

Table of Contents

Volume 9 Number 8
July 2017

Passive Samplers Deployment in the Ayapel Swamp for Monitoring Temporal Dynamics of Mercury in the Water Column

D. O. Murillo, D. E. León, C. Jiménez.....873

The Potential Relationship between the Incidence of Neurodegenerative Disease and Trace Mineral Composition in the Drinking Water of Rural Residents of Ontario

A. R. Richer, J. N. Bil, J. P. Cant, V. R. Osborne.....881

Leaching Kinetics of As, Mo, and Se from Acidic Coal Fly Ash Samples

G. Neupane, R. J. Donahoe, S. Bhattacharyya, P. Dhakal.....890

An Inexpensive and Simple Experimental Approach for the Estimation of Solute Import into Groundwater and Subsequent Export Using Inflow/Outflow Data

V. Rasiah.....908

Removal of Nickel (II) and Cobalt (II) from Wastewater Using Vinegar-Treated Eggshell Waste Biomass

M. Stevens, B. Batlokwa.....931

Comparative Evaluation of Spatial Interpolation Methods for Estimation of Missing Meteorological Variables over Ethiopia

A. S. Boke.....945

Assessment of Surface Water Quality of Bétaré-Oya Gold Mining Area (East-Cameroon)

F. Rakotondrabe, J. R. N. Ngoupayou, Z. Mfonka, E. H. Rasolomanana, A. J. N. Abolo, B. L. Asone, A. A. Ako, M. H. Rakotondrabe.....960

Monitoring Heavy Metals near Wastewater Facility in Delaware Inland Bays Tidal Canal

A. C. Cannon, L. K. Chintapenta, G. Ozbay.....985

Bacterial Analysis of Selected Drinking Water Sources in Mbarara Municipality, Uganda

B. Lukubye, M. Andama.....999

Construction of a New Water Treatment System Based on Material Circulation

I. Y. Perwira, T. Hanashiro, L. N. Salamah, D. Adhikari, K. S. Araki, M. Kubo.....1014

The Spatial Distribution of Nitrite Concentrations in a Large Drinking Water Distribution System in Finland

P.-L. Rantanen, M. M. Keinänen-Toivola, M. Ahonen, I. Mellin, D. Y. Zhang, T. Laakso, R. Vahala.....1026

Assessment of the Viability of the Reuse of Sedibeng District Municipal Secondary Effluent in Southern Gauteng, South Africa

G. G. Skosana, H. H. du Preez.....1043