

## Table of Contents

Volume 7 Number 1

January 2015

### Assessment of the Trophic Status by Monitoring of Reservoir's Water Quality

- M. M. Vidović, M. N. Rodić, M. U. Vidović, I. S. Trajković, S. Z. Jovanić.....1

### Spatial-Temporal Dynamics of Runoff Generation Areas in a Small Agricultural Watershed in Southern Ontario

- K. Chapi, R. P. Rudra, S. I. Ahmed, A. A. Khan, B. Gharabaghi, W. T. Dickinson, P. K. Goel.....14

### Assessment of the Water Quality in the Ariake Sea Using Principal Component Analysis

- T. Tabata, K. Hiramatsu, M. Harada.....41

### Molecular and Chemical Analyses of Cyanobacterial Blooms in Tropical Lagoons from Southeast Brazil

- L. M. Elias, M. E. Silva-Stenico, D. O. Alvarenga, J. Rigonato, M. F. Fiore, S. P. de Lira.....50

### Designing a Nano Infrastructure for Brazil's Amazon Water Resources: A Quadruple Helix Approach

- R. Gouvea.....72

### Pollution of Wells' Water with Some Elements, Fe, Mn, Zn, Cu, Co, Pb, Cd, and Nickel in Al-Jadriah District, Baghdad Government

- H. M. S. Hussein.....79