

Nicholas E Jones

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

748
citations

516710

16
h-index

552781

26
g-index

32
all docs

32
docs citations

32
times ranked

740
citing authors

#	ARTICLE	IF	CITATIONS
1	Incorporating lakes within the river discontinuum: longitudinal changes in ecological characteristics in stream-lake networks. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2010, 67, 1350-1362.	1.4	108
2	The influence of air temperature, groundwater discharge, and climate change on the thermal diversity of stream fishes in southern Ontario watersheds. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2008, 65, 297-308.	1.4	51
3	Evaluation of single-pass backpack electric fishing for stream fish community monitoring. <i>Fisheries Management and Ecology</i> , 2009, 16, 1-9.	2.0	46
4	THE DUAL NATURE OF HYDROPEAKING RIVERS: IS ECOPEAKING POSSIBLE?. <i>River Research and Applications</i> , 2014, 30, 521-526.	1.7	44
5	Productive capacity of an artificial stream in the Canadian Arctic: assessing the effectiveness of fish habitat compensation. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2003, 60, 849-863.	1.4	39
6	SPATIAL PATTERNS OF BENTHIC INVERTEBRATES IN REGULATED AND NATURAL RIVERS. <i>River Research and Applications</i> , 2013, 29, 343-351.	1.7	37
7	Environmental Influences on Fish Migration in a Hydropeaking River. <i>River Research and Applications</i> , 2015, 31, 1109-1118.	1.7	37
8	Observer bias and subsampling efficiencies for estimating the number of migrating fish in rivers using Dual-frequency Identification SONar (DIDSON). <i>Fisheries Research</i> , 2014, 155, 160-167.	1.7	33
9	Linking the thermal regimes of streams in the Great Lakes Basin, Ontario, to landscape and climate variables. <i>River Research and Applications</i> , 2010, 26, 221-241.	1.7	27
10	Ecological Characteristics of Streams in the Barrenlands near Lac de Gras, N.W.T., Canada. <i>Arctic</i> , 2003, 56, .	0.4	27
11	Spatial Distribution of Fishes in Hydropeaking Tributaries of Lake Superior. <i>River Research and Applications</i> , 2015, 31, 120-133.	1.7	21
12	A Test of the Serial Discontinuity Concept: Longitudinal Trends of Benthic Invertebrates in Regulated and Natural Rivers of Northern Canada. <i>River Research and Applications</i> , 2016, 32, 462-472.	1.7	21
13	Tributary effects in rivers: interactions of spatial scale, network structure, and landscape characteristics. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2017, 74, 503-510.	1.4	21
14	Growth and Life History Patterns of a Small-bodied Stream Fish, <i>Cottus cognatus</i> , in Hydropeaking and Natural Rivers of Northern Ontario. <i>River Research and Applications</i> , 2016, 32, 721-733.	1.7	20
15	Thermal regime metrics and quantifying their uncertainty for North American streams. <i>River Research and Applications</i> , 2018, 34, 382-393.	1.7	19
16	Enhancing Productive Capacity in the Canadian Arctic: Assessing the Effectiveness of Instream Habitat Structures in Habitat Compensation. <i>Transactions of the American Fisheries Society</i> , 2004, 133, 1356-1365.	1.4	18
17	Resource selection functions for age-0 Arctic grayling (<i>Thymallus arcticus</i>) and their application to stream habitat compensation. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2004, 61, 1736-1746.	1.4	18
18	Characteristics and distribution of natural flow regimes in Canada: a habitat template approach. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2014, 71, 1616-1624.	1.4	16

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19	Assessing the Effectiveness of a Constructed Arctic Stream Using Multiple Biological Attributes. <i>Environmental Management</i> , 2008, 42, 1064-1076.	2.7	14
20	Evaluation of a Simple Method to Classify the Thermal Characteristics of Streams Using a Nomogram of Daily Maximum Air and Water Temperatures. <i>North American Journal of Fisheries Management</i> , 2009, 29, 1605-1619.	1.0	14
21	Selective Feeding of age-0 Arctic Grayling in Lake-Outlet Streams of the Northwest Territories, Canada. <i>Environmental Biology of Fishes</i> , 2003, 67, 169-178.	1.0	13
22	Quantifying effective restoration: reassessing the productive capacity of a constructed stream 14 years after construction. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2014, 71, 589-601.	1.4	13
23	PATTERNS OF BENTHIC INVERTEBRATE RICHNESS AND DIVERSITY IN THE REGULATED MAGPIE RIVER AND NEIGHBOURING NATURAL RIVERS. <i>River Research and Applications</i> , 2013, 29, 1090-1099.	1.7	12
24	Resource subsidies from adfluvial fishes increase stream productivity. <i>Freshwater Biology</i> , 2016, 61, 991-1005.	2.4	12
25	Evidence of lake trout (<i>Salvelinus namaycush</i>) spawning and spawning habitat use in the Dog River, Lake Superior. <i>Journal of Great Lakes Research</i> , 2018, 44, 1117-1122.	1.9	10
26	An experimental test of sub-hourly changes in macroinvertebrate drift density associated with hydropeaking in a regulated river. <i>Journal of Freshwater Ecology</i> , 2016, 31, 555-570.	1.2	9
27	Lessons Learned from an Industry, Government and University Collaboration to Restore Stream Habitats and Mitigate Effects. <i>Environmental Management</i> , 2017, 59, 1-9.	2.7	7
28	An Attempt to Rehabilitate a Collapsed Brook Trout Population by Introducing F1Splake to Control Yellow Perch. <i>North American Journal of Fisheries Management</i> , 2007, 27, 1139-1147.	1.0	6
29	Relating extremes of flow and air temperature to stream fish communities. <i>Ecohydrology</i> , 2013, 6, 826-835.	2.4	6
30	Development of a Riverine Index Netting Protocol: Comparisons of Net Orientation, Height, Panel Order, and Line Diameter. <i>North American Journal of Fisheries Management</i> , 2011, 31, 23-31.	1.0	4
31	Spatial patterns of stable isotopes and trophic ecology in a hydropeaking river. <i>River Research and Applications</i> , 2022, 38, 873-883.	1.7	1