

List of Publications

L Prabu, N Saravanakumar, Experimental study on the anti-wear and anti-corrosive properties of the water-soluble metalworking fluid dispersed with copper and aluminium oxide nanoparticles, Materials Research Express 6 (12), 125022,2019.

N Saravanakumar, MLJ Saravanan, KE Barathkumar, KG Kannan, Development and testing of nano particulate lubricant for worm gear application, Journal of Mechanical Science and Technology 33 (4), 1785-1791,2019.

L Prabu, N Saravanakumar, G Rajaram, Influence of Ag Nanoparticles for the Anti-wear and Extreme Pressure Properties of the Mineral Oil Based Nano-cutting Fluid. Tribology in Industry 40 (3),2018.

V Sivaraman, N Saravanakumar, G Rajaram, RM Arunachalam, CORROSION BEHAVIOR OF A Ni-TiO₂ NANOCOMPOSITE COATED BY PULSE ELECTRODEPOSITION, High Temperature Material Processes,2018.

P Nallasamy, N Saravanakumar, G Rajaram, RKR Kumar, Experimental study on the tribological properties of CuO-based biodegradable nanolubricants for machine tool slideways, International Journal of Surface Science and Engineering 12 (3), 194-206,2018.

M Subramanian, N Saravanakumar, CS Narayanan, Parametric Optimization of Micro Deep Drawing Process using Fem Based Taguchi Method, Asian Journal of Research in Social Sciences and Humanities 6 (11), 691-702, 2016.