

## Table of Contents

Volume 9 Number 12

November 2018

### Thermomechanical Characterisation of Compressed Clay Bricks Reinforced by Thatch Fibres for the Optimal Use in Building

M. Nitcheu, P. Meukam, J. C. Damfeu, D. Njomo.....913

### Green Microstructural Visualization of Dry-Pressed Spray-Dried Alumina ( $\text{Al}_2\text{O}_3$ )

I. P. Maher, R. A. Haber.....936

### Investigation of Thermodynamic Properties of Zirconia Thin Films by Statistical Moment Method

V. Van Hung, L. T. T. Huong, D. T. Hai.....949

### Electronic Structure of Single-Crystal $\text{CaF}_2(111)$ with Nanoscale Phases of Ca and Si

Y. S. Ergahov, B. E. Umirzakov, G. K. Allayarova.....965

### Enhanced Nonlinear Absorption Performance of Reduced Graphene Oxide Nanohybrid Covalently Functionalized by Porphyrin via 1,3-Dipolar Cycloaddition

N. Zhang, X. Q. Cong.....972