

International Journal of Chemical Engineering and Applications

CONTENTS

Volume 4, Number 1, February 2013

- Kinetics of Devolatilization of Black Liquor Droplets in Chemical Recovery Boilers - Pyrolysis of Dry Black Liquor Solids.....1
S. Ramesh, A. S. Chaurasia, H. Mahalingam, and N. J. Rao
- Physicochemical Properties of CuO₂ (acac)₂ Supported on Functionalized MCM41 Containing Thiourea Ligand6
Amirah Ahmad, Hamizah Md. Rasid, and Karimah Kassim
- Volcanic Rock Diagenesis and Characteristics Analysis of Reservoir Space of Yingcheng Formation in Yaoshen 2_3 Well Area.....11
Jing Jun Zhang, Xian Jun Ren, and Cheng Zhi Liu
- Development and Application of Wind Energy in China.....14
Ji Zhong Zhu, Xiao Fu Xiong, and Kwok Cheung
- Natural Gas Exploration Using Carbon Isotopic Fractionation Effect: A Case Study of Shanxi Formation, Upper Palaeozoic Group in the Center of Ordos Basin, China.....18
Yun-Feng Zhang
- Liquid-Liquid Equilibrium for System Composed of α -Pinene, α -Terpineol and Water.....21
Herti Utami, Sutijan, Roto, and Wahyudi Budi Sediawan
- Sand Body Description for Upper Sangonghe Formation (Early Jurassic), Baolang Oilfield, Yanqi Basin Northwest China.....26
Fahd A. Q. Al-Qaraafi and Yao Guangqing
- Kinetics of a Three-Step Isomerization of Glucose to Fructose Using Immobilized Enzyme.....31
M. H. Gaily, A. K. Sulieman, and A. E. Abasaeed
- Natural Gas Business and Market in India.....35
Subrat Sahu and Varun Singh

