

J. Bech, M.M. Abreu and H.T. Chon .....	1
A practical testing approach to predict the geochemical hazards of in-pit coal mine tailings and rejects J.H. Park, M. Edraki and T. Baumgartl .....	3
Recovery of Fe, Al and Mn in acid coal mine drainage by sequential selective precipitation with control of pH E.Y. Seo, Y.W. Cheong, G.J. Yim, K.W. Min and J.N. Geróni .....	11
Reprint of "Effects of vegetation and physicochemical properties on solute transport in reclaimed soil at an opencast coal mine site on the Loess Plateau, China" Q. Zhen, W. Ma, M. Li, H. He, X. Zhang and Y. Wang .....	17
Reprint of "Environmental assessment of heavy metals around the largest coal fired power plant in Serbia" M. Ćujić, S. Dragović, M. Đorđević, R. Dragović and B. Gajić .....	26
Reprint of "Properties of soil materials derived from fly ash 11 years after revegetation of post-mining excavation" J. Weber, S. Strączyńska, A. Kocowicz, M. Gilewska, A. Bogacz, M. Gwiżdż and M. Debicka .....	35
Microbial enzymes as an early warning management tool for monitoring mining site soils M. Wahsha, M. Nadimi-Goki, F. Fornasier, R. Al-Jawasreh, E.I. Hussein and C. Bini .....	40
Influence of indigenous bacteria stimulation on arsenic immobilization in field study M.-S. Ko, H.-S. Park and J.-U. Lee .....	46
Geochemical and eco-toxicological characteristics of stream water and its sediments affected by acid mine drainage Y.-S. Han, S.-J. Youm, C. Oh, Y.-C. Cho and J.S. Ahn .....	52
Potentially toxic elements in serpentine soils and plants from Tuscany (Central Italy). A proxy for soil remediation C. Bini, L. Maleci and M. Wahsha .....	60
Two potential multi-metal hyperaccumulators found in four mining sites in Hunan Province, China X. Wan, M. Lei and J. Yang .....	67
Technosols designed for rehabilitation of mining activities using mine spoils and biosolids. Ion mobility and correlations using percolation columns M.M. Jordán, E. García-Sánchez, M.B. Almendro-Candel, F. Pardo, A.B. Vicente, T. Sanfeliu and J. Bech .....	74
Effectiveness of cracker dust as a capping material for Pb-rich soil in the mining town of Broken Hill, Australia K. Yang and S.R. Cattle .....	81
Arsenic and heavy metals in paddy soil and polished rice contaminated by mining activities in Korea J.C. Kwon, Z.D. Nejad and M.C. Jung .....	92
Concurrent removal of cadmium and benzene from aqueous solution by powdered activated carbon impregnated alginate beads A. Sigdel, W. Jung, B. Min, M. Lee, U. Choi, T. Timmes, S.-J. Kim, C.-U. Kang, R. Kumar and B.-H. Jeon .....	101