

The Role of Headwater Streams in Downstream Water Quality

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Hydrological Connectivity of Headwaters to Downstream Waters: Introduction to the Featured Collection. Journal of the American Water Resources Association, 2007, 43, 1-4.	1.0	42
2	Hydrologic Connectivity and the Contribution of Stream Headwaters to Ecological Integrity at Regional Scales ¹ . Journal of the American Water Resources Association, 2007, 43, 5-14.	1.0	427
3	DIN Retentionâ€Transport Through Four Hydrologically Connected Zones in a Headwater Catchment of the Upper Mississippi River ¹ . Journal of the American Water Resources Association, 2007, 43, 60-71.	1.0	35
4	The Contribution of Headwater Streams to Biodiversity in River Networks ¹ . Journal of the American Water Resources Association, 2007, 43, 86-103.	1.0	558
5	Hydrological Connectivity Between Headwater Streams and Downstream Waters: How Science Can Inform Policy ¹ . Journal of the American Water Resources Association, 2007, 43, 118-133.	1.0	226
6	Integrating probabilistic and targeted compliance monitoring for comprehensive watershed assessment. Environmental Monitoring and Assessment, 2008, 144, 117-129.	1.3	6
7	Spatial heterogeneity of the spring flood acid pulse in a boreal stream network [†] . Science of the Total Environment, 2008, 407, 708-722.	3.9	48
8	Climate's control of intraâ€annual and interannual variability of total organic carbon concentration and flux in two contrasting boreal landscape elements. Journal of Geophysical Research, 2008, 113, .	3.3	89
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10	ARE RIVERS JUST BIG STREAMS? A PULSE METHOD TO QUANTIFY NITROGEN DEMAND IN A LARGE RIVER. Ecology, 2008, 89, 2935-2945.	1.5	182
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15	Surface water quality and land use in Wisconsin, USA â€ a GIS approach. Journal of Integrative Environmental Sciences, 2009, 6, 69-89.	1.0	24
16	Temporal variation in substratum-specific rates of N uptake and metabolism and their contribution at the stream-reach scale. Journal of the North American Benthological Society, 2009, 28, 305-318.	3.0	57
17	Advances in the identification and evaluation of complex environmental systems models. Journal of Hydroinformatics, 2009, 11, 266-281.	1.1	18
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#	ARTICLE	IF	CITATIONS
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20	Dynamic modeling of nitrogen losses in river networks unravels the coupled effects of hydrological and biogeochemical processes. <i>Biogeochemistry</i> , 2009, 93, 91-116.	1.7	212
21	Multi-scale measurements and modeling of denitrification in streams with varying flow and nitrate concentration in the upper Mississippi River basin, USA. <i>Biogeochemistry</i> , 2009, 93, 117-141.	1.7	124
22	Spatial Variability of Nitrate Concentrations Under Diverse Conditions in Tributaries to a Lake Watershed. <i>Journal of the American Water Resources Association</i> , 2009, 45, 945-962.	1.0	6
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26	Nitrogen and phosphorus retention in surface waters: an inter-comparison of predictions by catchment models of different complexity. <i>Journal of Environmental Monitoring</i> , 2009, 11, 584.	2.1	53
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29	Biological Assessment to Support Ecological Recovery of a Degraded Headwater System. <i>Environmental Management</i> , 2010, 46, 459-470.	1.2	3
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53	Biophysical-Regulatory Classification and Profiling of Streams Across Management Units and Ecoregions ¹ . <i>Journal of the American Water Resources Association</i> , 2011, 47, 386-407.	1.0	16
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62	Nitrous oxide emission from denitrification in stream and river networks. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 214-219.	3.3	517
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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