

## TABLE OF CONTENTS

Volume 4 Number 9

September 2013

<b>Root-Fusion Characteristic of Eucalyptus Trees Block Gully Development</b>	
D. O. Sigunga, M. Kimura, M. Hoshino, S. Asanuma, J. C. Onyango.....	877
<b>Effect of Variability in Rainfall Characteristics on Maize Yield in Gboko, Nigeria</b>	
E. M. Adamgbe, F. Ujoh.....	881
<b>Radiation Exposure and Cancer Incidence (1990 to 2008) Around Nuclear Power Plants in Ontario, Canada</b>	
R. Lane, E. Dagher, J. Burt, P. A. Thompson.....	888
<b>Medical Waste Management: A Case Study of the Souss-Massa-Drâa Region, Morocco</b>	
A. Mbarki, B. Kabbachi, A. Ezaidi, M. Benssaou.....	914
<b>Physico-Chemical and Biological Characteristics of Stagnant Surface Water Bodies (Ponds and Lakes) Used for Drinking and Domestic Purposes in Niger Delta, Nigeria</b>	
A. Rim-Rukeh.....	920
<b>Sorption of Denatonium to Kaolinite Clay from Water</b>	
G. S. Crosson, S. Thorpe, Y.-Y. Zhou, J. Dawson.....	929
<b>Assessment of Wastewater Quality of Drains for Irrigation</b>	
A. Hamid, M. Zeb, A. Mehmood, S. Akhtar, S. Saif.....	937
<b>Sludge Removal of Nonsteroidal Anti-Inflammatory Drugs during Wastewater Treatment Studied by Direct Hollow Fiber Liquid Phase Microextraction</b>	
E. Larsson, A. Rabyah, J. Å. Jönsson.....	946
<b>Evaluation of Local Scale PM Pollution Levels in Typical Street Canyon in Riga</b>	
I. Steinberga, J. Bikshe Jr., K. Kundzins, J. Kleperis, J. Bikshe.....	956
<b>Quantification of Organochlorine Pesticide Residues in the Buffalo Milk Samples of Delhi City, India</b>	
M. Aslam, S. Rais, M. Alam.....	964
<b>For a Holistic View of Biotechnology in West and Central Africa: What Can Integrated Development Approaches Contribute?</b>	
F. Rosillon.....	975
<b>Leachate Quality Characteristics: A Case Study of Two Industrial Solid Waste Dumpsites</b>	
E. U. Etim, P. C. Onianwa.....	984
<b>Biosorption of Metal Ions by Exopolysaccharide Produced by <i>Azotobacter chroococcum</i> XU1</b>	
B. A. Rasulov, A. Yili, H. A. Aisa.....	989
<b>Fluorosis and Dental Caries in the Hydrogeological Environments of Southeastern Communities in the State of Morelos, Mexico</b>	
G. G. Varela-González, A. García-Pérez, R. Huizar-Alvarez, M. E. Irigoyen-Camacho, M. M. Espinoza-Jaramillo.....	994
<b>Institutions and Intellectuals That Configure the Concept of the Environment and Development in Latin America and Its Global Impact</b>	
F. Estenssoro, E. Déves.....	1002

**Material Flow Analysis of Electronic Wastes (e-Wastes) in Lagos, Nigeria**

F. B. Ibrahim, D. B. Adie, A.-R. Giwa, S. A. Abdullahi, C. A. Okuofu.....1011

**A Life Cycle Assessment Based Evaluation of a Coupled Wastewater Treatment  
and Biofuel Production Paradigm**

M. C. Rothermel, A. E. Landis, W. J. Barr, K. Soratana, K. M. Reddington, M. K. Weschler, G. Witter, W. F. Harper.....1018

---

The figure on the front cover is from the article published in *Journal of Environmental Protection*, 2013, Vol. 4, No. 9, pp. 877-880 by Dalmas O. Sigunga, *et al.*