

Table of Contents

Volume 8 Number 12

December 2020

Effect of Perlite on Fire Protection of Waterborne Coatings for Steel Structure

H. Huang, X. G. Ge, Z. J. Zhang, P. L. Li, T. H. Zhang.....1

Fluoride-Responsive Organogel Based on Hydrazide Derivatives

G. H. Lv, L. R. Lin, X. Y. Chen, C. R. Chen, L. Huang, H. Xin.....8

Recent Advances on Preparation Method of Ti-Based Hydrogen Storage Alloy

L. N. Liang, F. Wang, M. H. Rong, Z. M. Wang, S. T. Yang, J. Wang, H. Y. Zhou.....18

Adsorption of Indigo Carmine Dye by Composite Activated Carbons Prepared from Plastic Waste (PET) and Banana Pseudo Stem

B. Debina, S. N. Eric, D. Fotio, K. T. Arnaud, D.-Y. Lemankreo, A. N. Rahman.....39

Unique Double Carbon Protection Structured Co_3O_4 Anode for Lithium Ion Battery

D. W. Luo, Y. B. Lei, N. Zhao, H. He, K. Abrar, K. Li.....56