

TABLE OF CONTENTS

Volume 2 Number 6

August 2011

Growth and Toxin Production by *Microcystis aeruginosa* PCC 7806 (Kutzing) Lemmerman at Elevated Salt Concentrations

K. Black, M. Yilmaz, E. J. Philips.....669

Optimization of Precious Metal Recovery from Waste Electrical and Electronic Equipment Boards

M. Delfini, M. Ferrini, A. Manni, P. Massacci, L. Piga, A. Scoppettuolo.....675

Persistent Organochlorine Exposure and Pregnancy Loss: A Prospective Cohort Study

A. Z. Pollack, G. M. B. Louis, C. D. Lynch, P. J. Kostyniak.....683

Characterization of Household Solid Waste in the Town of Abomey—Calavi in Benin

N. Topanou, M. Domeizel, J. Fatombi, R. G. Josse, T. Aminou.....692

PAHs in Sediments along the Semi-Closed Areas of Alexandria, Egypt

M. A. Shreadah, T. O. Said, M. I. Abd El Monem, E. M. I. Fathallah, M. E. Mahmoud.....700

Ecotoxicity and Ecosystem Health of a Ramsar Wetland System of India

U. P. Nasir, P. S. Harikumar.....710

Relationship between Heavy Metal Concentrations in Bottom Sediments and the Clam, *Galatea paradoxa* (Born 1778) from the Volta Estuary, Ghana

H. A. Madkour, K. A. Obirikorang, S. Amisah, F. A. Otchere, D. Adjei-Boateng.....720

Cr(VI) Ions Removal from Aqueous Solutions Using Natural Adsorbents—FTIR Studies

B. Singha, T. K. Naiya, A. K. Bhattacharya, S. K. Das.....729

Planning of Waste Management Systems in Urban Area Using Multi-Criteria Analysis

A. Generowicz, Z. Kowalski, J. Kulczycka.....736

Fluorine in Water and Dental Fluorosis in a Community of Queretaro State Mexico

M. L. A. Juárez-López, R. Huízar-Álvarez, N. Molina-Frechero, F. Murrieta-Pruneda, Y. Cortés-Aguilera.....744

Methodology of Integrated Coastal Zone Management Plan Preparation—Case Study of Andaman Islands, India

D. A. Ramesh, A. S. Vel.....750

Levels of Agricultural Pesticides in Sediments and Irrigation Water from Tono and Veve in the Upper East of Ghana	
K. B. Pelig-Ba.....	761
Model Estimates of Nutrient Uptake by Red Spruce Respond to Soil Temperature	
J. M. Kelly, F. C. Thornton, J. D. Joslin.....	769
Effect of Asian Dust Storms on the Ambient SO₂ Concentration over North-East India: A Case Study	
T. Francis.....	778
Ionic Liquid Assisted Extraction of Nitrogen and Sulphur-Containing Air Pollutants from Model Oil and Regeneration of the Spent Ionic Liquid	
I. Anugwom, P. Mäki-Arvela, T. Salmi, J.-P. Mikkola.....	796
The Spatio-Temporal-Severity Dynamics of Drought in Botswana	
N. Batisani.....	803
Equilibrium Isotherms and Kinetic Studies of Removal of Methylene Blue Dye by Adsorption onto Miswak Leaves as a Natural Adsorbent	
T. M. Elmorsi.....	817
Experimental and Numerical Investigation of Desalination Plant Outfalls in Limited Disposal Areas	
M. E. Abou-Elhaggag, M. H. El-Gamal, M. I. Farouk.....	828
Distribution of Antimony in a Tropical Estuary Dominated by Mangroves	
S. K. Mandal, N. Majumder, C. Chowdhury, R. Ray, M. K. Dutta, T. K. Jana.....	840
Proximal Input of Polynuclear Aromatic Hydrocarbons (PAHs) in Groundwater Sources of Okrika Mainland, Nigeria	
C. G. Okoli, D. H. Ogbuagu, C. L. Gilbert, S. Madu, R. F. Njoku-Tony.....	848
Patterns of Variation of Herbivore Assemblages at Nairobi National Park, Kenya, 1990-2008	
A. O. Owino, M. L. Kenana, P. Webala, S. Andanje, P. O. Omondi.....	855