

# Christopher S Guy

## List of Publications by Year in descending order

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Version: 2024-02-01

47  
papers

777  
citations

516710

16  
h-index

580821

25  
g-index

47  
all docs

47  
docs citations

47  
times ranked

638  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of floods on fish assemblages in an intermittent prairie stream. <i>Freshwater Biology</i> , 2006, 51, 2072-2086.	2.4	88
2	MILITARY TRAINING EFFECTS ON TERRESTRIAL AND AQUATIC COMMUNITIES ON A GRASSLAND MILITARY INSTALLATION. , 2003, 13, 432-442.		72
3	Juvenile Pallid Sturgeon are Piscivorous: A Call for Conserving Native Cyprinids. <i>Transactions of the American Fisheries Society</i> , 2006, 135, 604-609.	1.4	52
4	A Framework for Assessing the Feasibility of Native Fish Conservation Translocations: Applications to Threatened Bull Trout. <i>North American Journal of Fisheries Management</i> , 2016, 36, 754-768.	1.0	36
5	Yellowstone Lake Ecosystem Restoration: A Case Study for Invasive Fish Management. <i>Fishes</i> , 2020, 5, 18.	1.7	32
6	Effects of Catch-and-Release Angling on Salmonids at Elevated Water Temperatures. <i>North American Journal of Fisheries Management</i> , 2010, 30, 898-907.	1.0	31
7	Comparison of Harvest Scenarios for the Cost-Effective Suppression of Lake Trout in Swan Lake, Montana. <i>North American Journal of Fisheries Management</i> , 2013, 33, 1079-1090.	1.0	30
8	Broadening the Regulated River Management Paradigm: A Case Study of the Forgotten Dead Zone Hindering Pallid Sturgeon Recovery. <i>Fisheries</i> , 2015, 40, 6-14.	0.8	30
9	Spatiotemporal Distribution and Population Characteristics of a Nonnative Lake Trout Population, with Implications for Suppression. <i>North American Journal of Fisheries Management</i> , 2011, 31, 187-196.	1.0	29
10	Founding population size of an aquatic invasive species. <i>Conservation Genetics</i> , 2010, 11, 2049-2053.	1.5	27
11	Diet Overlap of Top-Level Predators in Recent Sympatry: Bull Trout and Nonnative Lake Trout. <i>Journal of Fish and Wildlife Management</i> , 2011, 2, 183-189.	0.9	24
12	Investigating the use of plasma testosterone and estradiol-17 $\beta$ to detect ovarian follicular atresia in farmed white sturgeon, <i>Acipenser transmontanus</i> . <i>Aquaculture</i> , 2011, 315, 283-289.	3.5	23
13	Competition Potential between Saugers and Walleyes in Nonnative Sympatry. <i>Transactions of the American Fisheries Society</i> , 2008, 137, 790-800.	1.4	22
14	Habitat Use of Juvenile Pallid Sturgeon and Shovelnose Sturgeon with Implications for Water-Level Management in a Downstream Reservoir. <i>North American Journal of Fisheries Management</i> , 2008, 28, 832-843.	1.0	21
15	Feeding Ecology of Native and Nonnative Salmonids during the Expansion of a Nonnative Apex Predator in Yellowstone Lake, Yellowstone National Park. <i>Transactions of the American Fisheries Society</i> , 2016, 145, 476-492.	1.4	19
16	Adherence of <i>Myxobolus cerebralis</i> Myxospores to Waders: Implications for Disease Dissemination. <i>North American Journal of Fisheries Management</i> , 2008, 28, 1453-1458.	1.0	18
17	Could ecological release buffer suppression efforts for non-native lake trout ( <i>Salvelinus</i> )? <i>Aquatic Sciences</i> , 2020, 77, 1010-1025.	1.4	18
18	In-situ Evaluation of Benthic Suffocation Methods for Suppression of Invasive Lake Trout Embryos in Yellowstone Lake. <i>North American Journal of Fisheries Management</i> , 2019, 39, 104-111.	1.0	17

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19	The Response of Water Willow <i>Justicia americana</i> to Different Water Inundation and Desiccation Regimes. <i>North American Journal of Fisheries Management</i> , 2005, 25, 1476-1485.	1.0	15
20	Effects of American Water Willow Establishment on Density, Growth, Diet, and Condition of Age-0 Largemouth Bass in Kansas Reservoirs. <i>Transactions of the American Fisheries Society</i> , 2009, 138, 269-279.	1.4	15
21	Presence of Microplastics in the Food Web of the Largest High-Elevation Lake in North America. <i>Water (Switzerland)</i> , 2021, 13, 264.	2.7	15
22	Organic Pellet Decomposition Induces Mortality of Lake Trout Embryos in Yellowstone Lake. <i>Transactions of the American Fisheries Society</i> , 2020, 149, 57-70.	1.4	13
23	A paradoxical knowledge gap in science for critically endangered fishes and game fishes during the sixth mass extinction. <i>Scientific Reports</i> , 2021, 11, 8447.	3.3	13
24	Interactions among Three Top-Level Predators in a Polymictic Great Plains Reservoir. <i>North American Journal of Fisheries Management</i> , 2007, 27, 268-278.	1.0	12
25	Determinants of Fish Assemblage Structure in Northwestern Great Plains Streams. <i>Transactions of the American Fisheries Society</i> , 2011, 140, 271-281.	1.4	9
26	Larval fish-induced phenotypic plasticity of coexisting <i>Daphnia</i> : an enclosure experiment. <i>Freshwater Biology</i> , 2004, 49, 87-97.	2.4	7
27	Conditional Capture Probability of <i>Scaphirhynchus</i> spp. in Drifting Trammel Nets. <i>North American Journal of Fisheries Management</i> , 2009, 29, 817-822.	1.0	7
28	Use of a Seismic Air Gun to Reduce Survival of Nonnative Lake Trout Embryos: A Tool for Conservation?. <i>North American Journal of Fisheries Management</i> , 2012, 32, 292-298.	1.0	7
29	Reproductive Ecology, Spawning Behavior, and Juvenile Distribution of Mountain Whitefish in the Madison River, Montana. <i>Transactions of the American Fisheries Society</i> , 2017, 146, 939-954.	1.4	7
30	Targeting Aggregations of Telemetered Lake Trout to Increase Gillnetting Suppression Efficacy. <i>North American Journal of Fisheries Management</i> , 2020, 40, 225-231.	1.0	7
31	Trophic relationships between a native and a nonnative predator in a system of natural lakes. <i>Ecology of Freshwater Fish</i> , 2011, 20, 315-325.	1.4	6
32	A Comparison of Two Mobile Electrode Arrays for Increasing Mortality of Lake Trout Embryos. <i>North American Journal of Fisheries Management</i> , 2017, 37, 363-369.	1.0	6
33	Gametogenesis and Assessment of Nonlethal Tools to Assign Sex and Reproductive Condition in Burbot. <i>Transactions of the American Fisheries Society</i> , 2020, 149, 225-240.	1.4	6
34	Quantifying the Spatial Structure of Invasive Lake Trout in Yellowstone Lake to Improve Suppression Efficacy. <i>North American Journal of Fisheries Management</i> , 2022, 42, 50-62.	1.0	6
35	Diets of Longnose Sucker in Yellowstone Lake, Yellowstone National Park, USA. <i>Journal of Freshwater Ecology</i> , 2020, 35, 291-303.	1.2	5
36	Reproductive ecology and movement of pallid sturgeon in the upper Missouri River, Montana. <i>Journal of Applied Ichthyology</i> , 2019, 35, 1069-1083.	0.7	4

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37	Fort Peck paddlefish population survival and abundance in the Missouri River. <i>Journal of Applied Ichthyology</i> , 2020, 36, 559-567.	0.7	4
38	Gonad Size Measured by Ultrasound to Assign Stage of Maturity in Burbot. <i>Journal of Fish and Wildlife Management</i> , 2021, 12, 241-249.	0.9	4
39	Accuracy of histology, endoscopy, ultrasonography, and plasma sex steroids in describing the population reproductive structure of hatcheryâ€origin and wild white sturgeon. <i>Journal of Applied Ichthyology</i> , 2022, 38, 3-16.	0.7	4
40	Spawning and rearing behavior of bull trout in a headwater lake ecosystem. <i>Environmental Biology of Fishes</i> , 2016, 99, 117-131.	1.0	3
41	First maturity and spawning periodicity of hatcheryâ€origin pallid sturgeon in the upper Missouri River above Fort Peck Reservoir, Montana. <i>Journal of Applied Ichthyology</i> , 2019, 35, 138-148.	0.7	3
42	Diets and Stable Isotope Signatures of Native and Nonnative Leucisid Fishes Advances Our Understanding of the Yellowstone Lake Food Web. <i>Fishes</i> , 2021, 6, 51.	1.7	3
43	Reproductive indices and observations of mass ovarian follicular atresia in hatcheryâ€origin pallid sturgeon. <i>Journal of Applied Ichthyology</i> , 2022, 38, 391-402.	0.7	3
44	Use of cover habitat by bull trout, <i>Salvelinus confluentus</i> , and lake trout, <i>Salvelinus namaycush</i> , in a laboratory environment. <i>Environmental Biology of Fishes</i> , 2011, 90, 367-378.	1.0	1
45	Gear Comparison for Sampling Age-0 Mountain Whitefish in the Madison River, Montana. <i>North American Journal of Fisheries Management</i> , 2017, 37, 189-195.	1.0	1
46	Creating Figures in R that Meet the AFS Style Guide: Standardization and Supporting Script. <i>Fisheries</i> , 2019, 44, 539-544.	0.8	1
47	Burbot ( <i>Lota lota</i> ) exhibit plasticity in lifeâ€history traits in a small drainage at the southwesternâ€most extent of the species' native range. <i>Journal of Applied Ichthyology</i> , 2021, 37, 875-884.	0.7	1