

Contents

- 1 **Potential and limitation of UAV for monitoring subsidence in municipal landfills**
Daniela Gasperini, Pascal Allemand, Christophe Delacourt and Philippe Grandjean
- 14 **Environmental Kuznets curve for pollutants emissions in China's textile industry: an empirical investigation**
Laili Wang, Xuemei Ding and Xiongying Wu
- 30 **Small domestic wastewater treatment using waste materials**
Md. Maruf Mortula and Graham A. Gagnon
- 44 **Promotion of pyrene removal from soils by *Bidens maximowicziana***
Lu Sijin, Teng Yanguo, Wu Jing and Wang Jinsheng
- 57 **Fuzzy TOPSIS method for ranking barriers to environmentally conscious manufacturing implementation: government, industry and expert perspectives**
Varinder Kumar Mittal and Kuldip Singh Sangwan
- 83 **Research on pollution prevention and control technologies in the industry of vanadium extraction from stone coal**
Jia Li, Yimin Zhang and Tao Liu