

Thomas C Quinn

List of Publications by Year in descending order

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Version: 2024-02-01

233
papers

12,941
citations

26630

56
h-index

29157

104
g-index

238
all docs

238
docs citations

238
times ranked

7320
citing authors

#	ARTICLE	IF	CITATIONS
1	Population diversity and the portfolio effect in an exploited species. <i>Nature</i> , 2010, 465, 609-612.	27.8	1,187
2	Biocomplexity and fisheries sustainability. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 6564-6568.	7.1	747
3	Rapid Evolution of Reproductive Isolation in the Wild: Evidence from Introduced Salmon. <i>Science</i> , 2000, 290, 516-518.	12.6	477
4	Potential responses to climate change in organisms with complex life histories: evolution and plasticity in Pacific salmon. <i>Evolutionary Applications</i> , 2008, 1, 252-270.	3.1	379
5	A critical review of adaptive genetic variation in Atlantic salmon: implications for conservation. <i>Biological Reviews</i> , 2007, 82, 173-211.	10.4	349
6	A review of homing and straying of wild and hatchery-produced salmon. <i>Fisheries Research</i> , 1993, 18, 29-44.	1.7	343
7	An Evaluation of the Effects of Conservation and Fishery Enhancement Hatcheries on Wild Populations of Salmon. <i>Advances in Marine Biology</i> , 2007, 53, 61-194.	1.4	300
8	The effects of body size and sexual dimorphism on the reproductive behaviour of sockeye salmon, <i>Oncorhynchus nerka</i> . <i>Animal Behaviour</i> , 1994, 48, 751-761.	1.9	250
9	Environmental Changes Affecting the Migratory Timing of American Shad and Sockeye Salmon. <i>Ecology</i> , 1996, 77, 1151-1162.	3.2	250
10	Stream-bed scour, egg burial depths, and the influence of salmonid spawning on bed surface mobility and embryo survival. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1996, 53, 1061-1070.	1.4	248
11	The influence of habitat complexity and fish size on over-winter survival and growth of individually marked juvenile coho salmon (<i>Oncorhynchus kisutch</i>) in Big Beef Creek, Washington. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1996, 53, 1555-1564.	1.4	219
12	Concentrations of environmental DNA (eDNA) reflect spawning salmon abundance at fine spatial and temporal scales. <i>Biological Conservation</i> , 2018, 220, 1-11.	4.1	200
13	Anadromy and residency in steelhead and rainbow trout (<i>Oncorhynchus mykiss</i>): a review of the processes and patterns. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2015, 72, 319-342.	1.4	188
14	MIGRATORY COSTS AND THE EVOLUTION OF EGG SIZE AND NUMBER IN INTRODUCED AND INDIGENOUS SALMON POPULATIONS. <i>Evolution; International Journal of Organic Evolution</i> , 2001, 55, 1656-1667.	2.3	184
15	Density and size of juvenile salmonids in response to placement of large woody debris in western Oregon and Washington streams. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2001, 58, 282-292.	1.4	179
16	Anadromy and the marine migrations of Pacific salmon and trout: Rounsefell revisited. <i>Reviews in Fish Biology and Fisheries</i> , 2004, 14, 421-442.	4.9	169
17	The timing of adult sockeye salmon migration into fresh water: adaptations by populations to prevailing thermal regimes. <i>Canadian Journal of Zoology</i> , 2002, 80, 542-555.	1.0	166
18	An Inherited Magnetic Map Guides Ocean Navigation in Juvenile Pacific Salmon. <i>Current Biology</i> , 2014, 24, 446-450.	3.9	161

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19	Population Structure of Columbia River Basin Chinook Salmon and Steelhead Trout. <i>Reviews in Fisheries Science</i> , 2004, 12, 99-232.	2.1	151
20	Title is missing!. <i>Genetica</i> , 2001, 112/113, 493-513.	1.1	146
21	The relative importance of prey density and social dominance in determining energy intake by bears feeding on Pacific salmon. <i>Canadian Journal of Zoology</i> , 2004, 82, 75-85.	1.0	143
22	The Influence of Life History Trade-Offs and the Size of Incubation Gravels on Egg Size Variation in Sockeye Salmon (<i>Oncorhynchus nerka</i>). <i>Oikos</i> , 1995, 74, 425.	2.7	142
23	Consumption choice by bears feeding on salmon. <i>Oecologia</i> , 2001, 127, 372-382.	2.0	135
24	Re-colonization of Atlantic and Pacific rivers by anadromous fishes: linkages between life history and the benefits of barrier removal. <i>Reviews in Fish Biology and Fisheries</i> , 2014, 24, 881-900.	4.9	129
25	Influence of breeding habitat on bear predation and age at maturity and sexual dimorphism of sockeye salmon populations. <i>Canadian Journal of Zoology</i> , 2001, 79, 1782-1793.	1.0	119
26	Variation in Life History Characteristics and Morphology of Sockeye Salmon in the Kvichak River System, Bristol Bay, Alaska. <i>Transactions of the American Fisheries Society</i> , 1993, 122, 550-559.	1.4	116
27	The paradox of "premature migration" by adult anadromous salmonid fishes: patterns and hypotheses. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2016, 73, 1015-1030.	1.4	113
28	Size-selective and sex-selective predation by brown bears on sockeye salmon. <i>Oecologia</i> , 1999, 121, 273-282.	2.0	108
29	Artificial Selection and Environmental Change: Countervailing Factors Affecting the Timing of Spawning by Coho and Chinook Salmon. <i>Transactions of the American Fisheries Society</i> , 2002, 131, 591-598.	1.4	104
30	Density-dependent predation by brown bears (<i>Ursus arctos</i>) on sockeye salmon (<i>Oncorhynchus nerka</i>). <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2003, 60, 553-562.	1.4	99
31	A metapopulation perspective for salmon and other anadromous fish. <i>Fish and Fisheries</i> , 2007, 8, 297-314.	5.3	96
32	RELATIVE IMPORTANCE OF SALMON BODY SIZE AND ARRIVAL TIME AT BREEDING GROUNDS TO REPRODUCTIVE SUCCESS. <i>Ecology</i> , 2005, 86, 347-352.	3.2	95
33	Magnitude and Fate of Salmon-Derived Nutrients and Energy in a Coastal Stream Ecosystem. <i>Journal of Freshwater Ecology</i> , 2004, 19, 149-160.	1.2	93
34	DIRECTIONAL SELECTION BY FISHERIES AND THE TIMING OF SOCKEYE SALMON (<i>ONCORHYNCHUS NERKA</i>) MIGRATIONS. , 2007, 17, 731-739.		93
35	Migratory costs and contemporary evolution of reproductive allocation in male chinook salmon. <i>Journal of Evolutionary Biology</i> , 2003, 16, 1257-1269.	1.7	91
36	Factors affecting the duration of nest defense and reproductive lifespan of female sockeye salmon, <i>Oncorhynchus nerka</i> . <i>Environmental Biology of Fishes</i> , 1998, 51, 369-375.	1.0	88

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37	Critical swimming velocity and associated morphology of juvenile coastal cutthroat trout (<i>Oncorhynchus clarki clarki</i>), steelhead trout (<i>Oncorhynchus mykiss</i>), and their hybrids. Canadian Journal of Fisheries and Aquatic Sciences, 1996, 53, 1487-1496.	1.4	87
38	Egg burial depth by sockeye salmon (<i>Oncorhynchus nerka</i>): implications for survival of embryos and natural selection on female body size. Canadian Journal of Zoology, 1999, 77, 836-841.	1.0	86
39	Transportation of Pacific salmon carcasses from streams to riparian forests by bears. Canadian Journal of Zoology, 2009, 87, 195-203.	1.0	84
40	The Migratory Timing of Adult Summer-Run Steelhead in the Columbia River over Six Decades of Environmental Change. Transactions of the American Fisheries Society, 2002, 131, 523-536.	1.4	80
41	Homing and Straying Patterns of Fall Chinook Salmon in the Lower Columbia River. Transactions of the American Fisheries Society, 1991, 120, 150-156.	1.4	76
42	Effects of Freshwater and Marine Growth Rates on Early Maturity in Male Coho and Chinook Salmon. Transactions of the American Fisheries Society, 2004, 133, 495-503.	1.4	75
43	Size- and Sex-Selective Mortality of Adult Sockeye Salmon: Bears, Gulls, and Fish Out of Water. Transactions of the American Fisheries Society, 2001, 130, 995-1005.	1.4	73
44	Brown bears selectively kill salmon with higher energy content but only in habitats that facilitate choice. Oikos, 2004, 104, 518-528.	2.7	73
45	A collective navigation hypothesis for homeward migration in anadromous salmonids. Fish and Fisheries, 2016, 17, 525-542.	5.3	73
46	The Mating System of Steelhead, <i>Oncorhynchus mykiss</i> , Inferred by Molecular Analysis of Parents and Progeny. Environmental Biology of Fishes, 2004, 69, 333-344.	1.0	70
47	Long-term declines in body size and shifts in run timing of Atlantic salmon in Ireland. Journal of Fish Biology, 2006, 68, 1713-1730.	1.6	69
48	Marine and freshwater climatic factors affecting interannual variation in the timing of return migration to fresh water of sockeye salmon (<i>Oncorhynchus nerka</i>). Fisheries Oceanography, 2006, 15, 1-24.	1.7	69
49	Quantifying six decades of fishery selection for size and age at maturity in sockeye salmon. Evolutionary Applications, 2009, 2, 523-536.	3.1	68
50	Experimental evidence of homing to site of incubation by mature sockeye salmon, <i>Oncorhynchus nerka</i> . Animal Behaviour, 2006, 72, 941-949.	1.9	67
51	Behavioral thermoregulation by maturing adult sockeye salmon (<i>Oncorhynchus nerka</i>) in a stratified lake prior to spawning. Canadian Journal of Zoology, 2005, 83, 1232-1239.	1.0	66
52	Spatial and temporal variation in dissolved oxygen in natural egg pockets of chum salmon, in Kennedy Creek, Washington. Journal of Fish Biology, 1996, 48, 131-143.	1.6	65
53	Intra- and inter-specific competition and the reproductive success of sympatric Pacific salmon. Canadian Journal of Fisheries and Aquatic Sciences, 2000, 57, 205-213.	1.4	65
54	Movements of adult coho salmon (<i>Oncorhynchus kisutch</i>) during colonization of newly accessible habitat. Canadian Journal of Fisheries and Aquatic Sciences, 2007, 64, 1143-1154.	1.4	61

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55	Geographic Variation in Size and Age of North American Chinook Salmon. <i>North American Journal of Fisheries Management</i> , 1995, 15, 325-345.	1.0	60
56	Diet, Movement, and Growth of Dolly Varden in Response to Sockeye Salmon Subsidies. <i>Transactions of the American Fisheries Society</i> , 2009, 138, 1207-1219.	1.4	60
57	Influences of Freshwater and Marine Growth on the Egg Size–Egg Number Tradeoff in Coho and Chinook Salmon. <i>Transactions of the American Fisheries Society</i> , 2004, 133, 55-65.	1.4	58
58	Retention of a chromosomal inversion from an anadromous ancestor provides the genetic basis for alternative freshwater ecotypes in rainbow trout. <i>Molecular Ecology</i> , 2019, 28, 1412-1427.	3.9	58
59	Exceptions to semelparity: postmaturation survival, morphology, and energetics of male chinook salmon (<i>Oncorhynchus tshawytscha</i>). <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1999, 56, 1172-1181.	1.4	56
60	Spatial and temporal isolating mechanisms: the formation of discrete breeding aggregations of sockeye salmon (<i>Oncorhynchus nerka</i>). <i>Canadian Journal of Zoology</i> , 1995, 73, 339-352.	1.0	55
61	Rates of straying by hatchery-produced Pacific salmon (<i>Oncorhynchus</i> spp.) and steelhead (<i>Oncorhynchus mykiss</i>) differ among species, life history types, and populations. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2013, 70, 735-746.	1.4	53
62	Ontogenetic Shifts in Habitat and Diet of Cutthroat Trout in Lake Washington, Washington. <i>North American Journal of Fisheries Management</i> , 2004, 24, 624-635.	1.0	52
63	Effects of Wood Placement on Movements of Trout and Juvenile Coho Salmon in Natural and Artificial Stream Channels. <i>Transactions of the American Fisheries Society</i> , 2001, 130, 675-685.	1.4	49
64	TEN YEARS OF VARYING LAKE LEVEL AND SELECTION ON SIZE-AT-MATURITY IN SOCKEYE SALMON. <i>Ecology</i> , 2007, 88, 2620-2629.	3.2	48
65	Alaskan brown bears (<i>Ursus arctos</i>) aggregate and display fidelity to foraging neighborhoods while preying on Pacific salmon along small streams. <i>Ecology and Evolution</i> , 2018, 8, 9048-9061.	1.9	48
66	Predation by Bears Drives Senescence in Natural Populations of Salmon. <i>PLoS ONE</i> , 2007, 2, e1286.	2.5	46
67	The Influences of Body Size, Habitat Quality, and Competition on the Movement and Survival of Juvenile Coho Salmon during the Early Stages of Stream Recolonization. <i>Transactions of the American Fisheries Society</i> , 2011, 140, 883-897.	1.4	46
68	Nonrandom, Size- and Timing-Biased Breeding in a Hatchery Population of Steelhead Trout. <i>Conservation Biology</i> , 2005, 19, 446-454.	4.7	45
69	Bear Predation on Pacific Salmon Facilitates Colonization of Carcasses by Fly Maggots. <i>American Midland Naturalist</i> , 2005, 153, 142-151.	0.4	45
70	Density, climate, and the processes of prespawning mortality and egg retention in Pacific salmon (<i>Oncorhynchus</i> spp.). <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2007, 64, 574-582.	1.4	45
71	Climate and intraspecific competition control the growth and life history of juvenile sockeye salmon (<i>Oncorhynchus nerka</i>) in Iliamna Lake, Alaska. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2009, 66, 238-246.	1.4	45
72	Single nucleotide polymorphisms unravel hierarchical divergence and signatures of selection among Alaskan sockeye salmon (<i>Oncorhynchus nerka</i>) populations. <i>BMC Evolutionary Biology</i> , 2011, 11, 48.	3.2	45

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73	Size-selective fishing affects sex ratios and the opportunity for sexual selection in Alaskan sockeye salmon (<i>Oncorhynchus nerka</i>). <i>Oikos</i> , 2013, 122, 411-420.	2.7	45
74	Sex-specific patterns of lifetime reproductive success in single and repeat breeding steelhead trout (<i>Oncorhynchus mykiss</i>). <i>Behavioral Ecology and Sociobiology</i> , 2010, 64, 505-513.	1.4	43
75	Genetic analysis of sympatric char populations in western Alaska: Arctic char (<i>Salvelinus</i>) Evolutionary Biology, 2008, 21, 1609-1625.	1.7	42
76	Beyond dichotomous life histories in partially migrating populations: cessation of anadromy in a long-lived fish. <i>Ecology</i> , 2015, 96, 1899-1910.	3.2	42
77	Summer Distribution, Survival, and Growth of Juvenile Coho Salmon under Varying Experimental Conditions of Brushy Instream Cover. <i>Transactions of the American Fisheries Society</i> , 1995, 124, 124-130.	1.4	41
78	Genetic evidence for the persistence and divergence of native and introduced sockeye salmon (<i>Oncorhynchus nerka</i>) within Lake Washington, Washington. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1996, 53, 823-832.	1.4	41
79	HIV testing in a South African Emergency Department: A missed opportunity. <i>PLoS ONE</i> , 2018, 13, e0193858.	2.5	40
80	Climate change alters the reproductive phenology and investment of a lacustrine fish, the three-spine stickleback. <i>Global Change Biology</i> , 2017, 23, 2308-2320.	9.5	39
81	VARIATION IN PACIFIC SALMON REPRODUCTIVE BEHAVIOUR ASSOCIATED WITH SPECIES, SEX AND LEVELS OF COMPETITION. <i>Behaviour</i> , 1999, 136, 179-204.	0.8	38
82	Variation in reproductive success and effective number of breeders in a hatchery population of steelhead trout (<i>Oncorhynchus mykiss</i>): examination by microsatellite-based parentage analysis. <i>Conservation Genetics</i> , 2008, 9, 295-304.	1.5	37
83	Reliance on lakes by salmon, trout and charr (<i>Oncorhynchus</i> , <i>Salmo</i> and) Fish and Fisheries, 2019, 20, 775-794.	5.3	37
84	Free and total cortisol levels in semelparous and iteroparous chinook salmon. <i>Journal of Fish Biology</i> , 2001, 59, 1673-1676.	1.6	36
85	Evidence for Fine-Scale Natal Homing Among Island Beach Spawning Sockeye Salmon, <i>Oncorhynchus nerka</i> . <i>Environmental Biology of Fishes</i> , 2003, 67, 77-85.	1.0	36
86	Differential Reproductive Success of Sympatric, Naturally Spawning Hatchery and Wild Steelhead, <i>Oncorhynchus mykiss</i> . <i>Environmental Biology of Fishes</i> , 2004, 69, 359-369.	1.0	36
87	DOES VARIATION IN SELECTION IMPOSED BY BEARS DRIVE DIVERGENCE AMONG POPULATIONS IN THE SIZE AND SHAPE OF SOCKEYE SALMON?. <i>Evolution; International Journal of Organic Evolution</i> , 2009, 63, 1244-1261.	2.3	35
88	Resident Harbor Seals (<i>Phoca vitulina</i>) in Iliamna Lake, Alaska: Summer Diet and Partial Consumption of Adult Sockeye Salmon (<i>Oncorhynchus nerka</i>). <i>Aquatic Mammals</i> , 2008, 34, 303-309.	0.7	35
89	Evolution of age and length at maturation of A laskan salmon under size-selective harvest. <i>Evolutionary Applications</i> , 2014, 7, 313-322.	3.1	34
90	Effects of population-specific variation in age and length on fishery selection and exploitation rates of sockeye salmon (<i>Oncorhynchus nerka</i>). <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2009, 66, 896-908.	1.4	33

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91	North American diadromous fishes: Drivers of decline and potential for recovery in the Anthropocene. <i>Science Advances</i> , 2022, 8, eabl5486.	10.3	33
92	Homing and spawning site selection by sockeye salmon (<i>Oncorhynchus nerka</i>) in Iliamna Lake, Alaska. <i>Canadian Journal of Zoology</i> , 1991, 69, 176-181.	1.0	32
93	Summer Distribution and Growth of Juvenile Coho Salmon during Colonization of Newly Accessible Habitat. <i>Transactions of the American Fisheries Society</i> , 2008, 137, 772-781.	1.4	32
94	The Mining Law of 1872: Change is Overdue. <i>Fisheries</i> , 2010, 35, 321-331.	0.8	32
95	Resource polymorphism and diversity of Arctic charr <i>Salvelinus alpinus</i> in a series of isolated lakes. <i>Journal of Fish Biology</i> , 2013, 82, 569-587.	1.6	32
96	Diverse foraging opportunities drive the functional response of local and landscape-scale bear predation on Pacific salmon. <i>Oecologia</i> , 2017, 183, 415-429.	2.0	32
97	Re-awakening dormant life history variation: stable isotopes indicate anadromy in bull trout following dam removal on the Elwha River, Washington. <i>Environmental Biology of Fishes</i> , 2017, 100, 1659-1671.	1.0	32
98	Discrimination of family-specific odours by juvenile coho salmon: roles of learning and odour concentration*. <i>Journal of Fish Biology</i> , 2001, 58, 107-125.	1.6	31
99	Diel and Seasonal Patterns of Horizontal and Vertical Movements of Telemetered Cutthroat Trout in Lake Washington, Washington. <i>Transactions of the American Fisheries Society</i> , 2002, 131, 452-462.	1.4	30
100	A multidecade experiment shows that fertilization by salmon carcasses enhanced tree growth in the riparian zone. <i>Ecology</i> , 2018, 99, 2433-2441.	3.2	30
101	Landscape Genetics of <i>Schistocephalus solidus</i> Parasites in Threespine Stickleback (<i>Gasterosteus</i>)	1.0784314	29
102	Climate and conspecific density trigger pre-spawning mortality in sockeye salmon (<i>Oncorhynchus</i>)	1.7	29
103	Genotypic and Phenotypic Divergence of Sockeye Salmon in New Zealand from Their Ancestral British Columbia Populations. <i>Transactions of the American Fisheries Society</i> , 1998, 127, 517-534.	1.4	28
104	The utilization of a Pacific salmon <i>Oncorhynchus nerka</i> subsidy by three populations of charr <i>Salvelinus</i> spp.. <i>Journal of Fish Biology</i> , 2010, 77, 1006-1023.	1.6	28
105	Linkages between life history type and migration pathways in freshwater and marine environments for Chinook salmon, <i>Oncorhynchus tshawytscha</i> . <i>Acta Oecologica</i> , 2012, 41, 1-13.	1.1	28
106	Dispersal and productivity of Chinook (<i>Oncorhynchus tshawytscha</i>) and coho (<i>Oncorhynchus kisutch</i>) salmon colonizing newly accessible habitat. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2015, 72, 454-465.	1.4	28
107	Length and Age Trends of Chinook Salmon in the Nushagak River, Alaska, Related to Commercial and Recreational Fishery Selection and Exploitation. <i>Transactions of the American Fisheries Society</i> , 2011, 140, 611-622.	1.4	27
108	Evidence for genetic distinction among sympatric ecotypes of Arctic char (<i>Salvelinus</i>)	1.4	27

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109	Combined Effects of Barge Transportation, River Environment, and Rearing Location on Straying and Migration of Adult Snake River Fall Run Chinook Salmon. <i>Transactions of the American Fisheries Society</i> , 2017, 146, 60-73.	1.4	27
110	Early Marine Migration Patterns of Wild Coastal Cutthroat Trout (<i>Oncorhynchus clarki clarki</i>), Steelhead Trout (<i>Oncorhynchus mykiss</i>), and Their Hybrids. <i>PLoS ONE</i> , 2010, 5, e12881.	2.5	26
111	Quantifying and comparing size selectivity among Alaskan sockeye salmon fisheries. <i>Ecological Applications</i> , 2012, 22, 804-816.	3.8	26
112	Can interbreeding of wild and artificially propagated animals be prevented by using broodstock selected for a divergent life history?. <i>Evolutionary Applications</i> , 2012, 5, 705-719.	3.1	26
113	Patterns and influences on Dolly Varden migratory timing in the Chignik Lakes, Alaska, and comparison of populations throughout the northeastern Pacific and Arctic oceans. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2013, 70, 655-665.	1.4	26
114	Targeting the HIV Epidemic in South Africa: The Need for Testing and Linkage to Care in Emergency Departments. <i>EClinicalMedicine</i> , 2019, 15, 14-22.	7.1	26
115	Potential for adaptation-by-time in sockeye salmon (<i>Oncorhynchus nerka</i>): the interactions of body size and in-stream reproductive life span with date of arrival and breeding location. <i>Canadian Journal of Zoology</i> , 2009, 87, 708-717.	1.0	25
116	Diel vertical movements, and effects of infection by the cestode <i>Schistocephalus solidus</i> on daytime proximity of three-spined sticklebacks <i>Gasterosteus aculeatus</i> to the surface of a large Alaskan lake. <i>Oecologia</i> , 2012, 168, 43-51.	2.0	25
117	Thermal adaptation and phenotypic plasticity in a warming world: Insights from common garden experiments on Alaskan sockeye salmon. <i>Global Change Biology</i> , 2017, 23, 5203-5217.	9.5	25
118	Implications of Large-Effect Loci for Conservation: A Review and Case Study with Pacific Salmon. <i>Journal of Heredity</i> , 2022, 113, 121-144.	2.4	25
119	Evolution of chinook salmon (<i>Oncorhynchus tshawytscha</i>) populations in New Zealand: pattern, rate, and process. <i>Genetica</i> , 2001, 112-113, 493-513.	1.1	25
120	Timing of Adult Migration and Stock Structure for Sockeye Salmon in Bear Lake, Alaska. <i>Transactions of the American Fisheries Society</i> , 2004, 133, 911-921.	1.4	24
121	The Influence of Hatchery Rearing Practices on Salmon Migratory Behavior: Is the Tendency of Chinook Salmon to Remain within Puget Sound Affected by Size and Date of Release?. <i>Transactions of the American Fisheries Society</i> , 2011, 140, 1398-1408.	1.4	23
122	Dispersal and tributary immigration by juvenile coho salmon contribute to spatial expansion during colonisation. <i>Ecology of Freshwater Fish</i> , 2013, 22, 30-42.	1.4	23
123	Patterns of Gravel Scour and Fill after Spawning by Chum Salmon in a Western Washington Stream. <i>North American Journal of Fisheries Management</i> , 2000, 20, 610-617.	1.0	22
124	Heritability of Life History and Morphological Traits in a Wild Pink Salmon Population Assessed by DNA Parentage Analysis. <i>Transactions of the American Fisheries Society</i> , 2005, 134, 1323-1328.	1.4	22
125	Low levels of hybridization between sympatric Arctic char (<i>Salvelinus alpinus</i>) highlights their genetic distinctiveness and ecological segregation. <i>Ecology and Evolution</i> , 2015, 5, 3031-3045.	1.9	22
126	Ontogenetic shift to dependence on salmon-derived nutrients in Dolly Varden char from the Iliamna River, Alaska. <i>Environmental Biology of Fishes</i> , 2014, 97, 1323-1333.	1.0	21

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127	Complementary use of motion-activated cameras and unbaited wire snares for DNA sampling reveals diel and seasonal activity patterns of brown bears (<i>Ursus arctos</i>) foraging on adult sockeye salmon (<i>Oncorhynchus nerka</i>). <i>Canadian Journal of Zoology</i> , 2014, 92, 893-903.	1.0	20
128	Nearshore fish community responses to large scale dam removal: implications for watershed restoration and fish management. <i>Aquatic Sciences</i> , 2017, 79, 643-660.	1.5	20
129	Morphological changes in senescing adult male sockeye salmon (<i>Oncorhynchus nerka</i> Walbaum). <i>Journal of Fish Biology</i> , 1992, 41, 1045-1047.	1.6	19
130	Use of Parentage Assignment and DNA Genotyping to Validate Scale Analysis for Estimating Steelhead Age and Spawning History. <i>North American Journal of Fisheries Management</i> , 2009, 29, 396-403.	1.0	19
131	Spatial and temporal patterns of vertical distribution for three planktivorous fishes in Lake Washington. <i>Ecology of Freshwater Fish</i> , 2012, 21, 337-348.	1.4	19
132	Size Selectivity of Predation by Brown Bears Depends on the Density of Their Sockeye Salmon Prey. <i>American Naturalist</i> , 2013, 181, 663-673.	2.1	18
133	Community Ecology and Conservation of Bear-Salmon Ecosystems. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	2.2	18
134	Long-term changes in rearing habitat and downstream movement by juvenile sockeye salmon (<i>Oncorhynchus nerka</i>) in an interconnected Alaska lake system. <i>Ecology of Freshwater Fish</i> , 2008, 17, 443-454.	1.4	17
135	Experimental evidence of population-specific marine spatial distributions of Chinook salmon, <i>Oncorhynchus tshawytscha</i> . <i>Environmental Biology of Fishes</i> , 2011, 92, 313-322.	1.0	17
136	Comparative migratory behavior and survival of wild and hatchery steelhead (<i>Oncorhynchus mykiss</i>) smolts in riverine, estuarine, and marine habitats of Puget Sound, Washington. <i>Environmental Biology of Fishes</i> , 2015, 98, 357-375.	1.0	17
137	Effects of past and projected river discharge variability on freshwater production in an anadromous fish. <i>Freshwater Biology</i> , 2018, 63, 331-340.	2.4	17
138	Geomagnetic field influences upward movement of young Chinook salmon emerging from nests. <i>Biology Letters</i> , 2018, 14, 20170752.	2.3	17
139	Genetic signals of artificial and natural dispersal linked to colonization of South America by non-native Chinook salmon (<i>Oncorhynchus tshawytscha</i>). <i>Ecology and Evolution</i> , 2018, 8, 6192-6209.	1.9	17
140	Optimal foraging or surplus killing: selective consumption and discarding of salmon by brown bears. <i>Behavioral Ecology</i> , 2019, 30, 202-212.	2.2	17
141	Arrival Patterns and Movements of Adult Sockeye Salmon in Lake Washington: Implications for Management of an Urban Fishery. <i>North American Journal of Fisheries Management</i> , 2007, 27, 908-917.	1.0	16
142	Contrasting patterns of morphological and neutral genetic divergence among geographically proximate populations of sockeye salmon (<i>Oncorhynchus nerka</i>) in Lake Aleknagik, Alaska. <i>Journal of Fish Biology</i> , 2008, 73, 1993-2004.	1.6	16
143	Movements of Yearling Chinook Salmon during the First Summer in Marine Waters of Hood Canal, Washington. <i>Transactions of the American Fisheries Society</i> , 2011, 140, 429-439.	1.4	16
144	Population dynamics and asynchrony at fine spatial scales: a case history of sockeye salmon (<i>Oncorhynchus nerka</i>) population structure in Alaska, USA. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2012, 69, 297-306.	1.4	16

#	ARTICLE	IF	CITATIONS
145	Diversity of movements by individual anadromous coastal cutthroat trout (<i>Oncorhynchus clarkii clarkii</i>). <i>Journal of Fish Biology</i> , 2013, 83, 1161-1182.	1.6	16
146	Freshwater habitat associations between pink (<i>Oncorhynchus gorbuscha</i>), chum (<i>O. tshawytscha</i>) and Chinook salmon (<i>O. nerka</i>) abundance. <i>Ecology of Freshwater Fish</i> , 2014, 23, 360-372.	1.4	16
147	Use of otolith microchemistry and stable isotopes to investigate the ecology and anadromous migrations of Northern Dolly Varden from the Egegik River, Bristol Bay, Alaska. <i>Environmental Biology of Fishes</i> , 2015, 98, 1633-1643.	1.0	16
148	Influences of spawning timing, water temperature, and climatic warming on early life history phenology in western Alaska sockeye salmon. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2019, 76, 123-135.	1.4	16
149	Site fidelity of spawning sockeye salmon (<i>Oncorhynchus nerka</i> W.) in the presence and absence of olfactory cues. <i>Ecology of Freshwater Fish</i> , 2004, 13, 104-110.	1.4	15
150	Tooth size and skin thickness in mature sockeye salmon: evidence for habitat constraints and variable investment between the sexes. <i>Ecology of Freshwater Fish</i> , 2006, 15, 331-338.	1.4	15
151	Selection due to nonretention mortality in gillnet fisheries for salmon. <i>Evolutionary Applications</i> , 2011, 4, 429-443.	3.1	15
152	Stable Isotopes of Carbon and Nitrogen Indicate Differences in Marine Ecology between Wild and Hatchery-Produced Steelhead. <i>Transactions of the American Fisheries Society</i> , 2012, 141, 526-532.	1.4	15
153	Combining fishing and acoustic monitoring data to evaluate the distribution and movements of spotted ratfish <i>Hydrolagus coliei</i> . <i>Marine Biology</i> , 2012, 159, 769-782.	1.5	15
154	Spatial Segregation of Spawning Habitat Limits Hybridization between Sympatric Native Steelhead and Coastal Cutthroat Trout. <i>Transactions of the American Fisheries Society</i> , 2013, 142, 221-233.	1.4	15
155	Otolith microchemistry reveals partial migration and life history variation in a facultatively anadromous, iteroparous salmonid, bull trout (<i>Salvelinus confluentus</i>). <i>Environmental Biology of Fishes</i> , 2019, 102, 95-104.	1.0	15
156	Juvenile Coho Salmon in the Elwha River Estuary Prior to Dam Removal: Seasonal Occupancy, Size Distribution, and Comparison to Nearby Salt Creek. <i>Transactions of the American Fisheries Society</i> , 2013, 142, 1058-1066.	1.4	14
157	Genetic and morphometric divergence in threespine stickleback in the Chignik catchment, Alaska. <i>Ecology and Evolution</i> , 2014, 4, 144-156.	1.9	14
158	Climate effects on inter-annual variation in growth of the freshwater mussel (<i>Anodonta beringiana</i>) in an Alaskan lake. <i>Freshwater Biology</i> , 2010, 55, 2339-2346.	2.4	13
159	Experimental Evidence for Olfactory Imprinting by Sockeye Salmon at Embryonic and Smolt Stages. <i>Transactions of the American Fisheries Society</i> , 2017, 146, 74-83.	1.4	13
160	Patient and provider attitudes to emergency department-based HIV counselling and testing in South Africa. <i>Southern African Journal of HIV Medicine</i> , 2017, 18, 707.	0.9	13
161	DOES SIZE MATTER? FITNESS-RELATED FACTORS IN STEELHEAD TROUT DETERMINED BY GENETIC PARENTAGE ASSIGNMENT. <i>Ecology</i> , 2004, 85, 2979-2985.	3.2	12
162	Partial Migration and Diel Movement Patterns in Puget Sound Coho Salmon. <i>Transactions of the American Fisheries Society</i> , 2013, 142, 1615-1628.	1.4	12

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163	Limitations of Active Removal to Manage Predatory Fish Populations. <i>North American Journal of Fisheries Management</i> , 2020, 40, 3-16.	1.0	12
164	Estimating the Ratio of Hatchery-Produced to Wild Adult Steelhead on the Spawning Grounds using Scale Pattern Analyses. <i>Transactions of the American Fisheries Society</i> , 2009, 138, 15-22.	1.4	11
165	Increasing Juvenile Coho Salmon Densities during Early Recolonization Have Not Affected Resident Coastal Cutthroat Trout Growth, Movement, or Survival. <i>North American Journal of Fisheries Management</i> , 2014, 34, 892-907.	1.0	11
166	Effects of natal origin on localized distributions of Chinook salmon, <i>Oncorhynchus tshawytscha</i> , in the marine waters of Puget Sound, Washington. <i>Fisheries Research</i> , 2014, 153, 113-122.	1.7	11
167	Beyond Correlation in the Detection of Climate Change Impacts: Testing a Mechanistic Hypothesis for Climatic Influence on Sockeye Salmon (<i>Oncorhynchus nerka</i>) Productivity. <i>PLoS ONE</i> , 2016, 11, e0154356.	2.5	11
168	Availability of holding habitat in lakes and rivers affects the incidence of spring (premature) upriver migration by Atlantic salmon. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2017, 74, 668-679.	1.4	11
169	Abundance of an economically important nematode parasite increased in Puget Sound between 1930 and 2016: Evidence from museum specimens confirms historical data. <i>Journal of Applied Ecology</i> , 2019, 56, 190-200.	4.0	11
170	Increased prespawning mortality threatens an integrated natural- and hatchery-origin sockeye salmon population in the Lake Washington Basin. <i>Fisheries Research</i> , 2020, 227, 105527.	1.7	11
171	The impact of HIV knowledge and attitudes on HIV testing acceptance among patients in an emergency department in the Eastern Cape, South Africa. <i>BMC Public Health</i> , 2020, 20, 1066.	2.9	11
172	Lacustrine growth of juvenile pink salmon and a comparison with sympatric sockeye salmon. <i>Journal of Fish Biology</i> , 2005, 66, 1671-1680.	1.6	10
173	Condition-dependent reproductive tactics by large and small anadromous male sockeye salmon <i>Oncorhynchus nerka</i> . <i>Journal of Fish Biology</i> , 2007, 70, 1302-1307.	1.6	10
174	Chemosensory responses of juvenile Coho salmon, <i>Oncorhynchus kisutch</i> , Dolly Varden, <i>Salvelinus malma</i> , and sculpins (<i>Cottus</i> spp.) to eggs and other tissues from adult Pacific salmon. <i>Environmental Biology of Fishes</i> , 2012, 95, 301-307.	1.0	10
175	Selecting for the phenotypic optimum: size-related tradeoffs between mortality risk and reproductive output in female sockeye salmon. <i>Functional Ecology</i> , 2013, 27, 1233-1243.	3.6	10
176	Nest site preference and intrasexual competition in female sockeye salmon, <i>Oncorhynchus nerka</i> . <i>Environmental Biology of Fishes</i> , 2014, 97, 385-399.	1.0	10
177	Factors Affecting Partial Migration in Puget Sound Coho Salmon. <i>North American Journal of Fisheries Management</i> , 2014, 34, 559-570.	1.0	10
178	Consequences of Emergence Timing for the Growth and Relative Survival of Steelhead Fry from Naturally Spawning Wild and Hatchery Parents. <i>Transactions of the American Fisheries Society</i> , 2015, 144, 977-989.	1.4	10
179	Spawning and emergence phenology of bull trout <i>Salvelinus confluentus</i> under differing thermal regimes. <i>Journal of Fish Biology</i> , 2018, 94, 191-195.	1.6	10
180	Sexual dimorphism modifies habitat-associated divergence: Evidence from beach and creek breeding sockeye salmon. <i>Journal of Evolutionary Biology</i> , 2019, 32, 227-242.	1.7	10

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181	Among-population variation in adipose fin size parallels the expression of other secondary sexual characteristics in sockeye salmon (<i>Oncorhynchus nerka</i>). <i>Environmental Biology of Fishes</i> , 2008, 81, 439-446.	1.0	9
182	Spatially Clustered Movement Patterns and Segregation of Subadult Chinook Salmon within the Salish Sea. <i>Marine and Coastal Fisheries</i> , 2017, 9, 1-12.	1.4	9
183	Trophic plasticity and the invasion of a renowned piscivore: a diet synthesis of northern pike (<i>Esox</i>) Tj ETQq1 1 0.784314 rgBT /Overlob	2.4	9
184	Differential migration in Pacific salmon and trout: Patterns and hypotheses. <i>Animal Migration</i> , 2021, 8, 1-18.	1.0	9
185	In a warming river, natural-origin Chinook salmon spawn later but hatchery-origin conspecifics do not. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2021, 78, 68-77.	1.4	9
186	Can intense predation by bears exert a compensatory effect on recruitment in a Pacific salmon population?. <i>Oecologia</i> , 2014, 176, 445-456.	2.0	8
187	Recovery of Sockeye Salmon in the Elwha River, Washington, after Dam Removal: Dependence of Smolt Production on the Resumption of Anadromy by Landlocked Kokanee. <i>Transactions of the American Fisheries Society</i> , 2016, 145, 1303-1317.	1.4	8
188	Influence of species, size and relative abundance on the outcomes of competitive interactions between brook trout and juvenile coho salmon. <i>Ethology Ecology and Evolution</i> , 2017, 29, 157-169.	1.4	8
189	A wide window of migration phenology captures inter-annual variability of favourable conditions: Results of a whole-lake experiment with juvenile Pacific salmon. <i>Freshwater Biology</i> , 2019, 64, 46-55.	2.4	8
190	Challenges in the Identification and Interpretation of Phenological Shifts: Anthropogenic Influences on Adult Migration Timing in Salmonids. <i>Reviews in Fisheries Science and Aquaculture</i> , 2021, 29, 769-790.	9.1	8
191	Evidence of an olfactory imprinting window in embryonic Atlantic salmon. <i>Ecology of Freshwater Fish</i> , 2022, 31, 270-279.	1.4	8
192	Differential Marking of Embryos by Location and Date of Release Reveals Within-River Natal Homing and Parental Influence on Progeny Return Timing in Sockeye Salmon. <i>Transactions of the American Fisheries Society</i> , 2019, 148, 393-405.	1.4	7
193	Documentation of Unusual, Fall Spawning by Coastal Cutthroat Trout in the Elwha River System, Washington. <i>Transactions of the American Fisheries Society</i> , 2014, 143, 1605-1611.	1.4	6
194	Within-lake habitat heterogeneity mediates community response to warming trends. <i>Ecology</i> , 2017, 98, 2333-2342.	3.2	6
195	Riparian soil nitrogen cycling and isotopic enrichment in response to a long-term salmon carcass manipulation experiment. <i>Ecosphere</i> , 2019, 10, e02958.	2.2	6
196	Do brown bears <i>Ursus arctos</i> avoid barbed wires deployed to obtain hair samples? A videographic assessment. <i>Wildlife Biology</i> , 2020, 2020, .	1.4	6
197	Group size affects predation risk and foraging success in Pacific salmon at sea. <i>Science Advances</i> , 2022, 8, .	10.3	6
198	Shifts in the estuarine demersal fish community after a fishery closure in Puget Sound, Washington. <i>Fishery Bulletin</i> , 2013, 111, 205-217.	0.2	5

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199	Juvenile Chinook salmon, <i>Oncorhynchus tshawytscha</i> , use of the Elwha river estuary prior to dam removal. <i>Environmental Biology of Fishes</i> , 2014, 97, 731-740.	1.0	5
200	Formation of population genetic structure following the introduction and establishment of non-native American shad (<i>Alosa sapidissima</i>) along the Pacific Coast of North America. <i>Biological Invasions</i> , 2018, 20, 3123-3143.	2.4	5
201	Opportunistic use of estuarine habitat by juvenile bull trout, <i>Salvelinus confluentus</i> , from the Elwha River before, during, and after dam removal. <i>Environmental Biology of Fishes</i> , 2018, 101, 1559-1569.	1.0	5
202	Managing salmon for wildlife: Do fisheries limit salmon consumption by bears in small Alaskan streams?. <i>Ecological Applications</i> , 2020, 30, e02061.	3.8	5
203	The timing of anadromous bull trout migrations in estuarine and marine waters of Puget Sound, Washington. <i>Environmental Biology of Fishes</i> , 2021, 104, 1073-1088.	1.0	5
204	Diverse and changing use of the Salish Sea by Pacific salmon, trout, and char. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2022, 79, 1003-1021.	1.4	5
205	Can dietary reliance on Pacific salmon eggs create otolith Sr/Ca signatures that mimic anadromy in resident salmonids?. <i>Environmental Biology of Fishes</i> , 2016, 99, 237-247.	1.0	4
206	Spatiotemporal patterns of mountain whitefish (<i>Prosopium williamsoni</i>) in response to a restoration of longitudinal connectivity. <i>Ecology of Freshwater Fish</i> , 2018, 27, 1037-1053.	1.4	4
207	Independent lineages in a common environment: the roles of determinism and contingency in shaping the migration timing of even- versus odd-year pink salmon over broad spatial and temporal scales. <i>Ecology Letters</i> , 2019, 22, 1547-1556.	6.4	4
208	Long-term use of non-invasive sampling methods: does successful sampling of brown bears by hair snares and camera traps change over time?. <i>Wildlife Research</i> , 2020, 47, 499.	1.4	4
209	Resumption of Anadromy or Straying? Origins of Sockeye Salmon in the Elwha River. <i>Transactions of the American Fisheries Society</i> , 2021, 150, 452-464.	1.4	4
210	Optimizing Selection of Brown Bear Hair for Noninvasive Genetic Analysis. <i>Wildlife Society Bulletin</i> , 2020, 44, 94-100.	1.6	4
211	Residency, partial migration, and late egress of subadult Chinook salmon (<i>Oncorhynchus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 544-555.	0.2	4
212	Turning Class Field Trips into Long-Term Research: A Great Idea with a Few Pitfalls. <i>Fisheries</i> , 2015, 40, 65-68.	0.8	3
213	Experimental Determination of the Limits of Using Stable Isotopes to Distinguish Steelhead and Rainbow Trout Offspring. <i>North American Journal of Fisheries Management</i> , 2015, 35, 810-817.	1.0	3
214	A Bayesian life-cycle model to estimate escapement at maximum sustained yield in salmon based on limited information. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2019, 76, 299-307.	1.4	3
215	Stable Isotopes Reveal Variation in Consumption of Pacific Salmon by Brown Bears, Despite Ready Access in Small Streams. <i>Journal of Fish and Wildlife Management</i> , 2021, 12, 40-49.	0.9	3
216	Tales from scales: old DNA yields insights into contemporary evolutionary processes affecting fishes. <i>Molecular Ecology</i> , 2009, 18, 2545-2546.	3.9	2

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217	Use of egg size differences in anadromous (sockeye salmon) and nonanadromous (kokanee) forms of <i>Oncorhynchus nerka</i> to infer ancestral origins of a landlocked population. <i>Ecological Research</i> , 2015, 30, 547-554.	1.5	2
218	<i>Schistocephalus solidus</i> parasite prevalence and biomass intensity in threespine stickleback vary by habitat and diet in boreal lakes. <i>Environmental Biology of Fishes</i> , 2018, 101, 501-514.	1.0	2
219	Sex biased individual variation in movement patterns of a highly mobile, nearshore marine planktivore, the reef manta ray <i>Mobula alfredi</i> . <i>Journal of Fish Biology</i> , 2019, 95, 1399-1406.	1.6	2
220	Ontogenetic and ecotypic variation in the coloration and morphology of rainbow trout (<i>Oncorhynchus mykiss</i>) in a stream-lake system. <i>Biological Journal of the Linnean Society</i> , 2019, 128, 681-699.	1.6	2
221	Amino acid cues emanating from Pacific salmon eggs and ovarian fluid. <i>Journal of Fish Biology</i> , 2020, 97, 1408-1414.	1.6	2
222	Assessing attitudes to ED-based HIV testing: Development of a short-structured survey instrument. <i>PLoS ONE</i> , 2021, 16, e0252372.	2.5	2
223	Homeward Bound: In-River Movements of Adult Hatchery and Natural Origin Chinook Salmon in the Elk River, Oregon. <i>North American Journal of Fisheries Management</i> , 2021, 41, 1088-1096.	1.0	2
224	Optimal barbed wire height for brown bear hair sample collection. <i>Ursus</i> , 2022, 2022, .	0.5	2
225	Arthur D. Hasler: He Showed Us the Way. <i>Environmental Biology of Fishes</i> , 2005, 74, 67-77.	1.0	1
226	Infection by the cestode parasite <i>Schistocephalus</i> sp. and effects on diet, body condition and survival of sculpins <i>Cottus aleuticus</i> and <i>Cottus cognatus</i> . <i>Journal of Fish Biology</i> , 2015, 86, 1621-1629.	1.6	1
227	From magnets to bears: is a career studying salmon narrow or broad? <i>ICES Journal of Marine Science</i> , 2018, 75, 1546-1552.	2.5	1
228	Time Required for Brown Bears to Capture and Consume Pacific Salmon. <i>Western North American Naturalist</i> , 2021, 81, .	0.4	1
229	Diversity of life history traits, growth, and lipid storage in migratory variants of steelhead and rainbow trout (<i>Oncorhynchus mykiss</i>) in Kamchatka, Russia. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2022, 79, 1625-1640.	1.4	1
230	Implementing emergency department-based HIV testing in a low-resource setting: The value of a structured feasibility assessment tool. <i>Southern African Journal of HIV Medicine</i> , 2018, 19, 793.	0.9	0
231	Trout and Salmon of the Genus <i>Salmo</i> . Johannes Schaffmann. American Fisheries Society, Bethesda, Maryland. 2021. 303 pages. US\$79.00 (hardcover).. <i>Fisheries</i> , 2022, 47, 231-231.	0.8	0
232	Changing HCW attitudes: a case study of normalizing HIV service delivery in emergency departments. <i>BMC Health Services Research</i> , 2022, 22, 629.	2.2	0
233	Multidecadal Trends in Body Size of Puget Sound Chinook Salmon: Analysis of Data from the Tengu Derby, a Culturally Unique Fishery. <i>Marine and Coastal Fisheries</i> , 2022, 14, .	1.4	0