

Daniel A Isermann

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

903
citations

567281

15
h-index

526287

27
g-index

50
all docs

50
docs citations

50
times ranked

569
citing authors

#	ARTICLE	IF	CITATIONS
1	Current Status and Review of Freshwater Fish Aging Procedures Used by State and Provincial Fisheries Agencies with Recommendations for Future Directions. <i>Fisheries</i> , 2007, 32, 329-340.	0.8	114
2	Defining a Safe Operating Space for inland recreational fisheries. <i>Fish and Fisheries</i> , 2017, 18, 1150-1160.	5.3	95
3	A Computer Program for Age-Length Keys Incorporating Age Assignment to Individual Fish. <i>North American Journal of Fisheries Management</i> , 2005, 25, 1153-1160.	1.0	73
4	Evaluation of Three Different Structures Used for Walleye Age Estimation with Emphasis on Removal and Processing Times. <i>North American Journal of Fisheries Management</i> , 2003, 23, 625-631.	1.0	61
5	Recruitment Variation of Crappies in Response to Hydrology of Tennessee Reservoirs. <i>North American Journal of Fisheries Management</i> , 2002, 22, 1393-1398.	1.0	34
6	An Analysis of Methods for Quantifying Crappie Recruitment Variability. <i>North American Journal of Fisheries Management</i> , 2002, 22, 1124-1135.	1.0	31
7	Yellow Perch in South Dakota: Population Variability and Predicted Effects of Creel Limit Reductions and Minimum Length Limits. <i>North American Journal of Fisheries Management</i> , 2007, 27, 918-931.	1.0	31
8	Walleye Population and Fishery Responses after Elimination of Legal Harvest on Escanaba Lake, Wisconsin. <i>North American Journal of Fisheries Management</i> , 2016, 36, 1315-1324.	1.0	31
9	Diet Overlap and Predation Between Largemouth Bass and Walleye in Wisconsin Lakes Using DNA Barcoding to Improve Taxonomic Resolution. <i>North American Journal of Fisheries Management</i> , 2016, 36, 621-629.	1.0	31
10	Evaluating Walleye Length Limits in the Face of Population Variability: Case Histories from Western Minnesota. <i>North American Journal of Fisheries Management</i> , 2007, 27, 551-568.	1.0	27
11	Estimating Age at a Specified Length from the von Bertalanffy Growth Function. <i>North American Journal of Fisheries Management</i> , 2017, 37, 1176-1180.	1.0	25
12	Predictive Evaluation of Size Restrictions as Management Strategies for Tennessee Reservoir Crappie Fisheries. <i>North American Journal of Fisheries Management</i> , 2002, 22, 1349-1357.	1.0	23
13	Relations between Climatological Variables and Larval Yellow Perch Abundance in Eastern South Dakota Glacial Lakes. <i>Journal of Freshwater Ecology</i> , 2004, 19, 213-218.	1.2	21
14	Resistance-acceptance-direct (RAD) considerations for climate change adaptation in fisheries: The Wisconsin experience. <i>Fisheries Management and Ecology</i> , 2022, 29, 346-363.	2.0	20
15	Incomplete bioinformatic filtering and inadequate age and growth analysis lead to an incorrect inference of harvested-induced changes. <i>Evolutionary Applications</i> , 2021, 14, 278-289.	3.1	18
16	Variation in Population Characteristics and Gear Selection between Black and White Crappies in Tennessee Reservoirs: Potential Effects on Management Decisions. <i>North American Journal of Fisheries Management</i> , 2002, 22, 863-869.	1.0	16
17	Temporal and Regional Trends in Black Bass Release Rates in Minnesota. <i>North American Journal of Fisheries Management</i> , 2013, 33, 344-350.	1.0	16
18	Characterizing Angler Preferences for Largemouth Bass, Bluegill, and Walleye Fisheries in Wisconsin. <i>North American Journal of Fisheries Management</i> , 2019, 39, 676-692.	1.0	16

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19	Initial Poststocking Mortality, Oxytetracycline Marking, and Year-Class Contribution of Black-Nosed Crappies Stocked into Tennessee Reservoirs. <i>North American Journal of Fisheries Management</i> , 2002, 22, 1399-1408.	1.0	15
20	Estimating Black Crappie Age: An Assessment of Dorsal Spines and Scales as Nonlethal Alternatives to Otoliths. <i>North American Journal of Fisheries Management</i> , 2010, 30, 1591-1598.	1.0	15
21	Efficacy of Identifying Stocked Crappies in a Tennessee Reservoir through Oxytetracycline Marking. <i>North American Journal of Fisheries Management</i> , 1999, 19, 1122-1123.	1.0	14
22	Validation of a Side-Scan Sonar Method for Quantifying Walleye Spawning Habitat Availability in the Littoral Zone of Northern Wisconsin Lakes. <i>North American Journal of Fisheries Management</i> , 2016, 36, 942-950.	1.0	13
23	Relationships among Walleye Population Characteristics and Genetic Diversity in Northern Wisconsin Lakes. <i>Transactions of the American Fisheries Society</i> , 2014, 143, 744-756.	1.4	12
24	Evaluation of Daily Creel and Minimum Length Limits for Black Crappie and Yellow Perch in Wisconsin. <i>North American Journal of Fisheries Management</i> , 2015, 35, 1-13.	1.0	12
25	Resisting ecosystem transformation through an intensive whole-lake fish removal experiment. <i>Fisheries Management and Ecology</i> , 0, , .	2.0	11
26	Assessing the potential to mitigate climate-related expansion of largemouth bass populations using angler harvest. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2020, 77, 520-533.	1.4	10
27	Recruitment Bottlenecks for Age-0 Walleye in Northern Wisconsin Lakes. <i>North American Journal of Fisheries Management</i> , 2022, 42, 507-522.	1.0	10
28	Muskellunge Growth Potential in Northern Wisconsin: Implications for Trophy Management. <i>North American Journal of Fisheries Management</i> , 2015, 35, 765-774.	1.0	9
29	Mixed stock analysis of Lake Michigan's Lake Whitefish <i>Coregonus clupeaformis</i> commercial fishery. <i>Journal of Great Lakes Research</i> , 2016, 42, 660-667.	1.9	9
30	Validity of age estimates from muskellunge (<i>Esox masquinongy</i>) fin rays and associated effects on estimates of growth. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2020, 77, 69-80.	1.4	9
31	Walleye Age Estimation Using Otoliths and Dorsal Spines: Preparation Techniques and Sampling Guidelines Based on Sex and Total Length. <i>Journal of Fish and Wildlife Management</i> , 2017, 8, 474-486.	0.9	9
32	Comparisons of Sex-Specific Growth and Weight-Length Relationships in Minnesota Black Crappie Populations. <i>North American Journal of Fisheries Management</i> , 2010, 30, 354-360.	1.0	8
33	Similar Environmental Conditions are Associated with Walleye and Yellow Perch Recruitment Success in Wisconsin Lakes. <i>North American Journal of Fisheries Management</i> , 2022, 42, 630-641.	1.0	8
34	Indexing Age-0 Walleye Abundance in Northern Wisconsin Lakes before Fall. <i>North American Journal of Fisheries Management</i> , 2020, 40, 910-921.	1.0	7
35	It's Complicated and It Depends: A Review of the Effects of Ecosystem Changes on Walleye and Yellow Perch Populations in North America. <i>North American Journal of Fisheries Management</i> , 2022, 42, 484-506.	1.0	7
36	Potential for Improving Reader Precision and Accuracy of Walleye Age Estimates with Minimal Training. <i>North American Journal of Fisheries Management</i> , 2019, 39, 625-636.	1.0	6

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37	Variation in Bluegill Catch Rates and Total Length Distributions among Four Sampling Gears Used in Two Wisconsin Lakes Dominated by Small Fish. <i>North American Journal of Fisheries Management</i> , 2019, 39, 714-724.	1.0	5
38	Temporal Variation in Viral Hemorrhagic Septicemia Virus Antibodies in Freshwater Drum (<i>Aplodinotus grunniens</i>) Indicates Cyclic Transmission in Lake Winnebago, Wisconsin. <i>Journal of Clinical Microbiology</i> , 2015, 53, 2889-2894.	3.9	4
39	Comparison of Two Viewing Methods for Estimating Largemouth Bass and Walleye Ages from Sectioned Otoliths and Dorsal Spines. <i>North American Journal of Fisheries Management</i> , 2017, 37, 1304-1310.	1.0	4
40	Defining the Need for Genetic Stock Assignment when Describing Stock Demographics and Dynamics: an Example using Lake Whitefish in Lake Michigan. <i>Transactions of the American Fisheries Society</i> , 2020, 149, 398-413.	1.4	4
41	Validation of Nonlethal Sex Determination for Black Crappies during Spring. <i>North American Journal of Fisheries Management</i> , 2010, 30, 352-353.	1.0	3
42	Sex Ratios of Black Crappies Harvested during Spring Fisheries on Two Minnesota Lakes: Are Males in the Majority?. <i>North American Journal of Fisheries Management</i> , 2010, 30, 812-820.	1.0	3
43	Relative Sampling Efficiency and Movements of Subadult Lake Sturgeon in the Lower Wolf River, Wisconsin. <i>Transactions of the American Fisheries Society</i> , 2017, 146, 1070-1080.	1.4	3
44	Brook trout (<i>Salvelinus fontinalis</i>) movement and survival after removal of two dams on the West Branch of the Wolf River, Wisconsin. <i>Ecology of Freshwater Fish</i> , 2020, 29, 311-324.	1.4	3
45	Electrofishing Encounter Probability, Survival, and Dispersal of Stocked Age-0 Muskellunge in Wisconsin Lakes. <i>North American Journal of Fisheries Management</i> , 2020, 40, 383-393.	1.0	3
46	Mark-Recapture Models Accurately Predict Growth Trajectories of Known-Age Muskellunge in Green Bay, Lake Michigan. <i>North American Journal of Fisheries Management</i> , 2022, 42, 410-424.	1.0	2
47	Absence of PCB Hot Spot Effect in Walleye <i>Sander vitreus</i> from Lower Green Bay of Lake Michigan. <i>Archives of Environmental Contamination and Toxicology</i> , 2019, 76, 442-452.	4.1	1
48	Special Section Overview: Effects of Ecosystem Change on North American Percid Populations. <i>North American Journal of Fisheries Management</i> , 2022, 42, 477-483.	1.0	1
49	Diets of double-crested cormorants in the Lake Winnebago System, Wisconsin. <i>Fisheries Management and Ecology</i> , 2021, 28, 183-193.	2.0	0
50	Relative Effectiveness of Frame Dip Nets, Quatrefoil Light Traps, and Towed Ichthyoplankton Nets for Larval Muskellunge. <i>North American Journal of Fisheries Management</i> , 2021, 41, 1334.	1.0	0