

## Table of Contents

Volume 13 Number 5

May 2022

### Characterization of Flaxseed Oil for Nuclear Magnetic Resonance and Its Encapsulation

K. D. S. Santana, M. I. B. Tavares.....279

### Application of the Mechanical Threshold Stress Model to Large Strain Processing

P. S. Follansbee.....300

### Raman Spectroscopy Analysis of Wollastonite/Tricalcium Phosphate Glass-Ceramics after Implantation in Critical Bone Defect in Rats

M. M. Monção, I. C. Barreto, F. B. Miguel, L. F. C. De Oliveira, R. G. Carrodeguas, R. P. C. De Araújo.....317

### Mechanical Properties of *Terminalia catappa* from Ghana

G. A. Quartey.....334

### Effects of Vanadium on Structure and Tensile Properties of Tempcore Steel Bars

H. Khalifa, A. El-Kady.....342