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List of last 5 years publications:

1. J.T. Winowlin Jappes, N.C. Brintha and M. Adam Khan (2021), Effect of Magnetic field, Heat Treatment and Dry wear analysis on Electroless Nickel Deposits, Journal of Bio- and Tribo-Corrosion (Accepted).

2. Rajesh S., Nair A., Adam Khan M., Rajini N. (2021) Hybrid Approach for Prediction and Modelling of Abrasive Water Jet Machining Parameter on Al-NiTi Composites. In: Pathak S. (eds) Intelligent Manufacturing. Materials Forming, Machining and Tribology. Springer, Cham [https://doi.org/10.1007/978-3-030-50312-3_8]

3. Adam Khan M., Gupta K. (2021) Optimization of Machining Parameters for Material Removal Rate and Machining Time While Cutting Inconel 600 with Tungsten Carbide Textured Tools. In: Pathak S. (eds) Intelligent Manufacturing. Materials Forming, Machining and Tribology. Springer, Cham [https://doi.org/10.1007/978-3-030-50312-3_2]

4. S.P.Jani, S.Sajith, C.Rajaganapathy, M.Adam Khan (2020) Mechanical and thermal insulation properties of surface-modified Agave Americana/carbon fibre hybrid reinforced epoxy composites, Materials Today: Proceedings [doi.org/10.1016/j.matpr.2020.07.180]

5. Winowlin Jappes J T, Brintha N C, Adam Khan M and Johnny Christo N (2020) Effect of Modified Method of Coating on Particle Incorporation and Wear Resistance of nickel - phosphorus - diamond composite coatings [doi.org/10.1016/j.matpr.2020.07.673]

6. D.Chellaganesh, M. Adam Khan and J T Winowlin Jappes (2020) Thermal barrier coatings for high temperature applications - a short review Materials Today: Proceedings [doi.org/10.1016/j.matpr.2020.08.017]

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10. Anis Nair and Adam Khan M, (2020) Studies on effect of laser processed Stellite 6 material and its electrochemical behavior, Optik - International Journal for Light and Electron Optics, 220, October 2020, 165221 [doi.org/10.1016/j.ijleo.2020.165221]

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