

Review

1755 *Shmuel Assouline*

Infiltration into soils: Conceptual approaches and solutions* (10.1002/wrcr.20155)

***This article is part of a Special Section—Hydrologic Discovery Through Physical Analysis Honoring the Scientific Legacies of W. Brutsaert and J.-Y. Parlange**

Regular Articles

1773 *Julie M. Mueller, Wes Swaffar, Erik A. Nielsen, Abraham E. Springer, and Sharon Masek Lopez*

Estimating the value of watershed services following forest restoration (10.1002/wrcr.20163)

1782 *Deqiang Mao, Tian-Chyi J. Yeh, Li Wan, Jet-Chau Wen, Wenxi Lu, Cheng-Haw Lee, and Kuo-Chin Hsu*

Joint interpretation of sequential pumping tests in unconfined aquifers (10.1002/wrcr.20129)

1797 *Geoff J. Vietz, Michael J. Sammonds, and Michael J. Stewardson*

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1812 *Yongwon Seo and Arthur R. Schmidt*

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1828 *Shreeram Inamdar, Gurbir Dhillon, Shatrughan Singh, Sudarshan Dutta, Delphis Levia, Durelle Scott, Myron Mitchell, John Van Stan, and Patrick McHale*

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1858 *H. Croft, K. Anderson, R. E. Brazier, and N. J. Kuhn*

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1887 *Yuan Li, Dongryeol Ryu, Andrew W. Western, and Q. J. Wang*

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1901 *R. W. Ritzi Jr. L. Huang, R. Ramanathan, and R. M. Allen-King*

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1914 *Feng Zhou, Guoxian Chen, Yuefei Huang, Jerry Zhijian Yang, and Hui Feng*

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1929 *F. P. J. de Barros, D. Fernández-García, D. Bolster, and X. Sanchez-Vila*

A risk-based probabilistic framework to estimate the endpoint of remediation: Concentration rebound by rate-limited mass transfer (10.1002/wrcr.20171)

1943 *A. Raoof and S. M. Hassanizadeh*

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1952 *Shiyang Tian, Mohamed A. Youssef, R. Wayne Skaggs, G. M. Chescheir, and Devendra M. Amatya*

Predicting dissolved organic nitrogen export from a drained loblolly pine plantation (10.1002/wrcr.20157)

- 1968 *Hervé Capart*
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- 1988 *Mingliang Liu, Hanqin Tian, Qichun Yang, Jia Yang, Xia Song, Steven E. Lohrenz, and Wei-Jun Cai*
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- 2025 *G. Porta, S. Chaynikov, M. Riva, and A. Guadagnini*
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- 2040 *Ryan P. Gordon, Laura K. Lautz, Timothy L. Daniluk*
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- 2056 *N. K. Karadimitriou, M. Musterd, P. J. Kleingeld, M. T. Kreutzer, S. M. Hassanizadeh, and V. Joekar-Niasar*
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- 2068 *Stephan Costabel and Ugur Yaramanci*
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- 2093 *Feifei Zheng, Angus R. Simpson, Aaron C. Zecchin, and Jochen W. Deuerlein*
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- 2110 *Wei Feng, Min Zhong, Jean-Michel Lemoine, Richard Biancale, Hou-Tse Hsu, and Jun Xia*
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- 2119 *M. G. Sassi, A. J. F. Hoitink, B. Vermeulen, and H. Hidayat*
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- 2135 *Naresh Devineni, Shama Perveen, and Upmanu Lall*
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- 2146 *Stephen E. Darby, Julian Leyland, Matti Kummu, Timo A. Räsänen, and Hannu Lauri*
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- 2164 *Grey S. Nearing, Hoshin V. Gupta, Wade T. Crow, and Wei Gong*
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- 2174 *Ehsan Ranjbar, Hassan Hassanzadeh, and Zhangxin Chen*
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- 2213 *Ahmet Ozan Celik, Panayiotis Diplas, and Clint L. Dancey*
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- 2228 *Holly A. Michael, Christopher J. Russoniello, and Lindsay A. Byron*
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- 2274 *Pascal Goderniaux, Philippe Davy, Etienne Bresciani, Jean-Raynald de Dreuzy, and Tanguy Le Borgne*
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- 2287 *A. Marzadri, D. Tonina, and A. Bellin*
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- 2303 *Philippe Massicotte, Ali A. Assani, Denis Gratton, and Jean-Jacques Frenette*
Relationship between water color, water levels, and climate indices in large rivers: Case of the St. Lawrence River (Canada) (10.1002/wrcr.20203)

Technical Note

- 2308 *G. Salvadori, F. Durante, and C. De Michele*
Multivariate return period calculation via survival functions (10.1002/wrcr.20204)

Comment

- 2312 *Paul Julian II*
Comment on “Spatial and temporal phosphorus distribution changes in a large wetland ecosystem” by X. Zapata-Rios et al. (10.1002/wrcr.20162)

Reply

- 2314 *Xavier Zapata-Rios, Rosanna G. Rivero, Ghinwa M. Naja, and Pierre Goovaerts*
Reply to comment by Julian on “Spatial and temporal phosphorus distribution changes in a large wetland ecosystem” (10.1002/wrcr.20160)