

Table of Contents

Volume 7 Number 7

July 2019

Metal Oxide Heteronanostructures Prepared by Electrospinning for the Humidity Detection: Fundamentals and Perspectives

- V. N. S. Leão, E. S. Araújo..... 43

Microstructure, Mechanical Properties (Strength and Hardness) and Wear Behavior of Chilled Aluminum Alloy (LM-13) Reinforced with Titanium Carbide (TiC) Metal Matrix Composites

- J. Hemanth, K. Arasukumar..... 55

Enhancement in Thermal Stability of Polyoxymethylene (POM)-Based Biopolymer Blend Materials

- J. Boonlertsamut, S. Thumsorn, T. Umemura, H. Hamada, A. Sakuma..... 67