

Robert Arlinghaus

List of Publications by Year in descending order

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Version: 2024-02-01

269
papers

15,202
citations

17440

63
h-index

30087

103
g-index

300
all docs

300
docs citations

300
times ranked

8060
citing authors

#	ARTICLE	IF	CITATIONS
1	Ecology: Managing Evolving Fish Stocks. <i>Science</i> , 2007, 318, 1247-1248.	12.6	552
2	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
3	Documented and Potential Biological Impacts of Recreational Fishing: Insights for Management and Conservation. <i>Reviews in Fisheries Science</i> , 2006, 14, 305-367.	2.1	514
4	Reconciling traditional inland fisheries management and sustainability in industrialized countries, with emphasis on Europe. <i>Fish and Fisheries</i> , 2002, 3, 261-316.	5.3	263
5	NEW HORIZONS FOR MANAGING THE ENVIRONMENT: A REVIEW OF COUPLED SOCIAL–ECOLOGICAL SYSTEMS MODELING. <i>Natural Resource Modelling</i> , 2012, 25, 219-272.	2.0	237
6	Reality mining of animal social systems. <i>Trends in Ecology and Evolution</i> , 2013, 28, 541-551.	8.7	229
7	Why social values cannot be changed for the sake of conservation. <i>Conservation Biology</i> , 2017, 31, 772-780.	4.7	214
8	Explaining participation rates in recreational fishing across industrialised countries. <i>Fisheries Management and Ecology</i> , 2015, 22, 45-55.	2.0	212
9	Engaging Recreational Fishers in Management and Conservation: Global Case Studies. <i>Conservation Biology</i> , 2008, 22, 1125-1134.	4.7	211
10	On the Apparently Striking Disconnect between Motivation and Satisfaction in Recreational Fishing: The Case of Catch Orientation of German Anglers. <i>North American Journal of Fisheries Management</i> , 2006, 26, 592-605.	1.0	205
11	Navigation impacts on freshwater fish assemblages: the ecological relevance of swimming performance. <i>Reviews in Fish Biology and Fisheries</i> , 2003, 13, 63-89.	4.9	197
12	Harmonizing recreational fisheries and conservation objectives for aquatic biodiversity in inland waters. <i>Journal of Fish Biology</i> , 2010, 76, 2194-2215.	1.6	185
13	Can fish really feel pain?. <i>Fish and Fisheries</i> , 2014, 15, 97-133.	5.3	177
14	Big-data approaches lead to an increased understanding of the ecology of animal movement. <i>Science</i> , 2022, 375, eabg1780.	12.6	173
15	Governing the recreational dimension of global fisheries. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 5209-5213.	7.1	171
16	Recreational sea fishing in Europe in a global context–Participation rates, fishing effort, expenditure, and implications for monitoring and assessment. <i>Fish and Fisheries</i> , 2018, 19, 225-243.	5.3	170
17	A behavioral perspective on fishing-induced evolution. <i>Trends in Ecology and Evolution</i> , 2008, 23, 419-421.	8.7	167
18	Diversity and complexity of angler behaviour drive socially optimal input and output regulations in a bioeconomic recreational-fisheries model. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2010, 67, 1507-1531.	1.4	161

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19	Illustrating the critical role of human dimensions research for understanding and managing recreational fisheries within a social-ecological system framework. <i>Fisheries Management and Ecology</i> , 2013, 20, 111-124.	2.0	161
20	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.	2.0	151
21	Understanding and Managing Freshwater Recreational Fisheries as Complex Adaptive Social-Ecological Systems. <i>Reviews in Fisheries Science and Aquaculture</i> , 2017, 25, 1-41.	9.1	143
22	The evolutionary legacy of size-selective harvesting extends from genes to populations. <i>Evolutionary Applications</i> , 2015, 8, 597-620.	3.1	142
23	On the sustainability of inland fisheries: Finding a future for the forgotten. <i>Ambio</i> , 2016, 45, 753-764.	5.5	141
24	The effects of regional angling effort, angler behavior, and harvesting efficiency on landscape patterns of overfishing. , 2011, 21, 2555-2575.		139
25	Rethinking length-based fisheries regulations: the value of protecting old and large fish with harvest slots. <i>Fish and Fisheries</i> , 2015, 16, 259-281.	5.3	138
26	Passive gear-induced timidity syndrome in wild fish populations and its potential ecological and managerial implications. <i>Fish and Fisheries</i> , 2017, 18, 360-373.	5.3	134
27	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.	7.1	133
28	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.	1.7	132
29	Enhancing catch-and-release science with biotelemetry. <i>Fish and Fisheries</i> , 2008, 9, 79-105.	5.3	128
30	Effectively managing angler satisfaction in recreational fisheries requires understanding the fish species and the anglers. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2015, 72, 500-513.	1.4	125
31	Ecosystem approach to inland fisheries: research needs and implementation strategies. <i>Biology Letters</i> , 2011, 7, 481-483.	2.3	123
32	Evolutionary impact assessment: accounting for evolutionary consequences of fishing in an ecosystem approach to fisheries management. <i>Fish and Fisheries</i> , 2014, 15, 65-96.	5.3	119
33	Fish welfare: a challenge to the feelings-based approach, with implications for recreational fishing. <i>Fish and Fisheries</i> , 2007, 8, 57-71.	5.3	118
34	Overcoming human obstacles to conservation of recreational fishery resources, with emphasis on central Europe. <i>Environmental Conservation</i> , 2006, 33, 46-59.	1.3	116
35	Coexistence of behavioural types in an aquatic top predator: a response to resource limitation?. <i>Oecologia</i> , 2009, 161, 837-847.	2.0	110
36	The nexus of fun and nutrition: Recreational fishing is also about food. <i>Fish and Fisheries</i> , 2018, 19, 201-224.	5.3	110

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37	Size Selectivity, Injury, Handling Time, and Determinants of Initial Hooking Mortality in Recreational Angling for Northern Pike: The Influence of Type and Size of Bait. <i>North American Journal of Fisheries Management</i> , 2008, 28, 123-134.	1.0	109
38	The Importance of Trip Context for Determining Primary Angler Motivations: Are More Specialized Anglers More Catch-Oriented than Previously Believed?. <i>North American Journal of Fisheries Management</i> , 2011, 31, 861-879.	1.0	106
39	Voluntary institutions and behaviours as alternatives to formal regulations in recreational fisheries management. <i>Fish and Fisheries</i> , 2013, 14, 439-457.	5.3	102
40	Can fisheries-induced evolution shift reference points for fisheries management?. <i>ICES Journal of Marine Science</i> , 2013, 70, 707-721.	2.5	102
41	Physiological and behavioural consequences of catch-and-release angling on northern pike (<i>Esox</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 1.7 99	1.7	99
42	Consistent Selection towards Low Activity Phenotypes When Catchability Depends on Encounters among Human Predators and Fish. <i>PLoS ONE</i> , 2012, 7, e48030.	2.5	99
43	Socio-economic characterisation of specialised common carp (<i>Cyprinus carpio</i> L.) anglers in Germany, and implications for inland fisheries management and eutrophication control. <i>Fisheries Research</i> , 2003, 61, 19-33.	1.7	98
44	The conservation and fishery benefits of protecting large pike (<i>Esox lucius</i> L.) by harvest regulations in recreational fishing. <i>Biological Conservation</i> , 2010, 143, 1444-1459.	4.1	97
45	Towards resilient recreational fisheries on a global scale through improved understanding of fish and fisher behaviour. <i>Fisheries Management and Ecology</i> , 2013, 20, 91-98.	2.0	96
46	Determinants of management preferences of recreational anglers in Germany: Habitat management versus fish stocking. <i>Limnologica</i> , 2005, 35, 2-17.	1.5	95
47	A Management-Orientated Comparative Analysis of Urban and Rural Anglers Living in a Metropolis (Berlin, Germany). <i>Environmental Management</i> , 2004, 33, 331-344.	2.7	93
48	Are We Doing All We Can to Stem the Tide of Illegal Fish Stocking?. <i>Fisheries</i> , 2009, 34, 389-394.	0.8	92
49	What makes fish vulnerable to capture by hooks? A conceptual framework and a review of key determinants. <i>Fish and Fisheries</i> , 2017, 18, 986-1010.	5.3	92
50	Winners and losers of conservation policies for European eel, <i>Anguilla anguilla</i> : an economic welfare analysis for differently specialised eel anglers. <i>Fisheries Management and Ecology</i> , 2010, 17, 106-125.	2.0	91
51	Evaluating the Ability of Specialization Indicators to Explain Fishing Preferences. <i>Leisure Sciences</i> , 2013, 35, 273-292.	3.1	91
52	Application of the SES Framework for Model-based Analysis of the Dynamics of Social-Ecological Systems. <i>Ecology and Society</i> , 2014, 19, .	2.3	85
53	Voluntary catch-and-release can generate conflict within the recreational angling community: a qualitative case study of specialised carp, <i>Cyprinus carpio</i> , angling in Germany. <i>Fisheries Management and Ecology</i> , 2007, 14, 161-171.	2.0	79
54	Understanding the heterogeneity of recreational anglers across an urban-rural gradient in a metropolitan area (Berlin, Germany), with implications for fisheries management. <i>Fisheries Research</i> , 2008, 92, 53-62.	1.7	78

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55	Social-ecological interactions, management panaceas, and the future of wild fish populations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 12554-12559.	7.1	78
56	Impacts of domestication on angling vulnerability of common carp, <i>Cyprinus carpio</i> : the role of learning, foraging behaviour and food preferences. <i>Fisheries Management and Ecology</i> , 2013, 20, 174-186.	2.0	78
57	Participatory adaptive management leads to environmental learning outcomes extending beyond the sphere of science. <i>Science Advances</i> , 2017, 3, e1602516.	10.3	77
58	Abiotic and fishing-related correlates of angling catch rates in pike (<i>Esox lucius</i>). <i>Fisheries Research</i> , 2010, 105, 111-117.	1.7	75
59	How to link biomanipulation and sustainable fisheries management: a step-by-step guideline for lakes of the European temperate zone. <i>Fisheries Management and Ecology</i> , 2004, 11, 261-275.	2.0	74
60	The future of recreational fisheries: Advances in science, monitoring, management, and practice. <i>Fisheries Research</i> , 2019, 211, 247-255.	1.7	74
61	Understanding the Cognitive Basis for Human-Wildlife Relationships as a Key to Successful Protected-Area Management. <i>International Journal of Sociology</i> , 2010, 40, 104-123.	1.7	73
62	Dynamic angling effort influences the value of minimum length limits to prevent recruitment overfishing. <i>Fisheries Management and Ecology</i> , 2013, 20, 247-257.	2.0	73
63	Assessing evolutionary consequences of size-selective recreational fishing on multiple life-history traits, with an application to northern pike (<i>Esox lucius</i>). <i>Evolutionary Ecology</i> , 2011, 25, 711-735.	1.2	72
64	Welfare of aquatic animals: where things are, where they are going, and what it means for research, aquaculture, recreational angling, and commercial fishing. <i>ICES Journal of Marine Science</i> , 2019, 76, 82-92.	2.5	70
65	Wisdom of stakeholder crowds in complex social-ecological systems. <i>Nature Sustainability</i> , 2020, 3, 191-199.	23.7	70
66	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.	1.4	68
67	Recommendations for the future of recreational fisheries to prepare the social-ecological system to cope with change. <i>Fisheries Management and Ecology</i> , 2016, 23, 177-186.	2.0	68
68	Catch and Non-catch-related Determinants of Where Anglers Fish: A Review of Three Decades of Site Choice Research in Recreational Fisheries. <i>Reviews in Fisheries Science and Aquaculture</i> , 2019, 27, 261-286.	9.1	68
69	The impact of catch-and-release angling on short-term behaviour and habitat choice of northern pike (<i>Esox lucius</i> L.). <i>Hydrobiologia</i> , 2008, 601, 99-110.	2.0	67
70	ORIGINAL ARTICLE: Quantifying selection differentials caused by recreational fishing: development of modeling framework and application to reproductive investment in pike (<i>Esox lucius</i>). <i>Evolutionary Applications</i> , 2009, 2, 335-355.	3.1	67
71	Fish life history, angler behaviour and optimal management of recreational fisheries. <i>Fish and Fisheries</i> , 2013, 14, 554-579.	5.3	67
72	Global Impact of Recreational Fisheries. <i>Science</i> , 2005, 307, 1561-1563.	12.6	66

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73	Species-specific preferences of German recreational anglers for freshwater fishing experiences, with emphasis on the intrinsic utilities of fish stocking and wild fishes. <i>Journal of Fish Biology</i> , 2014, 85, 1843-1867.	1.6	66
74	Unexpectedly high catch-and-release rates in European marine recreational fisheries: implications for science and management. <i>ICES Journal of Marine Science</i> , 2013, 70, 1319-1329.	2.5	65
75	Physiology, Behavior, and Survival of Angled and Air-Exposed Largemouth Bass. <i>North American Journal of Fisheries Management</i> , 2008, 28, 1059-1068.	1.0	63
76	Understanding and Managing Social-Ecological Feedbacks in Spatially Structured Recreational Fisheries: The Overlooked Behavioral Dimension. <i>Fisheries</i> , 2016, 41, 524-535.	0.8	63
77	Ecology, behaviour and management of the European catfish. <i>Reviews in Fish Biology and Fisheries</i> , 2018, 28, 177-190.	4.9	63
78	Contrasting pike (<i>Esox lucius</i> L.) movement and habitat choice between summer and winter in a small lake. <i>Hydrobiologia</i> , 2008, 601, 17-27.	2.0	60
79	Communication between scientists, fishery managers and recreational fishers: lessons learned from a comparative analysis of international case studies. <i>Fisheries Management and Ecology</i> , 2013, 20, 234-246.	2.0	59
80	Fast and behavior-selective exploitation of a marine fish targeted by anglers. <i>Scientific Reports</i> , 2016, 6, 38093.	3.3	59
81	Foraging on spatially distributed resources with sub-optimal movement, imperfect information, and travelling costs: departures from the ideal free distribution. <i>Oikos</i> , 2010, 119, 1469-1483.	2.7	57
82	Fish recruitment in a canal with intensive navigation: implications for ecosystem management. <i>Journal of Fish Biology</i> , 2002, 61, 1386-1402.	1.6	56
83	Standardizing Selection Strengths to Study Selection in the Wild: A Critical Comparison and Suggestions for the Future. <i>BioScience</i> , 2012, 62, 1039-1054.	4.9	56
84	Rapid, broad-scale gene expression evolution in experimentally harvested fish populations. <i>Molecular Ecology</i> , 2017, 26, 3954-3967.	3.9	56
85	The underestimated dynamics and impacts of water-based recreational activities on freshwater ecosystems. <i>Environmental Reviews</i> , 2018, 26, 199-213.	4.5	56
86	Stress and Parental Care in a Wild Teleost Fish: Insights from Exogenous Supraphysiological Cortisol Implants. <i>Physiological and Biochemical Zoology</i> , 2009, 82, 709-719.	1.5	54
87	Recreational angling intensity correlates with alteration of vulnerability to fishing in a carnivorous coastal fish species. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2015, 72, 217-225.	1.4	54
88	Global Participation in and Public Attitudes Toward Recreational Fishing: International Perspectives and Developments. <i>Reviews in Fisheries Science and Aquaculture</i> , 2021, 29, 58-95.	9.1	54
89	Technological innovations in the recreational fishing sector: implications for fisheries management and policy. <i>Reviews in Fish Biology and Fisheries</i> , 2021, 31, 253-288.	4.9	54
90	10.1079/ARC200511. Time To Knit, 2000, 1, .	0.1	54

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91	Toward a mechanistic understanding of vulnerability to hook-and-line fishing: Boldness as the basic target of angling-induced selection. <i>Evolutionary Applications</i> , 2017, 10, 994-1006.	3.1	53
92	The influence of type of natural bait on fish catches and hooking location in a mixed-species marine recreational fishery, with implications for management. <i>Fisheries Research</i> , 2009, 97, 270-277.	1.7	52
93	Evolution of boldness and life history in response to selective harvesting. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2018, 75, 271-281.	1.4	51
94	Body length rather than routine metabolic rate and body condition correlates with activity and risk-taking in juvenile zebrafish <i>Danio rerio</i> . <i>Journal of Fish Biology</i> , 2016, 89, 2251-2267.	1.6	50
95	A Primer on Anti-Angling Philosophy and Its Relevance for Recreational Fisheries in Urbanized Societies. <i>Fisheries</i> , 2012, 37, 153-164.	0.8	49
96	Saving large fish through harvest slots outperforms the classical minimum-length limit when the aim is to achieve multiple harvest and catch-related fisheries objectives. <i>Fish and Fisheries</i> , 2020, 21, 483-510.	5.3	49
97	A global perspective on the influence of the COVID-19 pandemic on freshwater fish biodiversity. <i>Biological Conservation</i> , 2021, 253, 108932.	4.1	48
98	Coupling insights from a carp, <i>Cyprinus carpio</i> , angler survey with feeding experiments to evaluate composition, quality and phosphorus input of groundbait in coarse fishing. <i>Fisheries Management and Ecology</i> , 2004, 11, 225-235.	2.0	47
99	Benefits and Constraints of Outdoor Recreation for People with Physical Disabilities: Inferences from Recreational Fishing. <i>Leisure Sciences</i> , 2009, 32, 55-71.	3.1	47
100	Seasonal Carryover Effects following the Administration of Cortisol to a Wild Teleost Fish. <i>Physiological and Biochemical Zoology</i> , 2010, 83, 950-957.	1.5	47
101	Experimental assessment of the probabilistic maturation reaction norm: condition matters. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 709-717.	2.6	47
102	Recreational angler satisfaction: What drives it?. <i>Fish and Fisheries</i> , 2021, 22, 682-706.	5.3	47
103	The role of ecological context and predation risk-stimuli in revealing the true picture about the genetic basis of boldness evolution in fish. <i>Behavioral Ecology and Sociobiology</i> , 2012, 66, 547-559.	1.4	45
104	Explaining recreational angling catch rates of Eurasian perch, <i>Perca fluviatilis</i> : the role of natural and fishing-related environmental factors. <i>Fisheries Management and Ecology</i> , 2013, 20, 187-200.	2.0	45
105	The structure and function of angler mental models about fish population ecology: The influence of specialization and target species. <i>Journal of Outdoor Recreation and Tourism</i> , 2015, 12, 1-13.	2.9	45
106	Preparing for a changing future in recreational fisheries: 100 research questions for global consideration emerging from a horizon scan. <i>Reviews in Fish Biology and Fisheries</i> , 2020, 30, 137-151.	4.9	45
107	Data mining on YouTube reveals fisher group-specific harvesting patterns and social engagement in recreational anglers and spearfishers. <i>ICES Journal of Marine Science</i> , 2020, 77, 2234-2244.	2.5	44
108	Performance Assessment of Two Whole-Lake Acoustic Positional Telemetry Systems - Is Reality Mining of Free-Ranging Aquatic Animals Technologically Possible?. <i>PLoS ONE</i> , 2015, 10, e0126534.	2.5	44

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109	Selective exploitation of spatially structured coastal fish populations by recreational anglers may lead to evolutionary downsizing of adults. <i>Marine Ecology - Progress Series</i> , 2014, 503, 219-233.	1.9	44
110	The Role of Fisheries-Induced Evolution. <i>Science</i> , 2008, 320, 47-50.	12.6	42
111	Contrasting pragmatic and suffering-centred approaches to fish welfare in recreational angling. <i>Journal of Fish Biology</i> , 2009, 75, 2448-2463.	1.6	42
112	How ecological processes shape the outcomes of stock enhancement and harvest regulations in recreational fisheries. <i>Ecological Applications</i> , 2018, 28, 2033-2054.	3.8	41
113	Expanding conservation culturomics and iEcology from terrestrial to aquatic realms. <i>PLoS Biology</i> , 2020, 18, e3000935.	5.6	41
114	Size-dependent reproductive success of wild zebrafish (<i>Danio rerio</i>) in the laboratory. <i>Journal of Fish Biology</i> , 2010, 77, 552-569.	1.6	40
115	Insights into the users of a citizen science platform for collecting recreational fisheries data. <i>Fisheries Research</i> , 2020, 229, 105597.	1.7	40
116	Understanding Recreational Angling Participation in Germany: Preparing for Demographic Change. <i>Human Dimensions of Wildlife</i> , 2006, 11, 229-240.	1.8	39
117	Fast-slow life history is correlated with individual differences in movements and prey selection in an aquatic predator in the wild. <i>Journal of Animal Ecology</i> , 2017, 86, 192-201.	2.8	39
118	Determinants of angling catch of northern pike (<i>Esox lucius</i>) as revealed by a controlled whole-lake catch-and-release angling experiment: The role of abiotic and biotic factors, spatial encounters and lure type. <i>Fisheries Research</i> , 2017, 186, 648-657.	1.7	39
119	Using a novel survey technique to predict fisheries stakeholders' support for European eel (<i>Anguilla</i>)	4.1	38
120	A Model of Navigation-Induced Currents in Inland Waterways and Implications for Juvenile Fish Displacement. <i>Environmental Management</i> , 2004, 34, 656-668.	2.7	37
121	Providing context to the global code of practice for recreational fisheries. <i>Fisheries Management and Ecology</i> , 2010, 17, 146-156.	2.0	37
122	Where the waters meet: sharing ideas and experiences between inland and marine realms to promote sustainable fisheries management. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2014, 71, 1593-1601.	1.4	37
123	Eurasian perch, (<i>Perca fluviatilis</i>), spatial behaviour determines vulnerability independent of angler skill in a whole-lake reality mining experiment. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2018, 75, 417-428.	1.4	37
124	ORIGINAL ARTICLE: Life-history traits and energetic status in relation to vulnerability to angling in an experimentally selected teleost fish. <i>Evolutionary Applications</i> , 2009, 2, 312-323.	3.1	36
125	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.	1.4	36
126	The elasticity of fishing effort response and harvest outcomes to altered regulatory policies in eel (<i>Anguilla anguilla</i>) recreational angling. <i>Fisheries Research</i> , 2011, 110, 136-148.	1.7	36

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127	Natural recruitment, density-dependent juvenile survival, and the potential for additive effects of stock enhancement: an experimental evaluation of stocking northern pike (<i>Esox lucius</i>) fry. Canadian Journal of Fisheries and Aquatic Sciences, 2014, 71, 1508-1519.	1.4	36
128	Optimal management of recreational fisheries in the presence of hooking mortality and noncompliance – predictions from a bioeconomic model incorporating a mechanistic model of angler behavior. Canadian Journal of Fisheries and Aquatic Sciences, 2015, 72, 37-53.	1.4	36
129	Angling selects against active and stress-resilient phenotypes in rainbow trout. Canadian Journal of Fisheries and Aquatic Sciences, 2019, 76, 320-333.	1.4	36
130	The battle between harvest and natural selection creates small and shy fish. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	36
131	Nutrient digestibility of angling baits for carp, <i>Cyprinus carpio</i> , with implications for groundbait formulation and eutrophication control. Fisheries Management and Ecology, 2005, 12, 91-97.	2.0	35
132	Exploitation of specialised fisheries resources: The importance of hook size in recreational angling for large common carp (<i>Cyprinus carpio</i> L.). Fisheries Research, 2008, 94, 79-83.	1.7	35
133	Decline in angler use despite increased catch rates: Anglers' response to the implementation of a total catch-and-release regulation. Fisheries Research, 2011, 110, 189-197.	1.7	35
134	Impacts of partial marine protected areas on coastal fish communities exploited by recreational angling. Fisheries Research, 2013, 137, 88-96.	1.7	35
135	Encountering a bait is necessary but insufficient to explain individual variability in vulnerability to angling in two freshwater benthivorous fish in the wild. PLoS ONE, 2017, 12, e0173989.	2.5	35
136	Angling into the Future: Ten Commandments for Recreational Fisheries Science, Management, and Stewardship in a Good Anthropocene. Environmental Management, 2017, 60, 165-175.	2.7	34
137	The value artificial lake ecosystems provide to recreational anglers: Implications for management of biodiversity and outdoor recreation. Journal of Environmental Management, 2019, 252, 109580.	7.8	34
138	Public perception of river fish biodiversity in four European countries. Conservation Biology, 2019, 33, 164-175.	4.7	33
139	Consumptive Tourism Causes Timidity, Rather Than Boldness, Syndromes: A Response to Geffroy et al.. Trends in Ecology and Evolution, 2016, 31, 92-94.	8.7	32
140	Behaviour-mediated alteration of positively size-dependent vulnerability to angling in response to historical fishing pressure in a freshwater salmonid. Canadian Journal of Fisheries and Aquatic Sciences, 2016, 73, 461-468.	1.4	32
141	How ecology shapes exploitation: a framework to predict the behavioural response of human and animal foragers along exploration–exploitation trade-offs. Ecology Letters, 2018, 21, 779-793.	6.4	32
142	Ecological, Angler, and Spatial Heterogeneity Drive Social and Ecological Outcomes in an Integrated Landscape Model of Freshwater Recreational Fisheries. Reviews in Fisheries Science and Aquaculture, 2019, 27, 170-197.	9.1	31
143	Reproductive hyperallometry and managing the world's fisheries. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	31
144	Searching for responsible and sustainable recreational fisheries in the Anthropocene. Journal of Fish Biology, 2019, 94, 845-856.	1.6	30

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145	Amplitude of ecological potential: chub <i>Leuciscus cephalus</i> (L.) spawning in an artificial lowland canal. <i>Journal of Applied Ichthyology</i> , 2003, 19, 52-54.	0.7	29
146	Fine-scale movement ecology of a freshwater top predator, Eurasian perch (<i>Perca fluviatilis</i>), in response to the abiotic environment over the course of a year. <i>Ecology of Freshwater Fish</i> , 2018, 27, 798-812.	1.4	29
147	Performance of a novel system for high-resolution tracking of marine fish societies. <i>Animal Biotelemetry</i> , 2021, 9, .	1.9	29
148	Empirical Evidence for Species-Specific Export of Fish Naïveté from a No-Take Marine Protected Area in a Coastal Recreational Hook and Line Fishery. <i>PLoS ONE</i> , 2015, 10, e0135348.	2.5	29
149	The Relationship between Personal Commitment to Angling and the Opinions and Attitudes of German Anglers towards the Conservation and Management of the European Eel <i>Anguilla anguilla</i> . <i>North American Journal of Fisheries Management</i> , 2012, 32, 466-479.	1.0	28
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