

Table of Contents

Volume 2 Number 8

August 2014

Decrease in Cation Exchange Capacity of Zeolites at Neutral pH: Examples and Proposals of a Determination Method

- M. W. Munthali, P. Kabwadza-Corner, E. Johan, N. Matsue.....1

Layered Metal Composites: Newest Generation of Radiation-Protective Materials

- V. Bilous, V. Borysenko, V. Voyevodin, S. Didenko, M. Ilchenko, O. Rybka, O. Kuznetsov, Y. Plisak.....6

Redox Reactions Values of AlZn + Ag Eutectoid Chemical Composition

- S. Valdez, J. A. Ascencio, A. Meneses, S. R. Casolco.....12

P-Doped Titania Xerogels as Efficient UV-Visible Photocatalysts

- C. J. Bodson, S. L. Pirard, R. Pirard, L. Tasseroul, C. Bied, M. W. C. Man, B. Heinrichs, S. D. Lambert.....17