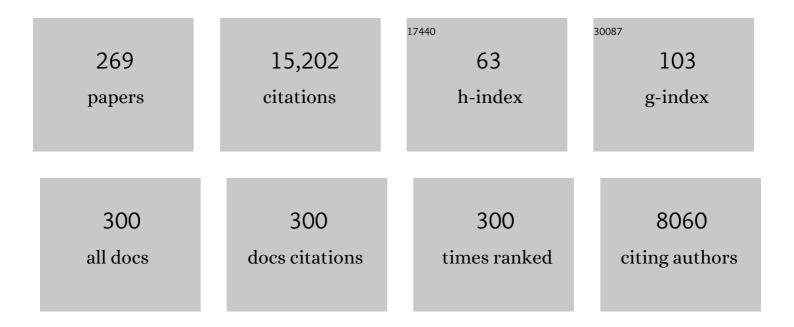
## **Robert Arlinghaus**

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Dataâ€poor stock assessment of fish stocks coâ€exploited by commercial and recreational fisheries: Applications to pike <i>Esox lucius</i> in the western Baltic Sea. Fisheries Management and Ecology, 2022, 29, 16-28.	2.0	25
2	Recreational angling and spearfishing on social media: insights on harvesting patterns, social engagement and sentiments related to the distributional range shift of a marine invasive species. Reviews in Fish Biology and Fisheries, 2022, 32, 687-700.	4.9	12
3	Big-data approaches lead to an increased understanding of the ecology of animal movement. Science, 2022, 375, eabg1780.	12.6	173
4	Dysfunctional information feedbacks cause the emergence of management panaceas in social-ecological systems: The case of fish stocking in inland recreational fisheries. Journal of Outdoor Recreation and Tourism, 2022, 38, 100475.	2.9	11
5	Evolutionary Impact of Size-Selective Harvesting on Shoaling Behavior: Individual-Level Mechanisms and Possible Consequences for Natural and Fishing Mortality. American Naturalist, 2022, 199, 480-495.	2.1	13
6	Investigating angler satisfaction: The relevance of catch, motives and contextual conditions. Fisheries Research, 2022, 250, 106294.	1.7	9
7	Digital fisheries data in the Internet age: Emerging tools for research and monitoring using online data in recreational fisheries. Fish and Fisheries, 2022, 23, 926-940.	5.3	19
8	Matching of resource use and investment according to waterbody size in recreational fisheries. Fisheries Research, 2022, 254, 106388.	1.7	8
9	Digital Data Help Explain Drivers of Angler Satisfaction: An Example from Southern Norway. North American Journal of Fisheries Management, 2022, 42, 1165-1172.	1.0	2
10	Overturning stereotypes: The fuzzy boundary between recreational and subsistence inland fisheries. Fish and Fisheries, 2022, 23, 1282-1298.	5.3	11
11	Does the relevance of catch for angler satisfaction vary with social-ecological context? A study involving angler cultures from West and East Germany. Fisheries Research, 2022, 254, 106414.	1.7	5
12	Global Participation in and Public Attitudes Toward Recreational Fishing: International Perspectives and Developments. Reviews in Fisheries Science and Aquaculture, 2021, 29, 58-95.	9.1	54
13	Analyzing publicly available videos about recreational fishing reveals key ecological and social insights: A case study about groupers in the Mediterranean Sea. Science of the Total Environment, 2021, 765, 142672.	8.0	24
14	Sizeâ€selective mortality induces evolutionary changes in group riskâ€ŧaking behaviour and the circadian system in a fish. Journal of Animal Ecology, 2021, 90, 387-403.	2.8	10
15	Status of aquatic and riparian biodiversity in artificial lake ecosystems with and without management for recreational fisheries: Implications for conservation. Aquatic Conservation: Marine and Freshwater Ecosystems, 2021, 31, 153-172.	2.0	11
16	Quantitative estimates of freshwater fish stocking practices by recreational angling clubs in France. Fisheries Management and Ecology, 2021, 28, 295-304.	2.0	11
17	Performance of a novel system for high-resolution tracking of marine fish societies. Animal Biotelemetry, 2021, 9, .	1.9	29
18	A global perspective on the influence of the COVID-19 pandemic on freshwater fish biodiversity. Biological Conservation, 2021, 253, 108932.	4.1	48

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19	Representing human behaviour in ecosystem models. Fish and Fisheries, 2021, 22, 241-242.	5.3	Ο
20	Size Selective Harvesting Does Not Result in Reproductive Isolation among Experimental Lines of Zebrafish, Danio rerio: Implications for Managing Harvest-Induced Evolution. Biology, 2021, 10, 113.	2.8	6
21	Technological innovations in the recreational fishing sector: implications for fisheries management and policy. Reviews in Fish Biology and Fisheries, 2021, 31, 253-288.	4.9	54
22	Genetic population structure of a top predatory fish (northern pike, Esox lucius ) covaries with anthropogenic alteration of freshwater ecosystems. Freshwater Biology, 2021, 66, 884-901.	2.4	5
23	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
24	Recreational angler satisfaction: What drives it?. Fish and Fisheries, 2021, 22, 682-706.	5.3	47
25	A bright spot analysis of inland recreational fisheries in the face of climate change: learning about adaptation from small successes. Reviews in Fish Biology and Fisheries, 2021, 31, 181-200.	4.9	12
26	Environmental determinants of fish abundance in the littoral zone of gravel pit lakes. Hydrobiologia, 2021, 848, 2449-2471.	2.0	7
27	Species-specific vulnerability to angling and its size-selectivity in sympatric stream salmonids. Canadian Journal of Fisheries and Aquatic Sciences, 2021, 78, 1470-1478.	1.4	7
28	Fishing-induced versus natural selection in different brown trout ( <i>Salmo trutta</i> ) strains. Canadian Journal of Fisheries and Aquatic Sciences, 2021, 78, 1586-1596.	1.4	6
29	Plastic pollution in rivers and lakes—An indicator of an even bigger consequence of global change?. Fish and Fisheries, 2021, 22, 465-466.	5.3	1
30	Values, Beliefs, Norms, and Conservation-Oriented Behaviors toward Native Fish Biodiversity in Rivers: Evidence from Four European Countries. Society and Natural Resources, 2021, 34, 703-724.	1.9	11
31	Niche overlap among anglers, fishers and cormorants and their removals of fish biomass: A case from brackish lagoon ecosystems in the southern Baltic Sea. Fisheries Research, 2021, 238, 105894.	1.7	25
32	High-Throughput Tracking of Social Networks in Marine Fish Populations. Frontiers in Marine Science, 2021, 8, .	2.5	13
33	A role for lakes in revealing the nature of animal movement using high dimensional telemetry systems. Movement Ecology, 2021, 9, 40.	2.8	13
34	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
35	Mental health and fisheries—An understudied topic of global relevance. Fish and Fisheries, 2021, 22, 871-873.	5.3	2
36	Ecological impacts of water-based recreational activities on freshwater ecosystems: a global meta-analysis. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20211623.	2.6	16

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37	The Human Dimensions of Recreational Anglers Targeting Freshwater Species in Coastal Ecosystems, with Implications for Management. North American Journal of Fisheries Management, 2021, 41, 1572-1590.	1.0	15
38	Fisheries-induced changes of shoaling behaviour: mechanisms and potential consequences. Trends in Ecology and Evolution, 2021, 36, 885-888.	8.7	19
39	Network analysis of intra- and interspecific freshwater fish interactions using year-around tracking. Journal of the Royal Society Interface, 2021, 18, 20210445.	3.4	9
40	A day on the shore: Ecological impacts of non-motorised recreational activities in and around inland water bodies. Journal for Nature Conservation, 2021, 64, 126073.	1.8	9
41	Data mining on YouTube reveals fisher group-specific harvesting patterns and social engagement in recreational anglers and spearfishers. ICES Journal of Marine Science, 2020, 77, 2234-2244.	2.5	44
42	Species-specific preference heterogeneity in German freshwater anglers, with implications for management. Journal of Outdoor Recreation and Tourism, 2020, 32, 100216.	2.9	11
43	Field surveying of marine recreational fisheries in Norway using a novel spatial sampling frame reveals striking under-coverage of alternative sampling frames. ICES Journal of Marine Science, 2020, 77, 2192-2205.	2.5	16
44	Behavioural adjustment of fish to temporal variation in fishing pressure affects catchability: an experiment with angled trout. Canadian Journal of Fisheries and Aquatic Sciences, 2020, 77, 188-193.	1.4	13
45	Pragmatic animal welfare is independent of feelings. Science, 2020, 370, 180-180.	12.6	1
46	Behavioural and fitness effects of translocation to a novel environment: Wholeâ€lake experiments in two aquatic top predators. Journal of Animal Ecology, 2020, 89, 2325-2344.	2.8	15
47	Ecological and social constraints are key for voluntary investments into renewable natural resources. Global Environmental Change, 2020, 63, 102125.	7.8	10
48	Hook Avoidance Induced by Private and Social Learning in Common Carp. Transactions of the American Fisheries Society, 2020, 149, 498-511.	1.4	14
49	Insights into the users of a citizen science platform for collecting recreational fisheries data. Fisheries Research, 2020, 229, 105597.	1.7	40
50	Knowledge Gaps and Management Priorities for Recreational Fisheries in the Developing World. Reviews in Fisheries Science and Aquaculture, 2020, 28, 518-535.	9.1	20
51	Preparing for a changing future in recreational fisheries: 100 research questions for global consideration emerging from a horizon scan. Reviews in Fish Biology and Fisheries, 2020, 30, 137-151.	4.9	45
52	Environmental determinants of perch ( <i>Perca fluviatilis</i> ) growth in gravel pit lakes and the relative performance of simple versus complex ecological predictors. Ecology of Freshwater Fish, 2020, 29, 557-573.	1.4	7
53	Wisdom of stakeholder crowds in complex social–ecological systems. Nature Sustainability, 2020, 3, 191-199.	23.7	70
54	Saving large fish through harvest slots outperforms the classical minimumâ€length limit when the aim is to achieve multiple harvest and catchâ€related fisheries objectives. Fish and Fisheries, 2020, 21, 483-510.	5.3	49

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55	Fish Welfare in Recreational Fishing. Animal Welfare, 2020, , 463-485.	1.0	6
56	Interactions between angler movement behaviour and an invasive seaweed with ecosystem engineering properties in a marine recreational fishery. Fisheries Research, 2020, 230, 105624.	1.7	3
57	Expanding conservation culturomics and iEcology from terrestrial to aquatic realms. PLoS Biology, 2020, 18, e3000935.	5.6	41
58	Conservation bottom-up initiatives in marine recreational spearfishing suggest the emergence of positive attitudes towards conservation. Scientia Marina, 2020, 84, 441-444.	0.6	7
59	Feeding Aquatic Ecosystems: Whole-Lake Experimental Addition of Angler's Ground Bait Strongly Affects Omnivorous Fish Despite Low Contribution to Lake Carbon Budget. Ecosystems, 2019, 22, 346-362.	3.4	17
60	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
61	Welfare of aquatic animals: where things are, where they are going, and what it means for research, aquaculture, recreational angling, and commercial fishing. ICES Journal of Marine Science, 2019, 76, 82-92.	2.5	70
62	Public perception of river fish biodiversity in four European countries. Conservation Biology, 2019, 33, 164-175.	4.7	33
63	Socially induced stress and behavioural inhibition in response to angling exposure in rainbow trout. Fisheries Management and Ecology, 2019, 26, 611-620.	2.0	8
64	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
65	A modelling approach to evaluate the impact of fish spatial behavioural types on fisheries stock assessment. ICES Journal of Marine Science, 2019, 76, 489-500.	2.5	27
66	Sizeâ€selective harvesting fosters adaptations in mating behaviour and reproductive allocation, affecting sexual selection in fish. Journal of Animal Ecology, 2019, 88, 1343-1354.	2.8	19
67	Effect of recreationalâ€fisheries management on fish biodiversity in gravel pit lakes, with contrasts to unmanaged lakes. Journal of Fish Biology, 2019, 94, 865-881.	1.6	24
68	Governing the recreational dimension of global fisheries. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 5209-5213.	7.1	171
69	Catch and Non-catch-related Determinants of Where Anglers Fish: A Review of Three Decades of Site Choice Research in Recreational Fisheries. Reviews in Fisheries Science and Aquaculture, 2019, 27, 261-286.	9.1	68
70	Experimental Sizeâ€5elective Harvesting Affects Behavioral Types of a Social Fish. Transactions of the American Fisheries Society, 2019, 148, 552-568.	1.4	21
71	Managing River Fish Biodiversity Generates Substantial Economic Benefits in Four European Countries. Environmental Management, 2019, 63, 759-776.	2.7	8
72	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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73	â€~Do you care about the river?' A critical discourse analysis and lessons for management of social conflict over Atlantic salmon ( <i>Salmo salar</i> ) conservation in the case of voluntary stocking in Wales. People and Nature, 2019, 1, 507-523.	3.7	10
74	Trade-offs in the adaptation towards hatchery and natural conditions drive survival, migration, and angling vulnerability in a territorial fish in the wild. Canadian Journal of Fisheries and Aquatic Sciences, 2019, 76, 1757-1767.	1.4	5
75	Telemetry reveals the movement, fate, and lure-shedding of northern pike (Esox lucius) that break the line and escape recreational fisheries capture. Fisheries Research, 2019, 211, 176-182.	1.7	4
76	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
77	The future of recreational fisheries: Advances in science, monitoring, management, and practice. Fisheries Research, 2019, 211, 247-255.	1.7	74
78	Spatial, temporal and experimental: Three study design cornerstones for establishing defensible numeric criteria in freshwater ecosystems. Journal of Applied Ecology, 2018, 55, 2114-2123.	4.0	21
79	How ecology shapes exploitation: a framework to predict the behavioural response of human and animal foragers along exploration–exploitation tradeâ€offs. Ecology Letters, 2018, 21, 779-793.	6.4	32
80	The underestimated dynamics and impacts of water-based recreational activities on freshwater ecosystems. Environmental Reviews, 2018, 26, 199-213.	4.5	56
81	Fineâ€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. Ecology of Freshwater Fish, 2018, 27, 798-812.	1.4	29
82	"Nature's Little Helpers†A benefits approach to voluntary cultivation of hatchery fish to support wild Atlantic salmon (Salmo salar) populations in Norway, Wales, and Germany. Fisheries Research, 2018, 204, 348-360.	1.7	15
83	Evolution of boldness and life history in response to selective harvesting. Canadian Journal of Fisheries and Aquatic Sciences, 2018, 75, 271-281.	1.4	51
84	Eurasian perch, <i>Perca fluviatilis</i> , spatial behaviour determines vulnerability independent of angler skill in a whole-lake reality mining experiment. Canadian Journal of Fisheries and Aquatic Sciences, 2018, 75, 417-428.	1.4	37
85	Size-dependent foraging niches of European Perch Perca fluviatilis (Linnaeus, 1758) and North American Yellow Perch Perca flavescens (Mitchill, 1814). Environmental Biology of Fishes, 2018, 101, 23-37.	1.0	9
86	The nexus of fun and nutrition: Recreational fishing is also about food. Fish and Fisheries, 2018, 19, 201-224.	5.3	110
87	Recreational sea fishing in Europe in a global context—Participation rates, fishing effort, expenditure, and implications for monitoring and assessment. Fish and Fisheries, 2018, 19, 225-243.	5.3	170
88	Salmonid stocking in five North Atlantic jurisdictions: Identifying drivers and barriers to policy change. Aquatic Conservation: Marine and Freshwater Ecosystems, 2018, 28, 1451-1464.	2.0	23
89	Relatively large males lower reproductive success in female zebrafish. Environmental Biology of Fishes, 2018, 101, 1625-1638.	1.0	5
90	A matter of scales: Does the management of marine recreational fisheries follow the ecosystem approach to fisheries in Europe?. Marine Policy, 2018, 97, 61-71.	3.2	15

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91	Spearfishing modulates flight initiation distance of fishes: the effects of protection, individual size, and bearing a speargun. ICES Journal of Marine Science, 2018, 75, 1779-1789.	2.5	21
92	How ecological processes shape the outcomes of stock enhancement and harvest regulations in recreational fisheries. Ecological Applications, 2018, 28, 2033-2054.	3.8	41
93	Ecology, behaviour and management of the European catfish. Reviews in Fish Biology and Fisheries, 2018, 28, 177-190.	4.9	63
94	Stocking for pike population enhancement. , 2018, , 215-249.		9
95	Recreational piking – sustainably managing pike in recreational fisheries. , 2018, , 288-336.		6
96	Citizen science data suggest that a novel rig improves landing rate and reduces injury and handling time in recreational angling with artificial lures in Baltic pike (Esox lucius). PeerJ, 2018, 6, e4744.	2.0	1
97	Should we simulate mental models to assess whether they agree?. , 2018, , .		0
98	Consequences of oral lure retention on the physiology and behaviour of adult northern pike (Esox) Tj ETQq0 0 0	rgBT/Ove 1.7	rlock 10 Tf 5
99	Problems with equating thermal preference with â€~emotional fever' and sentience: comment on â€~Fish can show emotional fever: stress-induced hyperthermia in zebrafish' by Rey <i>et al</i> . (2015). Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20160681.	2.6	6
100	What makes fish vulnerable to capture by hooks? A conceptual framework and a review of key determinants. Fish and Fisheries, 2017, 18, 986-1010.	5.3	92
101	Rapid, broadâ€scale gene expression evolution in experimentally harvested fish populations. Molecular Ecology, 2017, 26, 3954-3967.	3.9	56
102	What determines the behavioral intention of local-level fisheries managers to alter fish stocking practices in freshwater recreational fisheries of two European countries?. Fisheries Research, 2017, 194, 173-187.	1.7	13
103	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
104	Revisiting the challenge of intentional value shift: reply to Ives and Fischer. Conservation Biology, 2017, 31, 1486-1487.	4.7	12
105	Responses of larval zebrafish to low pH immersion assay. Comment on Lopez-Luna et al Journal of Experimental Biology, 2017, 220, 3191-3192.	1.7	9
106	Participatory adaptive management leads to environmental learning outcomes extending beyond the sphere of science. Science Advances, 2017, 3, e1602516.	10.3	77
107	Toward a mechanistic understanding of vulnerability to hookâ€andâ€line fishing: Boldness as the basic target of anglingâ€induced selection. Evolutionary Applications, 2017, 10, 994-1006.	3.1	53

62 years of population dynamics of European perch (Perca fluviatilis) in a mesotrophic lake tracked using angler diaries: The role of commercial fishing, predation and temperature. Fisheries Research, 1.7 12 2017, 195, 71-79.

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109	Fast–slow life history is correlated with individual differences in movements and prey selection in an aquatic predator in the wild. Journal of Animal Ecology, 2017, 86, 192-201.	2.8	39
110	Why social values cannot be changed for the sake of conservation. Conservation Biology, 2017, 31, 772-780.	4.7	214
111	Understanding and Managing Freshwater Recreational Fisheries as Complex Adaptive Social-Ecological Systems. Reviews in Fisheries Science and Aquaculture, 2017, 25, 1-41.	9.1	143
112	Passive gearâ€induced timidity syndrome in wild fish populations and its potential ecological and managerial implications. Fish and Fisheries, 2017, 18, 360-373.	5.3	134
113	Determinants of angling catch of northern pike (Esox lucius) as revealed by a controlled whole-lake catch-and-release angling experiment—The role of abiotic and biotic factors, spatial encounters and lure type. Fisheries Research, 2017, 186, 648-657.	1.7	39
114	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
115	Fast and behavior-selective exploitation of a marine fish targeted by anglers. Scientific Reports, 2016, 6, 38093.	3.3	59
116	Stress is not pain. Comment on Elwood and Adams (2015) â€ <sup>~</sup> Electric shock causes physiological stress responses in shore crabs, consistent with prediction of pain'. Biology Letters, 2016, 12, 20151006.	2.3	15
117	Individual variation in functional response parameters is explained by body size but not by behavioural types in a poeciliid fish. Oecologia, 2016, 182, 1129-1140.	2.0	27
118	Understanding and Managing Social–Ecological Feedbacks in Spatially Structured Recreational Fisheries: The Overlooked Behavioral Dimension. Fisheries, 2016, 41, 524-535.	0.8	63
119	Recommendations for the future of recreational fisheries to prepare the socialâ€ecological system to cope with change. Fisheries Management and Ecology, 2016, 23, 177-186.	2.0	68
120	Body length rather than routine metabolic rate and body condition correlates with activity and riskâ€ŧaking in juvenile zebrafish <i>Danio rerio</i> . Journal of Fish Biology, 2016, 89, 2251-2267.	1.6	50
121	Altered trait variability in response to size-selective mortality. Biology Letters, 2016, 12, 20160584.	2.3	20
122	On the sustainability of inland fisheries: Finding a future for the forgotten. Ambio, 2016, 45, 753-764.	5.5	141
123	Behaviour in a standardized assay, but not metabolic or growth rate, predicts behavioural variation in an adult aquatic top predator <i>Esox lucius</i> in the wild. Journal of Fish Biology, 2016, 88, 1544-1563.	1.6	28
124	Insects cannot tell us anything about subjective experience or the origin of consciousness. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E3813-E3813.	7.1	8
125	Efficacy of lectureâ€based environmental education for biodiversity conservation: a robust controlled field experiment with recreational anglers engaged in selfâ€organized fish stocking. Journal of Applied Ecology, 2016, 53, 25-33.	4.0	20
126	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

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127	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
128	Bayesian State-Space Modelling of Conventional Acoustic Tracking Provides Accurate Descriptors of Home Range Behavior in a Small-Bodied Coastal Fish Species. PLoS ONE, 2016, 11, e0154089.	2.5	27
129	The evolutionary legacy of sizeâ€selective harvesting extends from genes to populations. Evolutionary Applications, 2015, 8, 597-620.	3.1	142
130	Characteristics, emerging needs, and challenges of transdisciplinary sustainability science: experiences from the German Social-Ecological Research Program. Ecology and Society, 2015, 20, .	2.3	26
131	Thermal and maternal environments shape the value of early hatching in a natural population of a strongly cannibalistic freshwater fish. Oecologia, 2015, 178, 951-965.	2.0	12
132	Locomotor activity patterns of muskellunge (Esox masquinongy) assessed using tri-axial acceleration sensing acoustic transmitters. Environmental Biology of Fishes, 2015, 98, 2109-2121.	1.0	15
133	Explaining participation rates in recreational fishing across industrialised countries. Fisheries Management and Ecology, 2015, 22, 45-55.	2.0	212
134	The structure and function of angler mental models about fish population ecology: The influence of specialization and target species. Journal of Outdoor Recreation and Tourism, 2015, 12, 1-13.	2.9	45
135	Effectively managing angler satisfaction in recreational fisheries requires understanding the fish species and the anglers. Canadian Journal of Fisheries and Aquatic Sciences, 2015, 72, 500-513.	1.4	125
136	Rethinking lengthâ€based fisheries regulations: the value of protecting old and large fish with harvest slots. Fish and Fisheries, 2015, 16, 259-281.	5.3	138
137	Recreational angling intensity correlates with alteration of vulnerability to fishing in a carnivorous coastal fish species. Canadian Journal of Fisheries and Aquatic Sciences, 2015, 72, 217-225.	1.4	54
138	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
139	Sustainable inland fisheries – perspectives from the recreational, commercial and subsistence sectors from around the globe. , 2015, , 467-505.		6
140	Performance Assessment of Two Whole-Lake Acoustic Positional Telemetry Systems - Is Reality Mining of Free-Ranging Aquatic Animals Technologically Possible?. PLoS ONE, 2015, 10, e0126534.	2.5	44
141	Empirical Evidence for Species-Specific Export of Fish NaÃ⁻veté from a No-Take Marine Protected Area in a Coastal Recreational Hook and Line Fishery. PLoS ONE, 2015, 10, e0135348.	2.5	29
142	Speciesâ€specific preferences of German recreational anglers for freshwater fishing experiences, with emphasis on the intrinsic utilities of fish stocking and wild fishes. Journal of Fish Biology, 2014, 85, 1843-1867.	1.6	66
143	Application of the SES Framework for Model-based Analysis of the Dynamics of Social-Ecological Systems. Ecology and Society, 2014, 19, .	2.3	85
144	Absence of Handling-InducedSaprolegniaInfection in Juvenile Rainbow Trout with Implications for Catch-and-Release Angling. North American Journal of Fisheries Management, 2014, 34, 1221-1226.	1.0	8

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145	Consistent sizeâ€independent harvest selection on fish body shape in two recreationally exploited marine species. Ecology and Evolution, 2014, 4, 2154-2164.	1.9	27
146	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
147	Where the waters meet: sharing ideas and experiences between inland and marine realms to promote sustainable fisheries management. Canadian Journal of Fisheries and Aquatic Sciences, 2014, 71, 1593-1601.	1.4	37
148	Explaining Anti-Angling Sentiments in the General Population of Germany: An Application of the Cognitive Hierarchy Model. Human Dimensions of Wildlife, 2014, 19, 371-390.	1.8	15
149	Can fish really feel pain?. Fish and Fisheries, 2014, 15, 97-133.	5.3	177
150	No differences between littoral fish community structure of small natural and gravel pit lakes in the northern German lowlands. Limnologica, 2014, 46, 84-93.	1.5	23
151	Effects of lure type, fish size and water temperature on hooking location and bleeding in northern pike (Esox lucius) angled in the Baltic Sea. Fisheries Research, 2014, 157, 164-169.	1.7	23
152	Population differentiation of zander ( <i>Sander lucioperca</i> ) across native and newly colonized ranges suggests increasing admixture in the course of an invasion. Evolutionary Applications, 2014, 7, 555-568.	3.1	22
153	Consequences of Air Exposure on the Physiology and Behavior of Caught-and-Released Common Carp in the Laboratory and under Natural Conditions. North American Journal of Fisheries Management, 2014, 34, 232-246.	1.0	21
154	Impacts of External and Surgeryâ€Based Tagging Techniques on Small Northern Pike Under Field Conditions. North American Journal of Fisheries Management, 2014, 34, 322-334.	1.0	23
155	Evolutionary impact assessment: accounting for evolutionary consequences of fishing in an ecosystem approach to fisheries management. Fish and Fisheries, 2014, 15, 65-96.	5.3	119
156	Are Current Research Evaluation Metrics Causing a Tragedy of the Scientific Commons and the Extinction of University-Based Fisheries Programs?. Fisheries, 2014, 39, 212-215.	0.8	8
157	Selective exploitation of spatially structured coastal fish populations by recreational anglers may lead to evolutionary downsizing of adults. Marine Ecology - Progress Series, 2014, 503, 219-233.	1.9	44
158	Voluntary institutions and behaviours as alternatives to formal regulations in recreational fisheries management. Fish and Fisheries, 2013, 14, 439-457.	5.3	102
159	Reality mining of animal social systems. Trends in Ecology and Evolution, 2013, 28, 541-551.	8.7	229
160	Evaluating the Ability of Specialization Indicators to Explain Fishing Preferences. Leisure Sciences, 2013, 35, 273-292.	3.1	91
161	Impacts of partial marine protected areas on coastal fish communities exploited by recreational angling. Fisheries Research, 2013, 137, 88-96.	1.7	35
162	Wisdom of the crowd and natural resource management. Trends in Ecology and Evolution, 2013, 28, 8-11.	8.7	24

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163	Fish life history, angler behaviour and optimal management of recreational fisheries. Fish and Fisheries, 2013, 14, 554-579.	5.3	67
164	Explaining institutional persistence, adaptation, and transformation in East German recreational-fisheries governance after the German reunification in 1990. Ecological Economics, 2013, 96, 36-50.	5.7	10
165	Reliability of non-lethal assessment methods of body composition and energetic status exemplified by applications to eel (Anguilla anguilla) and carp (Cyprinus carpio). Fisheries Research, 2013, 146, 18-26.	1.7	18
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