

Table of Contents

Volume 8 Number 4

April 2020

Synthesis and Characterization of the Thermoelectric Nickel Tetrathiooxalate Polymer as Nanoparticles

- C. Faulmann, B. Cormary, D. de Caro, K. Jacob, L. Valade, P. de Caro.....1

Optimization of the Electrospinning Conditions by Box-Behnken Design to Prepare Poly(Vinyl Alcohol)/Chitosan Crosslinked Nanofibers

- V. R. Viana, W. H. Ferreira, E. G. Azero, M. L. Dias, C. T. Andrade.....13

Durability of Reinforced Concrete Beams under Simultaneous Flexural Load in Corrosive Environment

- L. Karavokyros, G. Batis, N. Katsiotis, E. Tzanis, M. Beazi-Katsioti.....32

An Experimental Study on Using Laser for Cleaning Metal Threads

- N. A. Shehata, M. A. Marouf, B. M. Ismail.....46

The Effect of Mix-Design and Corrosion Inhibitors on the Durability of Concrete

- L. Karavokyros, N. Katsiotis, E. Tzanis, G. Batis, A. Sapalidis, A. Chatzopoulos, K. Sideris, M. Beazi-Katsioti.....64