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Large-scale inverse modeling with an application in hydraulic tomography (doi 10.1029/2010WR009144)
- W02502** *Michael Möderl, Robert Sitzenfrei, Thomas Fetz, Ernst Fleischhacker, and Wolfgang Rauch*  
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- W02503** *Nataliya Bulygina, Neil McIntyre, and Howard Wheeler*  
Bayesian conditioning of a rainfall-runoff model for predicting flows in ungauged catchments and under land use changes (doi 10.1029/2010WR009240)
- W02504** *Ganming Liu and Franklin W. Schwartz*  
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- W02505** *Gabriele Chiogna, Olaf A. Cirpka, Peter Grathwohl, and Massimo Rolle*  
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- W02506** *A. Frampton and V. Cvetkovic*  
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- W02507** *P. Hazenberg, H. Leijnse, and R. Uijlenhoet*  
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- W02508** *Diogo Bolster, Insa Neuweiler, Marco Dentz, and Jesus Carrera*  
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- W02511** *P. J. Morris and J. M. Waddington*  
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- W02512** *Jian Sun, Guido D. Salvucci, Dara Entekhabi, and Leila Farhadi*  
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- W02513** *B. C. P. Heng, G. C. Sander, A. Armstrong, J. N. Quinton, J. H. Chandler, and C. F. Scott*  
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- W02514** *John L. Campbell, Charles T. Driscoll, Afshin Pourmokhtarian, and Katharine Hayhoe*  
Streamflow responses to past and projected future changes in climate at the Hubbard Brook Experimental Forest, New Hampshire, United States (doi 10.1029/2010WR009438)
- W02515** *Christian Birkel, Doerthe Tetzlaff, Sarah M. Dunn, and Chris Soulsby*  
Using time domain and geographic source tracers to conceptualize streamflow generation processes in lumped rainfall-runoff models (doi 10.1029/2010WR009547)
- W02516** *Katie Price, C. Rhett Jackson, Albert J. Parker, Trond Reitan, John Dowd, and Mike Cyterski*  
Effects of watershed land use and geomorphology on stream low flows during severe drought conditions in the southern Blue Ridge Mountains, Georgia and North Carolina, United States (doi 10.1029/2010WR009340)

- W02517** *T. Endreny, L. Lautz, and D. I. Siegel*  
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- W02518** *T. Endreny, L. Lautz, and D. Siegel*  
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- W02520** *Jian Luo and Olaf A. Cirpka*  
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- W02527** *V. Cvetkovic and H. Cheng*  
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- W02528** *Guiling Wang*  
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- W02529** *J. B. Kollat, P. M. Reed, and R. M. Maxwell*  
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- W02532** *H. J. Hendricks Franssen, H. P. Kaiser, U. Kuhlmann, G. Bauser, F. Stauffer, R. Müller, and W. Kinzelbach*  
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- W02534** *Guangtao Fu, David Butler, Soon-Thiam Khu, and Si'ao Sun*  
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- W02547** *Masaru Sakai, Scott B. Jones, and Markus Tuller*  
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- W02549** *Martina Weiß and Joseph Alcamo*  
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#### Technical Notes

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