

**Publication details of Dr.J.Maniraj:**

1. Prediction of optimum welding parameters for FSW of aluminium alloys AA6063 and A319 using RSM and ANN MM Krishnan, J Maniraj, R Deepak... - Materials Today ..., 2018 - Elsevier
2. Multiobjective optimisation of bevel gear pair design using NSGA-II ..., VS Sreebalaji, R Saravanan, J Maniraj - Materials Today ..., 2019 - Elsevier
3. A novel method of motor imagery classification using eeg signal K Venkatachalam, A Devipriya, J Maniraj... - Artificial Intelligence in ..., 2020 - Elsevier
4. Hard finish turning parameters optimization for machining of high temperature stainless steel J Maniraj, V Selladurai, N Sivashanmugam... - 2012
5. Experimental Investigation on Effect of Tool Crater Wear and Surface Roughness in TiN Coated WC Tool While Machining Martensitic Stainless Steel J Maniraj, V Selladurai, N Sivashanmugam... - High Temperature ..., 2011 - degruyter.com