

# Cory D Suski

## List of Publications by Year in descending order

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Version: 2024-02-01

191  
papers

7,798  
citations

46918

47  
h-index

66788

78  
g-index

193  
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193  
docs citations

193  
times ranked

4642  
citing authors

#	ARTICLE	IF	CITATIONS
1	Detering the Movement of an Invasive Fish: Individual Variation in Common Carp Responses to Acoustic and Stroboscopic Stimuli. Transactions of the American Fisheries Society, 2022, 151, 112-123.	0.6	3
2	Catch-and-Release Ice Fishing: Status, Issues, and Research Needs. Transactions of the American Fisheries Society, 2022, 151, 322-332.	0.6	6
3	An examination of freezing in yellow perch ( <i>Perca flavescens</i> ) following ice fishing using a histological approach. Journal of Applied Ichthyology, 2022, 38, 285-292.	0.3	3
4	The value of eudaimonia for understanding relationships among values and pro-environmental behavior. Journal of Environmental Psychology, 2022, 80, 101778.	2.3	14
5	A decision-making framework for evaluating environmental tradeoffs in enhancing ecosystem services across complex agricultural landscapes. Journal of Environmental Management, 2022, 314, 115077.	3.8	7
6	Quantifying tradeoffs between electricity generation and fish populations via population habitat duration curves. Ecological Modelling, 2021, 440, 109373.	1.2	8
7	Simulated instream restoration structures offer smallmouth bass ( <i>Micropterus dolomieu</i> ) swimming and energetic advantages at high flow velocities. Canadian Journal of Fisheries and Aquatic Sciences, 2021, 78, 40-56.	0.7	2
8	Food Security: Impact of European Settlement and Infrastructure on Columbia River Salmon Migration. Open Journal of Soil Science, 2021, 11, 367-388.	0.3	2
9	Mississippi River Delta: Land Subsidence and Coastal Erosion. Open Journal of Soil Science, 2021, 11, 139-163.	0.3	10
10	Technological innovations in the recreational fishing sector: implications for fisheries management and policy. Reviews in Fish Biology and Fisheries, 2021, 31, 253-288.	2.4	54
11	Depth-based barotrauma severity, reflex impairment and stress response in two species of ice-angled fish. Fisheries Management and Ecology, 2021, 28, 383-392.	1.0	3
12	Reducing Invasive Species Transport among Recreational Anglers: The Importance of Values and Risk Perceptions. North American Journal of Fisheries Management, 2021, 41, 1812-1825.	0.5	11
13	Snake River: A Navigation and Spawning Dilemma. Open Journal of Soil Science, 2021, 11, 479-503.	0.3	1
14	Why the Stall? Using metabolomics to define the lack of upstream movement of invasive bigheaded carp in the Illinois River. PLoS ONE, 2021, 16, e0258150.	1.1	7
15	Gonad development and reproductive hormones of invasive silver carp ( <i>Hypophthalmichthys molitrix</i> ) in the Illinois River. Biology of Reproduction, 2020, 102, 647-659.	1.2	12
16	On Improved Care of Black Bass During Live-Release Competitive Angling Events – Recent Innovations and Associated Research Needs. Fisheries, 2020, 45, 178-183.	0.6	9
17	Variation in behavioural responses of sub-tropical marine fishes to experimental longline capture. ICES Journal of Marine Science, 2020, 77, 2763-2775.	1.2	4
18	Development of Carbon Dioxide Barriers to Deter Invasive Fishes: Insights and Lessons Learned from Bigheaded Carp. Fishes, 2020, 5, 25.	0.7	15

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19	Reflections on the influence of a synthesis of circle hook evidence on the angling community and conservation policy and practice. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2020, 30, 1747-1752.	0.9	2
20	Big, hungry fish get the lure: Size and food availability determine capture over boldness and exploratory behaviors. <i>Fisheries Research</i> , 2020, 227, 105554.	0.9	6
21	Revealing migration and reproductive habitat of invasive fish under an active population suppression program. <i>Conservation Science and Practice</i> , 2020, 2, e119.	0.9	6
22	A deliberative research approach to valuing agro-ecosystem services in a worked landscape. <i>Ecosystem Services</i> , 2020, 42, 101083.	2.3	18
23	St. Lawrence Seaway: Navigation on Gulf of Saint Lawrence Estuary and the St. Lawrence River. <i>Journal of Water Resource and Protection</i> , 2020, 12, 672-691.	0.3	4
24	St Lawrence Seaway: Eastern Great Lakes, the Niagara River and Welland Canal Replacement, Maintenance and Protection. <i>Journal of Water Resource and Protection</i> , 2020, 12, 778-799.	0.3	0
25	Physiological status of silver carp ( <i>Hypophthalmichthys molitrix</i> ) in the Illinois River: An assessment of fish at the leading edge of the invasion front. <i>Comparative Biochemistry and Physiology Part D: Genomics and Proteomics</i> , 2019, 32, 100614.	0.4	11
26	Largemouth bass use prior experience, but not information from experienced conspecifics, to avoid capture by anglers. <i>Fisheries Management and Ecology</i> , 2019, 26, 600-610.	1.0	10
27	Evidence of fish spillover from freshwater protected areas in lakes of eastern Ontario. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 1106-1122.	0.9	16
28	Presence of conspecifics reduces between-individual variation and increases avoidance of multiple stressors in bluegill. <i>Animal Behaviour</i> , 2019, 158, 15-24.	0.8	10
29	The role of social network behavior, swimming performance, and fish size in the determination of angling vulnerability in bluegill. <i>Behavioral Ecology and Sociobiology</i> , 2019, 73, 1.	0.6	4
30	Food deprived largemouth bass ( <i>Micropterus salmoides</i> ) are inactive and stressed, but do not show changes in lure inspections. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2019, 238, 110556.	0.8	6
31	Quick learning, quick capture: largemouth bass that rapidly learn an association task are more likely to be captured by recreational anglers. <i>Behavioral Ecology and Sociobiology</i> , 2019, 73, 1.	0.6	5
32	Influence of Nutritional Status on Carbon Dioxide Tolerance and Avoidance Behavior in a Freshwater Teleost. <i>Transactions of the American Fisheries Society</i> , 2019, 148, 914-925.	0.6	6
33	Avoidance of carbon dioxide in flowing water by bighead carp. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2019, 76, 961-969.	0.7	10
34	Impact of Ice Angling and Handling on Swimming Performance in Bluegill and Largemouth Bass. <i>North American Journal of Fisheries Management</i> , 2019, 39, 1301-1310.	0.5	6
35	Glucocorticoid and behavioral variation in relation to carbon dioxide avoidance across two experiments in freshwater teleost fishes. <i>Biological Invasions</i> , 2019, 21, 505-517.	1.2	11
36	Swimming performance of a freshwater fish during exposure to high carbon dioxide. <i>Environmental Science and Pollution Research</i> , 2019, 26, 3447-3454.	2.7	7

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37	Human-Nature Relationships and Normative Beliefs Influence Behaviors that Reduce the Spread of Aquatic Invasive Species. <i>Environmental Management</i> , 2019, 63, 69-79.	1.2	12
38	A macrophysiology approach to watershed science and management. <i>Science of the Total Environment</i> , 2018, 626, 434-440.	3.9	4
39	Fish behavior in elevated CO <sub>2</sub> : implications for a movement barrier in flowing water. <i>Biological Invasions</i> , 2018, 20, 1899-1911.	1.2	10
40	In situ swimming behaviors and oxygen consumption rates of juvenile lemon sharks ( <i>Negaprion</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	0.4	9
41	Effects of catch-and-release angling on a largemouth bass ( <i>Micropterus salmoides</i> ) population in a north temperate lake, 2001â€“2005. <i>Fisheries Research</i> , 2018, 204, 95-102.	0.9	24
42	Chronic exposure of a freshwater mussel to elevated <i>p</i>CO<sub>2</sub>: Effects on the control of biomineralization and ionâ€™regulatory responses. <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 538-550.	2.2	12
43	Biological consequences of weak acidification caused by elevated carbon dioxide in freshwater ecosystems. <i>Hydrobiologia</i> , 2018, 806, 1-12.	1.0	54
44	Exercise intensity while hooked is associated with physiological status of longline-captured sharks. , 2018, 6, coy074.		14
45	Temperature dependent effects of carbon dioxide on avoidance behaviors in bigheaded carps. <i>Biological Invasions</i> , 2018, 20, 3095-3105.	1.2	17
46	Metabolic response of bluegill to exercise at low water temperature: implications for angling conservation. <i>Environmental Biology of Fishes</i> , 2018, 101, 1657-1667.	0.4	2
47	Hot and bothered: effects of elevated Pco2 and temperature on juvenile freshwater mussels. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018, 315, R115-R127.	0.9	9
48	Metabolic phenotype is not associated with vulnerability to angling in bluegill sunfish (<i>Lepomis</i><i>macrochirus</i>). <i>Canadian Journal of Zoology</i> , 2018, 96, 1264-1271.	0.4	10
49	Shelter-seeking behavior of crayfish, <i>Procambarus clarkii</i> , in elevated carbon dioxide. <i>Aquatic Ecology</i> , 2018, 52, 225-233.	0.7	6
50	Sociable bluegill, <i>Lepomis macrochirus</i> , are selectively captured via recreational angling. <i>Animal Behaviour</i> , 2018, 142, 129-137.	0.8	14
51	Associations of intestinal helminth infections with health parameters of spring-migrating female lesser scaup ( <i>Aythya affinis</i> ) in the upper Midwest, USA. <i>Parasitology Research</i> , 2018, 117, 1877-1890.	0.6	4
52	Consequences of oral lure retention on the physiology and behaviour of adult northern pike ( <i>Esox</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	0.9	18
53	Predation of freshwater fish in environments with elevated carbon dioxide. <i>Marine and Freshwater Research</i> , 2017, 68, 1585.	0.7	16
54	Effect of weight and frontal area of external telemetry packages on the kinematics, activity levels and swimming performance of smallâ€™bodied sharks. <i>Journal of Fish Biology</i> , 2017, 90, 2097-2110.	0.7	9

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55	The energetic, physiological, and behavioral response of lemon sharks ( <i>Negaprion brevirostris</i> ) to simulated longline capture. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2017, 207, 65-72.	0.8	21
56	Elevated carbon dioxide has the potential to impact alarm cue responses in some freshwater fishes. <i>Aquatic Ecology</i> , 2017, 51, 59-72.	0.7	29
57	Tolerance to Hypercarbia Is Repeatable and Related to a Component of the Metabolic Phenotype in a Freshwater Fish. <i>Physiological and Biochemical Zoology</i> , 2017, 90, 583-587.	0.6	16
58	Hormonal responsiveness to stress is negatively associated with vulnerability to angling capture in fish. <i>Journal of Experimental Biology</i> , 2017, 220, 2529-2535.	0.8	41
59	Valve movement of three species of North American freshwater mussels exposed to elevated carbon dioxide. <i>Environmental Science and Pollution Research</i> , 2017, 24, 15567-15575.	2.7	16
60	Elevated carbon dioxide has limited acute effects on <i>Lepomis macrochirus</i> behaviour. <i>Journal of Fish Biology</i> , 2017, 90, 751-772.	0.7	19
61	Swimming speeds and metabolic rates of semi-captive juvenile lemon sharks ( <i>Negaprion brevirostris</i> ). <i>Journal of Experimental Biology</i> , 2017, 220, 245-254.	0.7	26
62	Physiological effects of ice-angling capture and handling on northern pike, <i>Esox lucius</i> . <i>Fisheries Management and Ecology</i> , 2017, 24, 10-18.	1.0	29
63	Responses to elevated CO <sub>2</sub> exposure in a freshwater mussel, <i>Fusconaia flava</i> . <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2017, 187, 87-101.	0.7	17
64	Spatiotemporal distributions of intestinal helminths in female lesser scaup <i>Aythya affinis</i> during spring migration from the upper Midwest, USA. <i>Journal of Helminthology</i> , 2017, 91, 479-490.	0.4	3
65	Chill out: physiological responses to winter ice-angling in two temperate freshwater fishes. <i>Journal of Experimental Biology</i> , 2017, 220, 2027-2037.		17
66	Can ozone be used to control the spread of freshwater Aquatic Invasive Species?. <i>Management of Biological Invasions</i> , 2017, 8, 13-24.	0.5	7
67	Using dissolved carbon dioxide to alter the behavior of invasive round goby. <i>Management of Biological Invasions</i> , 2017, 8, 567-574.	0.5	19
68	Physiological responses of three species of unionid mussels to intermittent exposure to elevated carbon dioxide. <i>Journal of Great Lakes Research</i> , 2016, 42, 66-76.		10
69	Stress Indicators in Fish. <i>Fish Physiology</i> , 2016, 35, 405-462.	0.2	126
70	Seasonal variation in baseline and maximum whole-body glucocorticoid concentrations in a small-bodied stream fish independent of habitat quality. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2016, 192, 1-6.	0.8	3
71	Thermal tolerance of nearshore fishes across seasons: implications for coastal fish communities in a changing climate. <i>Marine Biology</i> , 2016, 163, 1-11.	0.7	29
72	Freshwater biota and rising atmospheric CO <sub>2</sub> . <i>Ecology Letters</i> , 2016, 19, 98-108.	3.0	126

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73	Physiological effects of short- and long-term exposure to elevated carbon dioxide on a freshwater mussel, <i>Fusconaia flava</i> . Canadian Journal of Fisheries and Aquatic Sciences, 2016, 73, 1538-1546.	0.7	16
74	The response of two species of unionid mussels to extended exposure to elevated carbon dioxide. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2016, 201, 173-181.	0.8	18
75	Is there a pace-of-life syndrome linking boldness and metabolic capacity for locomotion in bluegill sunfish?. Animal Behaviour, 2016, 121, 175-183.	0.8	38
76	Exposure to elevated $CO_2$ alters post-treatment diel movement patterns of largemouth bass over short time scales. Freshwater Biology, 2016, 61, 1590-1600.	1.2	20
77	Watershed-Scale Land Use Activities Influence the Physiological Condition of Stream Fish. Physiological and Biochemical Zoology, 2016, 89, 10-25.	0.6	9
78	Carbon Dioxide as a Tool to Deter the Movement of Invasive Bigheaded Carps. Transactions of the American Fisheries Society, 2016, 145, 657-670.	0.6	50
79	Success stories and emerging themes in conservation physiology. , 2016, 4, cov057.		65
80	Potential for carbon dioxide to act as a non-physical barrier for invasive sea lamprey movement. Journal of Great Lakes Research, 2016, 42, 150-155.	0.8	18
81	Diel variability in fish assemblages in coastal wetlands and tributaries of the St. Lawrence River: a cautionary tale for fisheries monitoring. Aquatic Sciences, 2016, 78, 267-277.	0.6	10
82	Physiological consequences of hybridization: early generation backcrossing decreases performance in invasive bigheaded carps. Journal of Freshwater Ecology, 2016, 31, 543-554.	0.5	7
83	Stress in the neighborhood: Tissue glucocorticoids relative to stream quality for five species of fish. Science of the Total Environment, 2016, 547, 87-94.	3.9	21
84	Molecular, behavioral, and performance responses of juvenile largemouth bass acclimated to an elevated carbon dioxide environment. Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2016, 186, 297-311.	0.7	17
85	The influence of watershed land use cover on stream fish diversity and size-at-age of a generalist fish. Ecological Indicators, 2016, 60, 248-257.	2.6	14
86	Dispersal Patterns of Coastal Largemouth Bass in Response to Tournament Displacement. North American Journal of Fisheries Management, 2015, 35, 431-439.	0.5	11
87	Do Live-Well Temperatures Differ from Ambient Water During Black Bass Tournaments?. North American Journal of Fisheries Management, 2015, 35, 1064-1069.	0.5	5
88	Facing the River Gauntlet: Understanding the Effects of Fisheries Capture and Water Temperature on the Physiology of Coho Salmon. PLoS ONE, 2015, 10, e0124023.	1.1	37
89	Variation in parasite communities and health indices of juvenile <i>Lepomis gibbosus</i> across a gradient of watershed land-use and habitat quality. Ecological Indicators, 2015, 57, 564-572.	2.6	39
90	Behavioral and Physiological Responses of Largemouth Bass to Rain-Induced Reductions in Dissolved Oxygen in an Urban System. Transactions of the American Fisheries Society, 2015, 144, 927-941.	0.6	13

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91	Puff and bite: The relationship between the glucocorticoid stress response and anti-predator performance in checkered puffer ( <i>Sphoeroides testudineus</i> ). <i>General and Comparative Endocrinology</i> , 2015, 214, 1-8.	0.8	4
92	Response of largemouth bass ( <i>Micropterus salmoides</i> ) from different thermal environments to increased water temperature. <i>Fish Physiology and Biochemistry</i> , 2015, 41, 833-842.	0.9	7
93	Linking Landscape-Scale Disturbances to Stress and Condition of Fish: Implications for Restoration and Conservation. <i>Integrative and Comparative Biology</i> , 2015, 55, 618-630.	0.9	43
94	Locomotor activity patterns of muskellunge ( <i>Esox masquinongy</i> ) assessed using tri-axial acceleration sensing acoustic transmitters. <i>Environmental Biology of Fishes</i> , 2015, 98, 2109-2121.	0.4	15
95	Vulnerability of individual fish to capture by trawling is influenced by capacity for anaerobic metabolism. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20150603.	1.2	44
96	Swimming energetics and thermal ecology of adult bonefish ( <i>Albula vulpes</i> ): a combined laboratory and field study in Eleuthera, The Bahamas. <i>Environmental Biology of Fishes</i> , 2015, 98, 2133-2146.	0.4	27
97	Molecular and behavioral responses of early-life stage fishes to elevated carbon dioxide. <i>Biological Invasions</i> , 2015, 17, 3133-3151.	1.2	24
98	Consequences of experimental cortisol manipulations on the thermal biology of the checkered puffer ( <i>Sphoeroides testudineus</i> ) in laboratory and field environments. <i>Journal of Thermal Biology</i> , 2015, 47, 63-74.	1.1	14
99	Molecular responses of fishes to elevated carbon dioxide. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2015, 187, 224-231.	0.8	21
100	Differences in the Metabolic Rates of Exploited and Unexploited Fish Populations: A Signature of Recreational Fisheries Induced Evolution?. <i>PLoS ONE</i> , 2015, 10, e0128336.	1.1	30
101	Seasonal blood chemistry response of sub-tropical nearshore fishes to climate change. , 2014, 2, cou028-cou028.		11
102	Diel patterns of baseline glucocorticoids and stress responsiveness in a teleost fish (bluegill, <i>Lepomis macrochirus</i> ). <i>Journal of Experimental Biology</i> , 2014, 277, 302-311.	0.4	17
103	Making connections in aquatic ecosystems with acoustic telemetry monitoring. <i>Frontiers in Ecology and the Environment</i> , 2014, 12, 565-573.	1.9	136
104	Reproductive investment drives capture probability in fish: an interspecific comparison. <i>Fisheries Management and Ecology</i> , 2014, 21, 338-342.	1.0	5
105	Hooking injury, physiological status and short-term mortality of juvenile lemon sharks ( <i>Negaprion brevirostris</i> ). <i>Journal of Experimental Biology</i> , 2014, 277, 71-80.	0.784314	71
106	Reach-Scale Land Use Drives the Stress Responses of a Resident Stream Fish. <i>Physiological and Biochemical Zoology</i> , 2014, 87, 113-124.	0.6	8
107	Acclimation to a low oxygen environment alters the hematology of largemouth bass ( <i>Micropterus salmoides</i> ). <i>Journal of Experimental Biology</i> , 2014, 277, 15-24.	0.9	15
108	The influence of brood loss on nest abandonment decisions in largemouth bass ( <i>Micropterus salmoides</i> ). <i>Journal of Fish Biology</i> , 2014, 84, 1863-1875.	0.7	19



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109	Influence of local-scale abiotic and biotic factors on stress and nutrition in invasive silver carp. <i>Hydrobiologia</i> , 2014, 736, 1-15.	1.0	4
110	Physiological and behavioural consequences of cold shock on bonefish ( <i>Albula vulpes</i> ) in The Bahamas. <i>Journal of Experimental Marine Biology and Ecology</i> , 2014, 459, 1-7.	0.7	31
111	Voluntary institutions and behaviours as alternatives to formal regulations in recreational fisheries management. <i>Fish and Fisheries</i> , 2013, 14, 439-457.	2.7	102
112	Movement patterns of bonefish ( <i>Albula vulpes</i> ) in tidal creeks and coastal waters of Eleuthera, The Bahamas. <i>Fisheries Research</i> , 2013, 147, 404-412.	0.9	58
113	Temporal Variation in the Physiological Responses in Largemouth Bass following Small Club Angling Tournaments. <i>Transactions of the American Fisheries Society</i> , 2013, 142, 257-267.	0.6	0
114	Health, condition, and survival of creek chub ( <i>Semotilus atromaculatus</i> ) across a gradient of stream habitat quality following an experimental cortisol challenge. <i>Hydrobiologia</i> , 2013, 702, 283-296.	1.0	12
115	The physiological consequences of catch-and-release angling: perspectives on experimental design, interpretation, extrapolation and relevance to stakeholders. <i>Fisheries Management and Ecology</i> , 2013, 20, 268-287.	1.0	151
116	Effects of an experimental short-term cortisol challenge on the behaviour of wild creek chub <i>Semotilus atromaculatus</i> in mesocosm and stream environments. <i>Journal of Fish Biology</i> , 2013, 82, 1138-1158.	0.7	17
117	Land use drives the physiological properties of a stream fish. <i>Ecological Indicators</i> , 2013, 24, 224-235.	2.6	40
118	Spatial and temporal influences on the physiological condition of invasive silver carp. , 2013, 1, cot017-cot017.		12
119	Physiological Disturbances and Overwinter Mortality of Largemouth Bass from Different Latitudes. <i>Physiological and Biochemical Zoology</i> , 2013, 86, 716-726.	0.6	2
120	Ecological correlates of stress for a habitat generalist in a biofuels landscape. <i>Canadian Journal of Zoology</i> , 2013, 91, 853-858.	0.4	8
121	Predator burden and past investment affect brood abandonment decisions in a parental care-providing teleost. <i>Functional Ecology</i> , 2013, 27, 693-701.	1.7	13
122	Scientific and Stakeholder Perspectives on the Use of Circle Hooks in Recreational Fisheries. <i>Bulletin of Marine Science</i> , 2012, 88, 395-410.	0.4	32
123	Responses of native and invasive fishes to carbon dioxide: potential for a nonphysical barrier to fish dispersal. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2012, 69, 1748-1759.	0.7	61
124	Non-physical barriers to deter fish movements. <i>Environmental Reviews</i> , 2012, 20, 71-82.	2.1	179
125	The influence of hook size, type, and location on hook retention and survival of angled bonefish ( <i>Albula vulpes</i> ). <i>Fisheries Research</i> , 2012, 113, 147-152.	0.9	23
126	Recreational fishing selectively captures individuals with the highest fitness potential. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 20960-20965.	3.3	133



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127	The effect of body size on post-exercise physiology in largemouth bass. <i>Fish Physiology and Biochemistry</i> , 2012, 38, 329-340.	0.9	26
128	The physiological response of the Caribbean reef shark ( <i>Carcharhinus perezi</i> ) to longline capture. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2012, 162, 94-100.	0.8	65
129	The consequences of short-term cortisol elevation on individual physiology and growth rate in wild largemouth bass ( <i>Micropterus salmoides</i> ). <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2011, 68, 693-705.	0.7	36
130	Female sticklebacks transfer information via eggs: effects of maternal experience with predators on offspring. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 1753-1759.	1.2	203
131	Evaluation of the physiology, behaviour, and survival of adult muskellunge ( <i>Esox masquinongy</i> ) captured and released by specialized anglers. <i>Fisheries Research</i> , 2011, 110, 377-386.	0.9	59
132	The effects of temperature change on the hatching success and larval survival of largemouth bass <i>Micropterus salmoides</i> and smallmouth bass <i>Micropterus dolomieu</i> . <i>Journal of Fish Biology</i> , 2011, 78, 1200-1212.	0.7	20
133	Estimates of field activity and metabolic rates of bonefish ( <i>Albula vulpes</i> ) in coastal marine habitats using acoustic tri-axial accelerometer transmitters and intermittent-flow respirometry. <i>Journal of Experimental Marine Biology and Ecology</i> , 2011, 396, 147-155.	0.7	80
134	Impacts of dissolved oxygen on the behavior and physiology of bonefish: Implications for live-release angling tournaments. <i>Journal of Experimental Marine Biology and Ecology</i> , 2011, 402, 19-26.	0.7	34
135	The stress physiology of extended duration tonic immobility in the juvenile lemon shark, <i>Negaprion brevirostris</i> (Poey 1868). <i>Journal of Experimental Marine Biology and Ecology</i> , 2011, 409, 351-360.	0.7	46
136	The role of progeny quality and male size in the nesting success of smallmouth bass: integrating field and laboratory studies. <i>Aquatic Ecology</i> , 2011, 45, 505-515.	0.7	12
137	Aggregations and offshore movements as indicators of spawning activity of bonefish ( <i>Albula vulpes</i> ) in The Bahamas. <i>Marine Biology</i> , 2011, 158, 1981-1999.	0.7	82
138	Spatial ecology and residency patterns of adult great barracuda ( <i>Sphyraena barracuda</i> ) in coastal waters of The Bahamas. <i>Marine Biology</i> , 2011, 158, 2227-2237.	0.7	47
139	Thermal biology of bonefish ( <i>Albula vulpes</i> ) in Bahamian coastal waters and tidal creeks: An integrated laboratory and field study. <i>Journal of Thermal Biology</i> , 2011, 36, 38-48.	1.1	43
140	Behavioral and physiological consequences of nest predation pressure for larval fish. <i>Behavioral Ecology</i> , 2011, 22, 510-519.	1.0	5
141	Locomotory activity and depth distribution of adult great barracuda ( <i>Sphyraena barracuda</i> ) in Bahamian coastal habitats determined using acceleration and pressure biotelemetry transmitters. <i>Marine and Freshwater Research</i> , 2010, 61, 1446.	0.7	41
142	Effects of nutritional status on metabolic rate, exercise and recovery in a freshwater fish. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2010, 180, 371-384.	0.7	76
143	Spatial ecology of juvenile lemon sharks ( <i>Negaprion brevirostris</i> ) in tidal creeks and coastal waters of Eleuthera, The Bahamas. <i>Environmental Biology of Fishes</i> , 2010, 89, 95-104.	0.4	38
144	Physiological responses of largemouth bass to acute temperature and oxygen stressors. <i>Fisheries Management and Ecology</i> , 2010, 17, 414-425.	1.0	47

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145	Consequences of catch-and-release angling on the physiological status, injury, and immediate mortality of great barracuda ( <i>Sphyræna barracuda</i> ) in The Bahamas. <i>ICES Journal of Marine Science</i> , 2010, 67, 1667-1675.	1.2	29
146	The metabolic and biochemical basis of vulnerability to recreational angling after three generations of angling-induced selection in a teleost fish. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2010, 67, 1983-1992.	0.7	68
147	Linking lake whitefish ( <i>Coregonus clupeaformis</i> ) condition with male gamete quality and quantity. <i>Journal of Great Lakes Research</i> , 2010, 36, 78-83.	0.8	12
148	Selection for Vulnerability to Angling in Largemouth Bass. <i>Transactions of the American Fisheries Society</i> , 2009, 138, 189-199.	0.6	142
149	Effect of water temperature on laboratory swimming performance and natural activity levels of adult largemouth bass. <i>Canadian Journal of Zoology</i> , 2009, 87, 589-596.	0.4	37
150	Behavioral and Physiological Response of White Sturgeon to an Electrical Sea Lion Barrier System. <i>Marine and Coastal Fisheries</i> , 2009, 1, 363-377.	0.6	8
151	The Influence of Dissolved Oxygen on Winter Habitat Selection by Largemouth Bass: An Integration of Field Biotelemetry Studies and Laboratory Experiments. <i>Physiological and Biochemical Zoology</i> , 2009, 82, 143-152.	0.6	43
152	Strategies for the capture and transport of bonefish, <i>Albula vulpes</i> , from tidal creeks to a marine research laboratory for long-term holding. <i>Aquaculture Research</i> , 2009, 40, 1538-1550.	0.9	28
153	Seasonal pattern of depth selection in smallmouth bass. <i>Journal of Zoology</i> , 2009, 279, 119-128.	0.8	12
154	Physiological and behavioural consequences of catch-and-release angling on northern pike ( <i>Esox</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3	0.9	99
155	Divergent life histories among smallmouth bass <i>Micropterus dolomieu</i> inhabiting a connected river-lake system. <i>Journal of Fish Biology</i> , 2008, 73, 829-852.	0.7	39
156	Effects of different capture techniques on the physiological condition of bonefish <i>Albula vulpes</i> evaluated using field diagnostic tools. <i>Journal of Fish Biology</i> , 2008, 73, 1351-1375.	0.7	108
157	An evaluation of the injury and short-term survival of bonefish ( <i>Albula</i> spp.) as influenced by a mechanical lip-gripping device used by recreational anglers. <i>Fisheries Research</i> , 2008, 93, 248-252.	0.9	23
158	Ecological Restoration and Physiology: An Overdue Integration. <i>BioScience</i> , 2008, 58, 957-968.	2.2	101
159	Intersexual variation in the seasonal behaviour and depth distribution of a freshwater temperate fish, the largemouth bass. <i>Canadian Journal of Zoology</i> , 2008, 86, 801-811.	0.4	24
160	Failure of Low-Velocity Swimming to Enhance Recovery from Exhaustive Exercise in Largemouth Bass ( <i>Micropterus salmoides</i> ). <i>Physiological and Biochemical Zoology</i> , 2007, 80, 78-87.	0.6	22
161	Evaluation of the interactive effects of air exposure duration and water temperature on the condition and survival of angled and released fish. <i>Fisheries Research</i> , 2007, 86, 169-178.	0.9	132
162	Understanding the Complexity of Catch-and-Release in Recreational Fishing: An Integrative Synthesis of Global Knowledge from Historical, Ethical, Social, and Biological Perspectives. <i>Reviews in Fisheries Science</i> , 2007, 15, 75-167.	2.1	547

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163	Physiological and Behavioral Consequences of Long-Term Artificial Selection for Vulnerability to Recreational Angling in a Teleost Fish. <i>Physiological and Biochemical Zoology</i> , 2007, 80, 480-490.	0.6	127
164	Effects of different angling practices on post-release behaviour of nest-guarding male black bass, <i>Micropterus</i> spp.. <i>Fisheries Management and Ecology</i> , 2007, 14, 141-148.	1.0	39
165	Frequency, composition and stability of associations among individual largemouth bass ( <i>Micropterus</i> ) Tj ETQq1 1 0.784314 rgBT /Overd FO	0.7	10
166	Physiological disturbance and recovery dynamics of bonefish ( <i>Albula vulpes</i> ), a tropical marine fish, in response to variable exercise and exposure to air. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2007, 148, 664-673.	0.8	116
167	Conservation of Aquatic Resources through the Use of Freshwater Protected Areas: Opportunities and Challenges. <i>Biodiversity and Conservation</i> , 2007, 16, 2015-2029.	1.2	136
168	The influence of environmental temperature and oxygen concentration on the recovery of largemouth bass from exercise: implications for live-release angling tournaments. <i>Journal of Fish Biology</i> , 2006, 68, 120-136.	0.7	110
169	Is catch-and-release recreational angling compatible with no-take marine protected areas?. <i>Ocean and Coastal Management</i> , 2006, 49, 342-354.	2.0	73
170	Factors Contributing to the Physiological Disturbance in Walleyes during Simulated Live-Release Angling Tournaments. <i>Transactions of the American Fisheries Society</i> , 2006, 135, 557-569.	0.6	26
171	Incidence and Physiological Consequences of Decompression in Smallmouth Bass after Live-Release Angling Tournaments. <i>Transactions of the American Fisheries Society</i> , 2005, 134, 1038-1047.	0.6	52
172	Behaviour of walleye, <i>Sander vitreus</i> , and largemouth bass, <i>Micropterus salmoides</i> , exposed to different wave intensities and boat operating conditions during livewell confinement. <i>Fisheries Management and Ecology</i> , 2005, 12, 19-26.	1.0	29
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174	Use of CDMA Acoustic Telemetry to Document 3-D Positions of Fish: Relevance to the Design and Monitoring of Aquatic Protected Areas. <i>Marine Technology Society Journal</i> , 2005, 39, 31-41.	0.3	59
175	Influence of Circle Hook Size on Hooking Efficiency, Injury, and Size Selectivity of Bluegill with Comments on Circle Hook Conservation Benefits in Recreational Fisheries. <i>North American Journal of Fisheries Management</i> , 2005, 25, 211-219.	0.5	73
176	Are circle hooks an effective tool for conserving marine and freshwater recreational catch-and-release fisheries?. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2004, 14, 299-326.	0.9	213
177	Behavioral and physiological assessment of low concentrations of clove oil anaesthetic for handling and transporting largemouth bass ( <i>Micropterus salmoides</i> ). <i>Aquaculture</i> , 2004, 239, 509-529.	1.7	133
178	Factors Affecting the Vulnerability to Angling of Nesting Male Largemouth and Smallmouth Bass. <i>Transactions of the American Fisheries Society</i> , 2004, 133, 1100-1106.	0.6	106
179	Physiological Significance of the Weigh-In during Live-Release Angling Tournaments for Largemouth Bass. <i>Transactions of the American Fisheries Society</i> , 2004, 133, 1291-1303.	0.6	88
180	Effects of suture material on incision healing, growth and survival of juvenile largemouth bass implanted with miniature radio transmitters: case study of a novice and experienced fish surgeon. <i>Journal of Fish Biology</i> , 2003, 62, 1366-1380.	0.7	86

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181	Effects of hook type on injury and capture efficiency of rock bass, <i>Ambloplites rupestris</i> , angled in south-eastern Ontario. <i>Fisheries Management and Ecology</i> , 2003, 10, 269-271.	1.0	21
182	Physiological Changes in Largemouth Bass Caused by Live-Release Angling Tournaments in Southeastern Ontario. <i>North American Journal of Fisheries Management</i> , 2003, 23, 760-769.	0.5	82
183	Injury rates, hooking efficiency and mortality potential of largemouth bass ( <i>Micropterus salmoides</i> ) captured on circle hooks and octopus hooks. <i>Fisheries Research</i> , 2003, 61, 135-144.	0.9	54
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186	Injury and Mortality Induced by Four Hook Types on Bluegill and Pumpkinseed. <i>North American Journal of Fisheries Management</i> , 2003, 23, 883-893.	0.5	61
187	The Effect of Catch-and-Release Angling on the Parental Care Behavior of Male Smallmouth Bass. <i>Transactions of the American Fisheries Society</i> , 2003, 132, 210-218.	0.6	98
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190	Physiological and Behavioral Responses of Age-0 Muskellunge during Simulated Stocking in Elevated pH Water. <i>North American Journal of Fisheries Management</i> , 0, , .	0.5	0
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