Dec 2018
3	Experimental Investigation and Optimization of SiC Abrasive Water Jet Machining of Aluminium Alloys	R. Rahul, S. Sreenivash, K. Renuka, V. Anandakrishnan S. Sathish	International Journal of Vehicle Structures & Systems	Volume 10, Issue-05, Pages-337-341, 2018
4	Multi Objective Optimization of Wear Behaviour of In Situ AA8011-ZrB2 Metal Matrix Composites by Using Taguchi-Grey Analysis	BM Selvan, V.Anandakrishnan, Muthukannan Duraiselvam, Ramamoorthy Venkatraman, S Sathish	Materials Science Forum	Volume 928, Pages- 162-167, 2018
5	Synthesis and Forming Behaviour of AA7075-TiC Powder-Metallurgy Composites	Saravanan Chinnaiyan, Subramanian Karuppazhagi, Anandakrishnan Veeramani, Sathish Shanmugam	Materials and technology	Volume 52, Issue-06, Pages-809–812, 2018
6	Tribological behavior of AA7075-TiC composites by powder metallurgy	C Saravanan, K Subramanian, V Anandakrishnan, S Sathish	Industrial Lubrication And Tribology	Volume 70, Issue-06, Pages-1066-1071, 2018