

Rebecca Kreiling

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6843219/publications.pdf>

Version: 2024-02-01

17
papers

310
citations

840776

11
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

434
citing authors

#	ARTICLE	IF	CITATIONS
1	Summer nitrate uptake and denitrification in an upper Mississippi River backwater lake: the role of rooted aquatic vegetation. <i>Biogeochemistry</i> , 2011, 104, 309-324.	3.5	82
2	Variability and regulation of denitrification in an Upper Mississippi River backwater. <i>Journal of the North American Benthological Society</i> , 2006, 25, 596-606.	3.1	32
3	Long-term decreases in phosphorus and suspended solids, but not nitrogen, in six upper Mississippi River tributaries, 1991–2014. <i>Environmental Monitoring and Assessment</i> , 2016, 188, 454.	2.7	27
4	Beyond the Edge: Linking Agricultural Landscapes, Stream Networks, and Best Management Practices. <i>Journal of Environmental Quality</i> , 2018, 47, 42-53.	2.0	22
5	Wetland Management Reduces Sediment and Nutrient Loading to the Upper Mississippi River. <i>Journal of Environmental Quality</i> , 2013, 42, 573-583.	2.0	20
6	Effects of Flooding on Ion Exchange Rates in an Upper Mississippi River Floodplain Forest Impacted by Herbivory, Invasion, and Restoration. <i>Wetlands</i> , 2015, 35, 1005-1012.	1.5	20
7	Abiotic influences on the biomass of <i>Vallisneria spiralis</i> Michx. in the Upper Mississippi River. <i>River Research and Applications</i> , 2007, 23, 343-349.	1.7	16
8	Denitrification in the river network of a mixed land use watershed: unpacking the complexities. <i>Biogeochemistry</i> , 2019, 143, 327-346.	3.5	16
9	Complex Response of Sediment Phosphorus to Land Use and Management Within a River Network. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2019, 124, 1764-1780.	3.0	15
10	The evaluation of a rake method to quantify submersed vegetation in the Upper Mississippi River. <i>Hydrobiologia</i> , 2011, 675, 187-195.	2.0	13
11	Evaluating potential effects of bigheaded carps on fatty acid profiles of multiple trophic levels in large rivers of the Midwest, USA. <i>Food Webs</i> , 2018, 16, e00095.	1.2	11
12	Land Use Effects on Sediment Nutrient Processes in a Heavily Modified Watershed Using Structural Equation Models. <i>Water Resources Research</i> , 2020, 56, e2019WR026655.	4.2	11
13	Riparian Forest Cover Modulates Phosphorus Storage and Nitrogen Cycling in Agricultural Stream Sediments. <i>Environmental Management</i> , 2021, 68, 279-293.	2.7	10
14	Spatial and temporal variance in fatty acid and stable isotope signatures across trophic levels in large river systems. <i>River Research and Applications</i> , 2018, 34, 834-843.	1.7	5
15	Phosphorus sources, forms, and abundance as a function of streamflow and field conditions in a Maumee River tributary, 2016–2019. <i>Journal of Environmental Quality</i> , 2023, 52, 492-507.	2.0	5
16	Sediment Oxygen Demand: A Review of In Situ Methods. <i>Journal of Environmental Quality</i> , 2019, 48, 403-411.	2.0	3
17	Annual Summer Submersed Macrophyte Standing Stocks Estimated From Long-Term Monitoring Data in the Upper Mississippi River. <i>Journal of Fish and Wildlife Management</i> , 2022, 13, 205-222.	0.9	2