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**Subsurface Hydrology**

- SBH 1** *Philippe Cosenza, Christian Camerlynck, and Alain Tabbagh*  
Differential effective medium schemes for investigating the relationship between high-frequency relative dielectric permittivity and water content of soils (DOI 10.1029/2002WR001774)
- SBH 2** *Raziuddin Khaleel and Paula R. Heller*  
On the hydraulic properties of coarse-textured sediments at intermediate water contents (DOI 10.1029/2003WR002387)
- SBH 3** *Jonathan S. Price*  
Role and character of seasonal peat soil deformation on the hydrology of undisturbed and cutover peatlands (DOI 10.1029/2002WR001302)
- SBH 4** *Yoram Rubin, Alberto Bellin, and Alison E. Lawrence*  
On the use of block-effective macrodispersion for numerical simulations of transport in heterogeneous formations (DOI 10.1029/2002WR001727)
- SBH 5** *Ian C. Jones and Jay L. Banner*  
Hydrogeologic and climatic influences on spatial and interannual variation of recharge to a tropical karst island aquifer (DOI 10.1029/2002WR001543)
- SBH 6** *D. A. Reynolds and B. H. Kueper*  
Effective constitutive properties for dense nonaqueous phase liquid (DNAPL) migration in large fracture networks: A computational study (DOI 10.1029/2002WR001684)
- SBH 7** *David Russo*  
Upscaled conductivity in gravity-dominated flow through variably saturated heterogeneous formations (DOI 10.1029/2002WR001857)
- SBH 8** *James E. Saiers and John J. Lenhart*  
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- SBH 9** *Olaf A. Cirpka and Sabine Attinger*  
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- SBH 10** *Ty P. A. Ferré, Henrik H. Nissen, John H. Knight, and Per Moldrup*  
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- SBH 11** *Cheema Chomsurin and Charles J. Werth*  
Analysis of pore-scale nonaqueous phase liquid dissolution in etched silicon pore networks (DOI 10.1029/2002WR001643)
- SBH 12** *Andrey G. Egorov, Rafail Z. Dautov, John L. Nieber, and Aleksey Y. Sheshukov*  
Stability analysis of gravity-driven infiltrating flow (DOI 10.1029/2002WR001886)
- SBH 13** *René M. Price, Zafer Top, James D. Happell, and Peter K. Swart*  
Use of tritium and helium to define groundwater flow conditions in Everglades National Park (DOI 10.1029/2002WR001929)

(continued on inside back cover)