

## Table of Contents

Volume 11 Number 12

December 2019

### Spatial Variation in Physicochemical Surface Water Quality in River Rwizi, Western Uganda

- O. Walter, J. Wasswa, C. K. Nakiguli, E. Ntambi.....1427

### Spatio-Temporal Assessment of Water Quality in Douala IV Municipality, Cameroon

- M. L. F. Niba, T. Fonkou, C. M. Lambi.....1441

### Use of Numerical Groundwater Modeling to Assess the Feasibility of Aquifer Storage and Recovery (ASR) in the Wadi Watir Delta, Sinai, Egypt

- O. M. Sallam.....1462

### Proposed Equation to Estimate the Length of a Hydraulic Jump in a Rectangular Open Channel Hydraulic with Variable Slope, and Its Comparison with Seven Theoretical Equations of Specialized Literature

- M. Mundo-Molina, J. L. D. Pérez.....1481

### The Collapse of Culverts-Arch in Several Cities around the World, Technical Arguments for Their Maintenance and a Legal Proposal for Prohibiting Their Construction in Mexico

- M. D. M. Molina, J. L. P. Díaz, D. H. Cruz, E. G. Domínguez.....1489

### Elaboration of a Cartographic Model of Zones Favorable to the Implantation of Water Points: Case of the Watershed of Ehania, South-East of Côte D'Ivoire

- D. Brou, K.-W. A. Brice, K. B. Hélène, S. Issiaka, J. Biemi.....1503