

Contents

- 211 Desalination of brackish water for agriculture: challenges and future perspectives for seawater intrusion areas in Vietnam
Vo Huu Cong
- 218 The effect of controlled pressure adjustment in an urban water distribution system on household demand
Niel Meyer, Heinz Erasmus Jacobs, Trevor Westman and Ronnie McKenzie
- 227 Application of double filtration with activated carbon for the removal of phenols in drinking water treatment processes
Lina Fuentes-López, Claudia Amézquita-Marroquín, Luz Edith Barba-Ho, Camilo Hernán Cruz-Vélez and Patricia Torres-Lozada
- 236 A comparison between high-resolution satellite precipitation estimates and gauge measured data: case study of Gorganrood basin, Iran
Donya Dezfooli, Banafsheh Abdollahi, Seyed-Mohammad Hosseini-Moghari and Kumars Ebrahimi
- 252 Probability of network disconnection of water distribution system for maintenance prioritization
Hieu Chi Phan, Ashutosh Sutra Dhar, Premkumar Thodi and Rehan Sadiq
- 270 Determinants of non-revenue water for a water utility in California
Gamze Güngör-Demirci, Juneseok Lee, Jonathan Keck, Robert Guzzetta and Paul Yang
- 279 Optimization, equilibrium and kinetic studies of Zn²⁺ and Ni²⁺ adsorption from aqueous solutions using composite adsorbent
Haider M. Zwain, Mohammadtaghi Vakili and Irvan Dahlan
- 291 Hydraulic evaluation of locally modified emitter under laboratory conditions
Harby Mostafa and Wael Sultan

