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#### Last 5 years publications

1. S. Deepankumar, K. L. Senthil Kumar, L. S. Gokul, B. Saravanan The Result of Nano-Additives in Diesel Engine using Diesel-E Waste Plastics Pyrolysis Oil Fuel Blends: A Review Materials Science and Engineering 764 1 1 - 10 MAR 2020
2. S K Dhinesh and K L Senthil Kumar A Review on 3D Printed Sensors IOP Conference Series: Materials Science and Engineering 764 012055 1 - 7 MAR 2020
3. Dhinesh S.K., Arun Prakash S., Senthil Kumar K.L., Megalingam A. Study on flexural and tensile behavior of PLA, ABS and PLA-ABS materials Elsevier Materials Today Proceedings 1 1 1 - 6 APR 2020
4. B A Saravanan, K L Senthil Kumar and N Sellappan Optimization of CR of diesel engine to reduce its effect on environment Indian Journal of Environmental Protection 39 2 145 - 151 FEB 2019
5. A. Thirumoorthy, T.V. Arjunan and K.L. Senthil Kumar Experimental investigation on mechanical properties of reinforced Al6061 composites and its prediction using KNN-ALO algorithms International Journal of Rapid Manufacturing 8 3 161 - 177 MAR 2019
6. Thirumoorthy A, Arjunan T V and Senthil Kumar K L Latest Research Development in Aluminum Matrix with Particulate Reinforcement Composites A Review Materials Today: Proceedings 5 1 1657 - 1665 2018

7. Senthil Kumar K L, Deepak N, Naveen Kumar V R and Nishanth A Design and fabrication of autonomous machine for removal of stones in agricultural field International Journal for Scientific Research and Development 11 714 - 716 JAN 2018
8. A. Thirumoorthy, T. V. Arjunan and K. L. Senthil Kumar Analysis of Aluminium based Hybrid Composite and Prediction of its Wear Rate using GA-ANN Approach Journal of the Chinese Society of Mechanical Engineers 39 No.6 - JUN 2018
9. Pavithran, Mahendran, Aravindan and K. L. Senthil Kumar Design and Fabrication of Automatic Matchstick Counting and Packing Machine CiiT International Journal of Automation and Autonomous System 9 4 82 - 84 APR 2017