

## Table of Contents

Volume 6    Number 6

April 2014

<b>Water Quality Index Assessment under Climate Change</b>	
N. El-Jabi, D. Caissie, N. Turkkan.....	533
<b>Water Distribution in the Perspectives of Stakeholders and Water Users in the Tarim River Catchment, Xinjiang, China</b>	
H. Y. Peng, N. Thevs, K. Ott.....	543
<b>Regeneration Responses in Partially-Harvested Riparian Management Zones in Northern Minnesota</b>	
D. N. Kastendick, B. J. Palik, E. K. Zenner, R. K. Kolka, C. R. Blinn, J. J. Kragthorpe.....	556
<b>Adaptation Technology: Benefits of Hydrological Services—Watershed Management in Semi-Arid Region of India</b>	
A. Khajuria, S. Yoshikawa, S. Kanae.....	565
<b>A Stakeholder-Guided Collaborative Approach to Improve Water Quality in a Nutrient Surplus Watershed</b>	
H. G. Rodriguez, J. Popp, E. Gbur, J. Pennington.....	571
<b>Assessment of the Impact of the Grand Ethiopian Renaissance Dam on the Performance of the High Aswan Dam</b>	
A. G. Mulat, S. A. Moges.....	583
<b>Comparison and Assessment of Success of Models in Watershed Simulation and Management</b>	
M. W. Shammout.....	599
<b>Comparative Study of Different Methods for Analyzing Denitrifying Bacteria in Fresh Water Ecosystems</b>	
K. Rath sack, J. Böllmann, M. Martienssen.....	609
<b>Assessment of Groundwater Quality Monitoring Network Using Cluster Analysis, Shib-Kuh Plain, Shur Watershed, Iran</b>	
H. Hosseinimrandi, M. Mahdavi, H. Ahmadi, B. Motamedvaziri, A. Adelpur.....	618
<b>Rainfall and Runoff Observations in the Subtropical Forest of Okinawa Island, Japan</b>	
N. Kabeya, A. Shimizu, T. Shimizu, H. Ikuzawa, T. Arakaki, H. Furugen, Y. Ohnuki, S. Asano.....	625
<b>Long Lead-Time Streamflow Forecasting Using Oceanic-Atmospheric Oscillation Indices</b>	
N. K. Shrestha.....	635