Most cited article(s)

**Modelling catchment inflows into Lake Victoria: regionalisation of the parameters of a conceptual water balance model**

*Michael Kizza, Jose-Luis Guerrero, Allan Rodhe, Chong-yu Xu, Henry K. Ntale*

Hydrology Research Oct 2013, 44 (5) 789-808; DOI: 10.2166/nh.2012.152

**Groundwater Chemistry of Some Selected Areas in Southeastern Norway**

*Jens-Olaf Englund, Jan Aug Myhrstad*

Hydrology Research Feb 1980, 11 (1) 33-54;

**Acid Groundwater**

*Hans Hultberg, Sivert Johansson*

Hydrology Research Feb 1981, 12 (1) 51-64;

**Effect of Scale on the Complexity of Snowmelt Systems**

*L.N. Braun, H.O. Slaymaker*

Hydrology Research Aug 1981, 12 (4-5) 225-234;

**Comparison of the global TRMM and WFD precipitation datasets in driving a large-scale hydrological model in southern Africa**

*Lu Li, Cosmo S. Ngongondo, Chong-Yu Xu, Lebing Gong*

Hydrology Research Oct 2013, 44 (5) 770-788; DOI: 10.2166/nh.2012.175

**Implementation and testing of routing algorithms in the distributed Hydrologiska Byråns Vattenbalansavdelning model for mountainous catchments**

*Hong Li, Stein Beldring, Chong-Yu Xu*
Simulation of aquifer-peatland-river interactions under climate change
M. A. Bourgault, M. Larocque, M. Roy
Hydrology Research Jun 2014, 45 (3) 322-333; DOI: 10.2166/nh.2013.009

The effect of spatially uniform and non-uniform precipitation bias correction methods on improving NEXRAD rainfall accuracy for distributed hydrologic modeling
Kwangmin Kang, Venkatesh Merwade
Hydrology Research Feb 2014, 45 (1) 23-42; DOI: 10.2166/nh.2013.194

Modeling probabilistic radar rainfall estimation at ungauged locations based on spatiotemporal errors which correspond to gauged data
Shiang-Jen Wu, Ho-Cheng Lien, Chih-Tsung Hsu, Che-Hao Chang, Jhih-Cyuan Shen
Hydrology Research Feb 2015, 46 (1) 39-59; DOI: 10.2166/nh.2013.197

Estimation of Transmissivity and Permeability in Swedish Bedrock
Leif Carlsson, Anders Carlstedt
Hydrology Research Apr 1977, 8 (2) 103-116;