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<u>TITLE</u>	<u>YEAR</u>
1. Fracture Behavior of Acrylonitrile Butadiene Styrene (ABS) Hybrid Composites Reinforced with Nano Zirconia and Poly Tetra Fluoro Ethylene (PTFE)	Jun 2018
2. Dry Sliding wear behavior of ABS Composites reinforced with nano Zirconia and PTFE	Jan 2018
3. Enhanced Corrosion and Wear Behavior of Nano Titanium Carbide Reinforced Polyurethane PMC Coating on Aluminium 7075	Jan 2018
4. On the Mechanical Properties of Hybrid Aluminium 7075 Matrix Composite Material Reinforced with SiC and TiC Produced by Powder Metallurgy Method	Jan 2017
5. Hot Deformation Flow Behaviour Modelling of Cast-Extruded Al 7075 Alloy Using Arrhenius Equations and Artificial Neural Network	Apr 2016
6. Low Velocity Impact Response of Superelastic Shape Memory Alloy/Kevlar Reinforced Polymer Matrix Composites	Jan 2016
7. Statistical analysis of friction stir welded AA 5052-H34 weldments by applying Taguchi technique	Jan 2016
8. Effect of Serpentine Grooves on Heat Transfer Characteristics of Microchannel Heat Sink with Different Nanofluids	Nov 2015
9. Investigations on the hot workability characteristics and deformation mechanisms of aluminium alloy-Al <sub>2</sub> O <sub>3</sub> nanocomposite	Aug 2015
10. Experimental investigation of forced convective heat transfer performance in nanofluids of Al <sub>2</sub> O <sub>3</sub> /water and CuO/water in a serpentine shaped micro channel heat sink	Aug 2015

11. Effect of interfacial friction on formability of aluminium 6063 alloy Jun 2015
12. Constitutive equation and microstructure evaluation of an extruded aluminum alloy May 2015
13. Synthesis and Characterisation of Al 7075 reinforced with SiC and B 4 C nano particles fabricated by ultrasonic cavitation method May 2015
14. Screening of Process Parameters for Color Fast Finishing Process Using Fractional Factorial Design: A Textile Case Study Apr 2015
15. Experimental and numerical investigation of forced convective heat transfer coefficient in nanofluids of Al<sub>2</sub>O<sub>3</sub>/water and CuO/EG in a serpentine shaped microchannel heat sink Mar 2015
16. Optimization of process parameters through Fuzzy logic and Genetic Algorithm—A Case Study in a Process industry Feb 2015