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Journal Paper Publications

1. M Uthayakumar, K Vinoth Babu, S Thirumalai Kumaran, S Suresh Kumar, JT Winowlin Jappes, TPD Rajan,2019, “Study on the machining of Al–SiC functionally graded metal matrix composite using die-sinking EDM”, Journal of Particulate Science and Technology, Volume 37, Issue 1 , Pages 103-109.
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12. GS Samy, S Thirumalai Kumaran, M Uthayakumar, M Sivasubramanian, Krishna Bhagavathi Sankar,2019, "Numerical analysis of drag and lift coefficient of a Sport Utility Vehicle (SUV)", Journal of Physics: Conference Series,Volume 1276, Issue 1, Pages 012013.
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14. M Uthayakumar, S Thirumalai Kumaran, GS Samy,2019, "Observations of Machining Performance during Turning AA6351-B4C Composite", Journal of Testing and Evaluation,Volume 49, Issue 3
15. P Manoj Kumar, K Balamurugan, M Uthayakumar, S Thirumalai Kumaran, Adam Slota, Jerzy Zajac,2019, "Potential Studies of Waterjet Cavitation Peening on Surface Treatment, Fatigue and Residual Stress", International Scientific-Technical Conference MANUFACTURING, Pages 357-373.

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