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## Recent Special Issues

- Selected Papers of the 2nd World Irrigation Forum

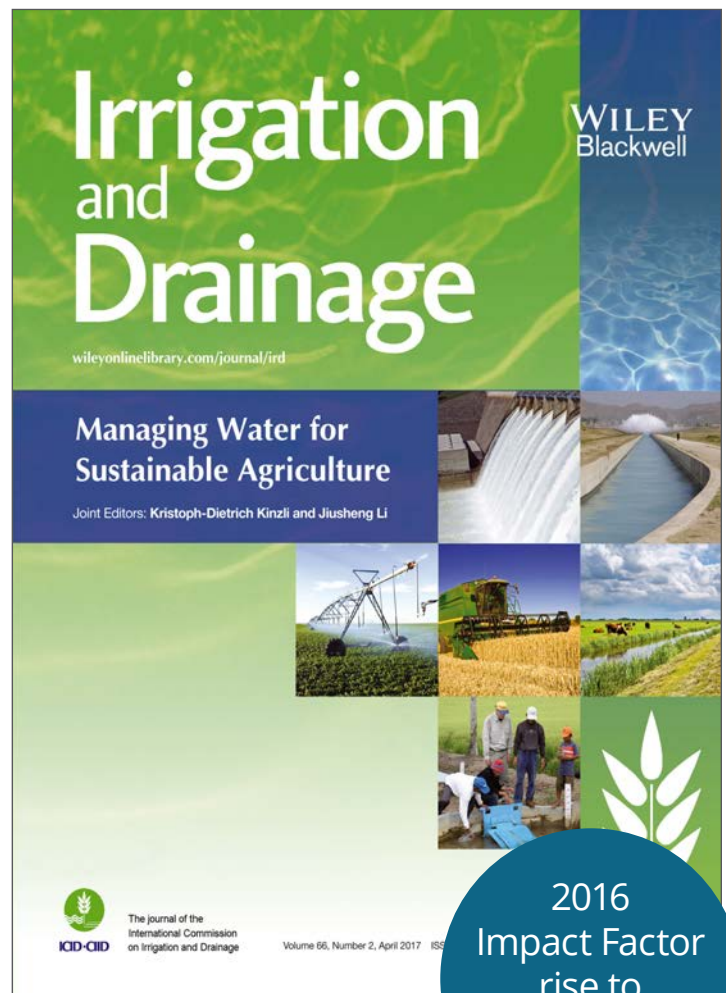
## Upcoming Special Issues

- Sustainable Development of Tidal Areas
- Selected papers of the 13<sup>th</sup> International Drainage Workshop
- New Developments on Irrigation in Africa

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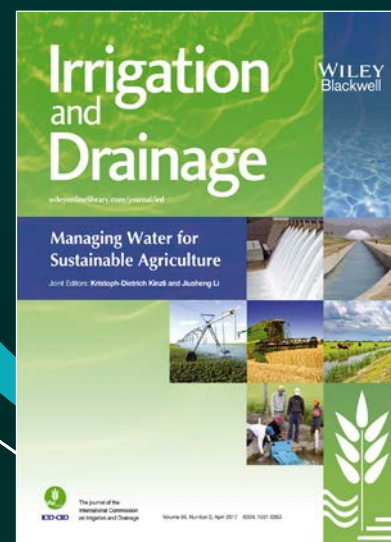


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## Editor's Choice

The papers shown under Editor's choice have been selected based on their innovative character, as well as on their importance for global food production and improvement of governance with respect to water management systems and flood protection provisions. They illustrate the spectrum and global spreading of topics that are dealt with in *Irrigation and Drainage* as one of the leading journals in the fields of water management and flood protection. The authors belong to the top experts in the sector and are well recognised by their colleagues.



### **Field evaluation of irrigation scheduling strategies using a mechanistic crop growth model**

Sabine J. Seidel, Stefan Werisch, Klemens Barfus, Michale Wagner, Niels Schütze and Hermann Laber (issue 65.2, Wiley-Blackwell best paper award 2017)

### **Assessment of Options for the Sustainable Use of Agricultural Drainage Water For Irrigation in Egypt by Simulation Modelling**

M.A.S. Wahba (issue 66.1)

### **Estimating Suitability of Localities for Biotechnical Measures on Drainage System Application in Vojvodina**

Milica Vranešević, Sima Belić, Srdjan Kolaković, Ratko Kadović and Atila Bezdán (issue 66.1)

### **Vertical electrical sounding (ves) for salinity assessment of water-bearing formations**

Pervaiz Sikandar, Evan W. Christen and Thomas M. Stein (issue 66.2)

### **Analysis of the Performance of Government Investment and Interventions to Promote Small-Scale Irrigation Works in China's Major Grain-Producing Areas-Based on the Two-Step Model of Malmquist-FGLS**

Fang Luo, Weimin Ma, Caihong Sun, Miao Tian and Yewang Zhou (issue 66.3)

### **The Cosmic-ray Soil Moisture Observation System (Cosmos) for Estimating the Crop Water Requirement: New Approach**

R. Ragab, J.G. Evans, A. Battilani and D. Solimando (issue 66.4)

### **Towards Accurate Estimation of Crop Water Requirement without the Crop Coefficient Kc: New Approach Using Modern Technologies**

R. Ragab, J.G. Evans, A. Battilani and D. Solimando (issue 66.4)

### **Using Reclaimed Water for Agricultural and Landscape Irrigation in China: a Review**

Zhen Wang, Jiusheng Li and Yanfeng Li (issue 66.5)

### **Quantification of Flood Damage under Potential Climate Change Impacts in Central Vietnam**

Quan Van Dau, Kittiwet Kuntiyawichai and Vichian Plermkamon (issue 66.5)

### **Horticultural Production in Burkina Faso: A Comprehensive Socio-Economic Analysis**

Safiétou Sanfo, Bruno Barbier and Adolphe Zangre (issue 66.5)

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