

GA-ILP Method for Optimization of Water Distribution Networks

A. Haghghi · H.M.V. Samani · Z.M.V. Samani **1791**

A Threshold Based Wavelet Denoising Method for Hydrological Data Modelling

C.-M. Chou **1809**

Current Practice and Future Challenges in Coastal Aquifer Management: Flux-Based and Trigger-Level Approaches with Application to an Australian Case Study

A.D. Werner · D.W. Alcoe · C.M. Ordens · J.L. Hutson · J.D. Ward · C.T. Simmons **1831**

Meta-Heuristic Algorithms for Hydrologic Frequency Analysis

Y. Hassanzadeh · A. Abdi · S. Talatahari · V.P. Singh **1855**

Application of GWQI to Assess Effect of Land Use Change on Groundwater Quality in Lower Shiwaliks of Punjab: Remote Sensing and GIS Based Approach

C.K. Singh · S. Shashtri · S. Mukherjee · R. Kumari · R. Avatar · A. Singh · R.P. Singh **1881**

Status and Potential of Spate Irrigation in Ethiopia

F. van Steenbergen · A. Mehari Haile · T. Alemehayu · T. Alamirew · Y. Geleta **1899**