

## TABLE OF CONTENTS

**Volume 3    Number 6**

**October 2013**

**Interaction of Molecules of Phosphorus-Containing Inorganic Additives with Iron Surface:  
Quantum-Chemical Analysis and Tribotechnical Testing**

Y. F. Migal, V. I. Kolesnikov, M. A. Savenkova, D. N. Solodovnikova.....281

**Wet-Chemical Synthesis and Optical Property of ZnSe Nanowires by Ag<sub>2</sub>Se-Catalyzed  
Growth Mechanism**

J. L. Wang, H. Feng, W. L. Fan, K. M. Chen, Q. Yang.....289

---

The figure on the front cover is from the article published in *Advances in Materials Physics and Chemistry*, 2013, Vol. 3, No. 6, pp. 281-288 by Yuri F. Migal, *et al.*