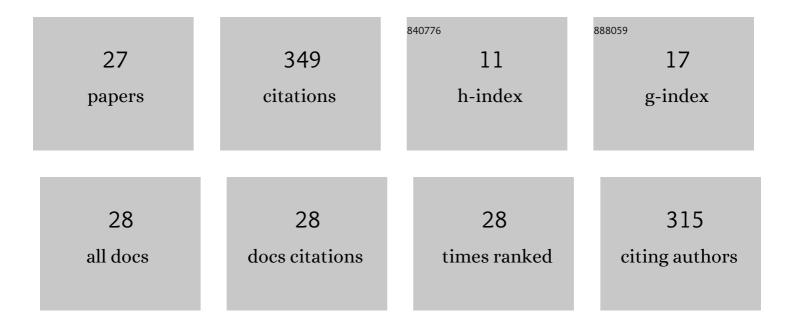
Daniel J Hornbach

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Classifying Mixing Regimes in Ponds and Shallow Lakes. Water Resources Research, 2022, 58, .	4.2	23
2	Influence of surrounding land-use on mussel growth and glycogen levels in the St. Croix and Minnesota River Basins. Hydrobiologia, 2021, 848, 3045-3063.	2.0	7
3	Multi-Year Monitoring of Ecosystem Metabolism in Two Branches of a Cold-Water Stream. Environments - MDPI, 2021, 8, 19.	3.3	2
4	Decomposition of Leaf Litter from Native and Nonnative Woody Plants in Terrestrial and Aquatic Systems in the Eastern and Upper Midwestern U.S.A American Midland Naturalist, 2021, 186, .	0.4	3
5	Ecosystem Metabolism in Small Ponds: The Effects of Floating-Leaved Macrophytes. Water (Switzerland), 2020, 12, 1458.	2.7	9
6	A comparison of freshwater mussel assemblages along a landâ€use gradient in Minnesota. Aquatic Conservation: Marine and Freshwater Ecosystems, 2019, 29, 1826-1838.	2.0	10
7	Experimental investigation of turbulent flow over live mussels. Environmental Fluid Mechanics, 2019, 19, 1417-1430.	1.6	8
8	Longâ€ŧerm decline of native freshwater mussel assemblages in a federally protected river. Freshwater Biology, 2018, 63, 243-263.	2.4	19
9	Comparison of ecosystem processes in a woodland and prairie pond with different hydroperiods. Journal of Freshwater Ecology, 2017, 32, 675-695.	1.2	3
10	Early life history of the sheepnose (Plethobasus cyphyus) (Mollusca: Bivalvia: Unionoida). Journal of Natural History, 2016, 50, 523-542.	0.5	3
11	Coupling freshwater mussel ecology and river dynamics using a simplified dynamic interaction model. Freshwater Science, 2016, 35, 200-215.	1.8	26
12	Ecosystem structure and function in two branches of an eastern Minnesota, USA, trout stream. Journal of Freshwater Ecology, 2016, 31, 487-507.	1.2	4
13	The influence of riparian vegetation and season on stream metabolism of Valley Creek, Minnesota. Journal of Freshwater Ecology, 2015, 30, 569-588.	1.2	16
14	The influence of two differently sized dams on mussel assemblages and growth. Hydrobiologia, 2014, 724, 279-291.	2.0	7
15	Effects of flow restoration on mussel growth in a Wild and Scenic North American River. Aquatic Biosystems, 2013, 9, 6.	1.8	12
16	Early Life History of the Winged Mapleleaf Mussel (<i>Quadrula fragosa</i>). American Malacological Bulletin, 2012, 30, 47-57.	0.2	13
17	Estimating population size and habitat associations of two federally endangered mussels in the St. Croix River, Minnesota and Wisconsin, USA. Aquatic Conservation: Marine and Freshwater Ecosystems, 2010, 20, 250-260.	2.0	10
18	Variation in Freshwater Mussel Shell Sculpture and Shape Along a River Gradient. American Midland Naturalist, 2010, 164, 22-36.	0.4	54

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#	Article	IF	CITATIONS
19	Zebra Mussels (Dreissena Polymorpha) Attached to Native Mussels (Unionidae) or Inanimate Substrates: Comparison of Physiological Rates and Biochemical Composition. American Midland Naturalist, 2008, 160, 20-28.	0.4	15
20	Macrohabitat Factors Influencing the Distribution of Naiads in the St. Croix River, Minnesota and Wisconsin, USA. Ecological Studies, 2001, , 213-230.	1.2	15
21	A Comparison of a Qualitative and a Quantitative Collection Method for Examining Freshwater Mussel Assemblages. Journal of the North American Benthological Society, 1996, 15, 587-596.	3.1	48
22	Factors Influencing the Distribution and Abundance of the Endangered Winged Mapleleaf Mussel Quadrula fragosa in the St. Croix River, Minnesota and Wisconsin. American Midland Naturalist, 1996, 136, 278.	0.4	16
23	Shell Morphometry and Tissue Condition of <i>Amblema plicata</i> (Say, 1817) from the Upper Mississippi River. Journal of Freshwater Ecology, 1996, 11, 233-240.	1.2	5
24	Temporal and spatial variability in midge assemblages from a backwater lake in Pool 2, Mississippi River. Hydrobiologia, 1993, 252, 133-141.	2.0	4
25	Variations in the Rate of Sediment Accumulation in a Backwater Lake, Pool 2, Mississippi River. Journal of Freshwater Ecology, 1991, 6, 53-60.	1.2	2
26	Benthic Macroinvertebrate Community Structure in a Backwater Lake of Pool 2, Upper Mississippi River. Journal of Freshwater Ecology, 1989, 5, 131-138.	1.2	8
27	Validation of freshwater mussel lifeâ€history strategies: A database and multivariate analysis of freshwater mussel lifeâ€history traits. Aquatic Conservation: Marine and Freshwater Ecosystems, 0, , .	2.0	7