

# Darryl W Hondorp

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4876534/publications.pdf>

Version: 2024-02-01

20  
papers

777  
citations

759233

12  
h-index

752698

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

890  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypoxia, Nitrogen, and Fisheries: Integrating Effects Across Local and Global Landscapes. Annual Review of Marine Science, 2009, 1, 329-349.	11.6	298
2	Influence of <i>Diporeia</i> Density on Diet Composition, Relative Abundance, and Energy Density of Planktivorous Fishes in Southeast Lake Michigan. Transactions of the American Fisheries Society, 2005, 134, 588-601.	1.4	101
3	Acoustic telemetry observation systems: challenges encountered and overcome in the Laurentian Great Lakes. Canadian Journal of Fisheries and Aquatic Sciences, 2018, 75, 1755-1763.	1.4	75
4	First Finding of the Amphipod <i>Echinogammarus ischnus</i> and the Mussel <i>Dreissena bugensis</i> in Lake Michigan. Journal of Great Lakes Research, 2001, 27, 384-391.	1.9	59
5	Divergent migration within lake sturgeon ( <i>Acipenser fulvescens</i> ) populations: Multiple distinct patterns exist across an unrestricted migration corridor. Journal of Animal Ecology, 2018, 87, 259-273.	2.8	49
6	An ecological basis for future fish habitat restoration efforts in the Huron-Erie Corridor. Journal of Great Lakes Research, 2014, 40, 23-30.	1.9	33
7	Sculpin Community Dynamics in Lake Michigan. Journal of Great Lakes Research, 2005, 31, 267-276.	1.9	27
8	Assigning Sex and Reproductive Stage to Adult Lake Sturgeon using Ultrasonography and Common Morphological Measurements. North American Journal of Fisheries Management, 2016, 36, 21-29.	1.0	23
9	Sequence analysis and acoustic tracking of individual lake sturgeon identify multiple patterns of river lake habitat use. Ecosphere, 2019, 10, e02983.	2.2	21
10	Effects of acoustic tag implantation on lake sturgeon <i>Acipenser fulvescens</i> : lack of evidence for changes in behavior. Animal Biotelemetry, 2015, 3, .	1.9	20
11	Feeding selectivity of slimy sculpin <i>Cottus cognatus</i> and deepwater sculpin <i>Myoxocephalus thompsonii</i> in southeast Lake Michigan: Implications for species coexistence. Journal of Great Lakes Research, 2011, 37, 165-172.	1.9	16
12	Eutrophication and Fisheries: Separating the Effects of Nitrogen Loads and Hypoxia on the Pelagic to Demersal Ratio and other Measures of Landings Composition. Marine and Coastal Fisheries, 2010, 2, 339-361.	1.4	13
13	Use of navigation channels by Lake Sturgeon: Does channelization increase vulnerability of fish to ship strikes?. PLoS ONE, 2017, 12, e0179791.	2.5	11
14	Variation in DNA methylation is associated with migratory phenotypes of lake sturgeon <i>Acipenser fulvescens</i> in the St. Clair River, MI, USA. Journal of Fish Biology, 2018, 93, 942-951.	1.6	8
15	Seasonal movements of muskellunge in the St. Clair - Detroit River System: Implications for multi-jurisdictional fisheries management. Journal of Great Lakes Research, 2021, 47, 475-485.	1.9	6
16	Electronic archival tags provide first glimpse of bathythermal habitat use by free-ranging adult lake sturgeon <i>Acipenser fulvescens</i> . Journal of Freshwater Ecology, 2016, 31, 477-483.	1.2	4
17	Slimy sculpin depth shifts and habitat squeeze following the round goby invasion in the Laurentian Great Lakes. Journal of Great Lakes Research, 2021, 47, 1793-1803.	1.9	4
18	Local diversity in phenological responses of migratory lake sturgeon to warm winters. Oikos, 2022, .	2.7	4

#	ARTICLE	IF	CITATIONS
19	A Synthesis of the Biology and Ecology of Sculpin Species in the Laurentian Great Lakes and Implications for the Adaptive Capacity of the Benthic Ecosystem. <i>Reviews in Fisheries Science and Aquaculture</i> , 2021, 29, 96-121.	9.1	3
20	Detecting commonality in multidimensional fish movement histories using sequence analysis. <i>Animal Biotelemetry</i> , 2020, 8, .	1.9	2