

Table of Contents

Volume 9 Number 7

June 2017

Physico-Chemical Quality of Selected Drinking Water Sources in Mbarara Municipality, Uganda

B. Lukubye, M. Andama.....707

A Time-Based Framework for Evaluating Hydrologic Routing Methodologies Using Wavelet Transform

M. ElSaadani, W. F. Krajewski.....723

The Impact of Discount Rate and Price on Intertemporal Groundwater Models in Southwest Kansas

M. K. Vestal, B. L. Guerrero, B. B. Golden, L. D. Harkey.....745

Experimental Investigations on Fluoride Removal from Water Using Nanoalumina-Carbon Nanotubes Blend

K. Smitha, S. G. Thampi.....760

Development of Bioassessment Tools for Ecological Status Using Macrozoobenthic Community in Upstream Area (Case Study: Citarum River, West Java, Indonesia)

N. Chazanah, P. Sudjono, F. A. Hasby, G. Suantika, B. S. Muntalif.....770

The Modeled Effects of Rice Field Idling on Groundwater Storage in California's Sacramento Valley

K. Anderson, E. Houk, S. Mehl, D. L. Brown.....786

Effects of Turfgrass Thatch on Water Infiltration, Surface Runoff, and Evaporation

X. Liang, D. R. Su, Z. Wang, X. Qiao.....799

The Effect of Preparation Conditions on the Removal Efficiency of Water Pollutants Using LTA Zeolite

I. H. A. El Maksod, S. Kosa, E. Z. Hegazy.....811

Assessing the Effects of Upstream Dam Developments on Sediment Distribution in the Lower Mekong Delta, Vietnam

T. A. Ngoc.....822

The Application of PLC in Sewage Treatment

H. J. Zhu, X. L. Qiu.....841

Cake Filtration Equation Using $\tan^{\alpha}\theta$ Reduction Method

O. E. Udegbumam, J. O. Ademiluyi.....851