

Table of Contents

Influence of Jig Pulsation Frequency in Magnetite Concentration <i>A. C. Silva, R. S. Tomaz, D. N. Sousa, E. M. S. Silva, M. R. Barros and T. P. Fontes</i>	1
Temperature Influence in Cornstarch Gelatinization for Froth Flotation <i>A. C. Silva, D. N. Sousa, E. M. S. Silva, T. P. Fontes, R. S. Tomaz and M. R. Barros</i>	7
Formation and Stability of Nitrifying Granules under High Loading Rates <i>Yan-ping Wang, Fang-yuan Chen, Jing-lu Nie, Ping Ning</i>	12
Extraction Behaviour of Cu ²⁺ Ions with Used Cooking Oil-Based Organic Solvent <i>Siu Hua Chang, Alif Azwan Abdul Wahab and Ayub Md Som</i>	21
Using Creative Water Reuse Earth Bag to Prevent Flood Disaster <i>Shu-Hui Lin, Shi-Ming Chen and Chin-Fei Huang</i>	26
The Fate of Organochlorine Pesticides in Water from Chaohu Lake, China <i>Chunnian Da, Mei Yue, Ke Wu, Yiping Wu, and Jie Jin</i>	31
Affecting Factors and Kinetics of New Developed Symmetrical Spiral Stream Anaerobic Bioreactor (SSSAB) for Wastewater Treatment <i>Awad Abdelgadir, Jianshe Liu, Xiaoguang Chen, Li Gang, Ruobin Dai</i>	38
Terminal Velocity of Heavy Crude Oil in Aqueous Solution: Effects of pH and Salinity <i>Mohamed Azil Zain Zameek, Mee Wei Lim, Ee Von Lau</i>	46
Study on the Law of Static Acid Production of Waste Rocks of Different Ages at Dexing Copper Mine <i>Qiong Wang, Yi Liu, Yuli Han, and Lianbi Zhou</i>	53
EIAs and Environmental Protection: Evidence from the mining sector, Zimbabwe <i>Amon Tarvinga, Abbyssinia Mushunje and Novuyo Gumpo</i>	58
REPARATION AND CHARACTERIZATION OF MODIFIED ADSORBENTS DERIVED FROM PAWPAW (<i>Carica papaya</i>) LEAF <i>Olugbenga Solomon Bello, Kayode Adesina Adegoke, Adejumoke Abosede Inyinbor, Adewumi Oluwasogo Dada</i>	64
Quantitative Model of Underground Waters of Songhor Dessert (Western Iran) <i>Ronak Gravand, Tayabeh Mansouri Sarab Badie and Saboora khanjari</i>	71
Author Index	79

