

**Contents**

- 319 Editorial  
**Shuming Liu and Pernille Ingildsen**
- 322 An investigation on using MDCs for an efficient desalination process as pretreatment of reverse osmosis  
**Avin Habibi, Madjid Abbaspour, Amir H. Javid and Amir H. Hassani**
- 332 Evaluation of automated groundwater level measurements for transmissivity and storativity calculation  
**M. C. Kirlas and K. L. Katsifarakis**
- 345 Application of electrochemical treatment for the removal of triazine dye using aluminium electrodes  
**Sakthisharmila Palanisamy, Palanisamy Nachimuthu, Mukesh Kumar Awasthi, Balasubramani Ravindran, Soon Woong Chang, Manikandan Palanichamy and Dinh Duc Nguyen**
- 355 Report cards for aging and maintenance assessment of water-supply infrastructure  
**Hiroshi Sakai, Mei Satake, Yasuhiro Arai and Satoshi Takizawa**
- 365 Preparation and characterization of biodiesel waste-derived biomass for the removal of dye from contaminated water  
**Alagarasan Jagadeesh Kumar, Eldon R. Rene, Rajendra Prasad Singh, Shasikala Siddharthy, Jimin Xie, Chinnaiya Namasivayam and Yuanguo Xu**
- 376 Evolution of the relationship between total suspended solids concentration and turbidity during flushing sequences of water pipes  
**Florent Pourcel, Sophie Duchesne and Maxim Ouellet**
- 387 Extracting household water use event characteristics from rudimentary data  
**Bettina Elizabeth Meyer, Heinz Erasmus Jacobs and Adeshola Ilemobade**
- 398 Study of groundwater contamination and drinking suitability in basaltic terrain of Maharashtra, India through PIG and multivariate statistical techniques  
**Vasant Wagh, Shrikant Mukate, Aniket Muley, Ajaykumar Kadam, Dipak Panaskar and Abhay Varade**



