Numbers and Biomass of Naturalâ€•and Hatcheryâ€Ori Sockeye Salmon in the North Pacific Ocean, 1925â€“201

Marine and Coastal Fisheries

10, 152-168

DOI: 10.1002/mcf2.10023

Citation Report

#	Article	IF	Citations
1	Transhemispheric ecosystem disservices of pink salmon in a Pacific Ocean macrosystem. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E5038-E5045.	7.1	29
2	Pink Salmon induce a trophic cascade in plankton populations in the southern Bering Sea and around the Aleutian Islands. Fisheries Oceanography, 2018, 27, 548-559.	1.7	34
3	Changing salmon: An analysis of body mass, abundance, survival, and productivity trends across 45Âyears in Puget Sound. Fish and Fisheries, 2019, 20, 934-951.	5.3	34
4	Potential for resource competition between juvenile groundfishes and salmon in the eastern Gulf of Alaska. Deep-Sea Research Part II: Topical Studies in Oceanography, 2019, 165, 150-162.	1.4	5
5	High-Resolution Trophic Models Reveal Structure and Function of a Northeast Pacific Ecosystem. Frontiers in Marine Science, 2019, 6, .	2.5	5
6	Comparison of codedâ€wire tagging with parentageâ€based tagging and genetic stock identification in a largeâ€scale coho salmon fisheries application in British Columbia, Canada. Evolutionary Applications, 2019, 12, 230-254.	3.1	40
7	Effects of warming climate and competition in the ocean for life-histories of Pacific salmon. Nature Ecology and Evolution, 2019, 3, 935-942.	7.8	44
8	More on the Factors that Limit the Abundance of Pacific Salmon (Oncorhynchus spp., Family) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 511-524.	0.6	6
9	Pink salmon in Norway: the reluctant invader. Biological Invasions, 2019, 21, 1033-1054.	2.4	41
10	Conservation and Management of Salmon in the Age of Genomics. Annual Review of Animal Biosciences, 2020, 8, 117-143.	7.4	34
11	Wild salmon and the shifting baseline syndrome: application of archival and contemporary redd counts to estimate historical Chinook salmon (Oncorhynchus tshawytscha) production potential in the central Idaho wilderness. Canadian Journal of Fisheries and Aquatic Sciences, 2020, 77, 651-665.	1.4	15
12	Review of infectious agent occurrence in wild salmonids in British Columbia, Canada. Journal of Fish Diseases, 2020, 43, 153-175.	1.9	11
13	Densityâ€dependent marine survival of hatcheryâ€origin Chinook salmon may be associated with pink salmon. Ecosphere, 2020, 11, e03061.	2.2	14
14	Ecosystem indicators of marine survival in Puget Sound steelhead trout. Progress in Oceanography, 2020, 188, 102419.	3.2	8
15	How â€œwildâ€• are hatchery salmon? Conservation policy and the contested framing of nature in Canada and the United States. Environment and Planning E, Nature and Space, 2021, 4, 1077-1098.	2.5	2
16	Response of Pink salmon to climate warming in the northern Bering Sea. Deep-Sea Research Part II: Topical Studies in Oceanography, 2020, 177, 104830.	1.4	18
17	Recent declines in salmon body size impact ecosystems and fisheries. Nature Communications, 2020, 11, 4155.	12.8	95
18	Thermal Diversity of Salmon Streams in the Matanuskaâ€Susitna Basin, Alaska. Journal of the American Water Resources Association, 2020, 56, 630-646.	2.4	5

#	Article	IF	Citations
19	Climate and competition influence sockeye salmon population dynamics across the Northeast Pacific Ocean. Canadian Journal of Fisheries and Aquatic Sciences, 2020, 77, 943-949.	1.4	25
20	Considering Indigenous Peoples and local communities in governance of the global ocean commons. Marine Policy, 2020, 119, 104039.	3.2	63
21	Large-scale parentage-based tagging and genetic stock identification applied in assessing mixed-stock fisheries and hatchery brood stocks for coho salmon in British Columbia, Canada. Canadian Journal of Fisheries and Aquatic Sciences, 2020, 77, 1505-1517.	1.4	8
22	Competition-driven growth of Atka mackerel in the Aleutian Islands ecosystem revealed by an otolith biochronology. Estuarine, Coastal and Shelf Science, 2020, 240, 106775.	2.1	5
23	Densityâ€dependent effects of eastern Kamchatka pink salmon (Oncorhynchus gorbuscha) and Japanese chum salmon (O. keta) on ageâ€specific growth of western Alaska chum salmon. Fisheries Oceanography, 2021, 30, 99-109.	1.7	3
24	A synthesis of the coastâ€wide decline in survival of West Coast Chinook Salmon (Oncorhynchus) Tj ETQq1 1 0.784314 rgBT /Ove	5.3	37
25	Challenges in the Identification and Interpretation of Phenological Shifts: Anthropogenic Influences on Adult Migration Timing in Salmonids. Reviews in Fisheries Science and Aquaculture, 2021, 29, 769-790.	9.1	8
26	Hatcheryâ€Origin Stray Rates and Total Run Characteristics for Pink Salmon and Chum Salmon Returning to Prince William Sound, Alaska, in 2013â€“2015. Marine and Coastal Fisheries, 2021, 13, 41-68.	1.4	11
27	Can late stage marine mortality explain observed shifts in age structure of Chinook salmon?. PLoS ONE, 2021, 16, e0247370.	2.5	8
28	Meta-Analysis of Salmon Trophic Ecology Reveals Spatial and Interspecies Dynamics Across the North Pacific Ocean. Frontiers in Marine Science, 2021, 8, .	2.5	6
29	Competition with odd-year pink salmon in the ocean affects natural populations of chum salmon from Washington. Marine Ecology - Progress Series, 2021, 663, 179-195.	1.9	5
30	Growth features for pink salmon <i>Oncorhynchus gorbuscha</i> in generations with different survival rate in the marine period of life. Izvestiya Tinro, 2021, 201, 62-75.	0.7	1
31	A century of genetic homogenization in Baltic salmonâ€”evidence from archival DNA. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20203147.	2.6	13
32	Conservation risks and portfolio effects in mixedâ€stock fisheries. Fish and Fisheries, 2021, 22, 1024-1040.	5.3	11
33	Exceptionally high mortality of adult female salmon: a large-scale pattern and a conservation concern. Canadian Journal of Fisheries and Aquatic Sciences, 2021, 78, 639-654.	1.4	21
34	The Decline and Impending Collapse of the Atlantic Salmon (Salmo salar) Population in the North Atlantic Ocean: A Review of Possible Causes. Reviews in Fisheries Science and Aquaculture, 2022, 30, 215-258.	9.1	33
35	Comparative Characteristic of the Biological Structure, Stock Status, and Commercial Fishing Use of Pacific Salmons (Oncorhynchus, Salmonidae) of the Magadan Region in the end of the 20th and Early 21st Centuries. Journal of Ichthyology, 2021, 61, 594-607.	0.5	1
36	The Importance of Alaska for Climate Stabilization, Resilience, and Biodiversity Conservation. Frontiers in Forests and Global Change, 0, 4, .	2.3	10

#	Article	IF	Citations
37	Puget Sound Chum Salmon Growth Linked to Competitor Abundance, Climate Indices, and Copepod Species Richness. Transactions of the American Fisheries Society, 2021, 150, 707-729.	1.4	3
38	Responses of a pelagic fish community to reduced fishing pressure in the central Bering Sea. Marine Ecology - Progress Series, 2021, 673, 183-192.	1.9	0
39	Global trends in aquatic animal tracking with acoustic telemetry. Trends in Ecology and Evolution, 2022, 37, 79-94.	8.7	60
40	ONCE AGAIN ON FACTORS LIMITING THE NUMBER OF PACIFIC SALMONS (ONCORHYNCHUS SPP., FAM.) Tj ETQq1 1 0.784314 rgBT	0.7	15
41	Unprecedented biennial pattern of birth and mortality in an endangered apex predator, the southern resident killer whale, in the eastern North Pacific Ocean. Marine Ecology - Progress Series, 2019, 608, 291-296.	1.9	9
42	Intra-seasonal and inter-annual patterns in the demographics of sand lance and response to environmental drivers in the North Pacific. Marine Ecology - Progress Series, 2019, 617-618, 221-244.	1.9	26
43	Marine and freshwater regime changes impact a community of migratory Pacific salmonids in decline. Global Change Biology, 2022, 28, 72-85.	9.5	12
45	Comparative genetic variability of pink salmon from different parts of their range: native Pacific, artificially introduced White Sea and naturally invasive Atlantic Scottish rivers. Journal of Fish Biology, 2021, , .	1.6	2
46	Diverse and changing use of the Salish Sea by Pacific salmon, trout, and char. Canadian Journal of Fisheries and Aquatic Sciences, 2022, 79, 1003-1021.	1.4	5
47	The Spatial Distribution and Morphological Characteristics of Chum Salmon (Oncorhynchus keta) in South Korea. Fishes, 2022, 7, 27.	1.7	2
48	Improving Forecasts of Sockeye Salmon (Oncorhynchus nerka) with Parametric and Non-Parametric Models. Canadian Journal of Fisheries and Aquatic Sciences, 0, , .	1.4	0
49	The identification of individuals with hatchery and natural origin in a mixed sample of Amur River chum salmon by Otolith microchemistry. Aquaculture and Fisheries, 2023, 8, 341-350.	2.2	2
50	North American diadromous fishes: Drivers of decline and potential for recovery in the Anthropocene. Science Advances, 2022, 8, eabl5486.	10.3	33
51	The need to see a bigger picture to understand the ups and downs of Pacific salmon abundances. ICES Journal of Marine Science, 2022, 79, 1005-1014.	2.5	5
52	Patterns of Growth of the Pink Salmon Oncorhynchus gorbuscha in Year-Classes with Different Survival Rates during the Marine Life-History Phase. Russian Journal of Marine Biology, 2021, 47, 583-591.	0.6	1
53	Nonâ€stationary and interactive effects of climate and competition on pink salmon productivity. Global Change Biology, 2022, 28, 2026-2040.	9.5	9
54	Inuvialuit knowledge of Pacific salmon range expansion in the western Canadian Arctic. Canadian Journal of Fisheries and Aquatic Sciences, 2022, 79, 1042-1055.	1.4	9
61	Quantifying regional patterns of collapse in British Columbia Central Coast chum salmon (Oncorhynchus keta) populations since 1960. Canadian Journal of Fisheries and Aquatic Sciences, 2022, 79, 2072-2086.	1.4	2

#	Article	IF	Citations
62	Validation of age estimates for Chum and Sockeye salmon derived from otolith and scale analysis. Fisheries Research, 2022, , 106556.	1.7	0
63	Determination of temperature-dependent otolith oxygen stable isotope fractionation on chum salmon Oncorhynchus keta based on rearing experiment. Frontiers in Marine Science, 0, 9, .	2.5	0
64	Interactions between life history and the environment on changing growth rates of Chinook salmon. Canadian Journal of Fisheries and Aquatic Sciences, 2023, 80, 648-662.	1.4	3
65	Morphological differentiation of Amur fall Chum salmon juveniles Oncorhynchus keta (Salmonidae) of natural and hatchery origin. Voprosy Rybolovstva, 2022, 23, 221-229.	0.5	1
66	The social-ecological system of the Kenai River Fishery (Alaska, USA). Journal of Environmental Management, 2023, 331, 117314.	7.8	3
67	Declines in body size of sockeye salmon associated with increased competition in the ocean. Proceedings of the Royal Society B: Biological Sciences, 2023, 290, .	2.6	7
68	A century-long time series reveals large declines and greater synchrony in Nass River sockeye salmon size-at-age. Canadian Journal of Fisheries and Aquatic Sciences, 2023, 80, 1098-1109.	1.4	1
69	Fecundity trends of Chinook salmon in the Pacific Northwest. Fish and Fisheries, 2023, 24, 454-465.	5.3	1
70	Trends in Chinook salmon spawner abundance and total run size highlight linkages between life history, geography and decline. Fish and Fisheries, 2023, 24, 595-617.	5.3	3
71	Pacific Coast Rivers of Canada and Alaska. , 2023, , 676-712.		0
72	Using systematic conservation planning to inform restoration of freshwater habitat and connectivity for salmon. Conservation Science and Practice, 0, , .	2.0	0
73	SNP-based discrimination of pink salmon stocks of the Sea of Okhotsk basin: resolution of the approach and possible ways to increase it. Frontiers in Marine Science, 0, 10, .	2.5	2
74	Prospects for the future of pink salmon in three oceans: From the native Pacific to the novel Arctic and Atlantic. Fish and Fisheries, 2023, 24, 759-776.	5.3	9
75	A global synthesis of peerâ€reviewed research on the effects of hatchery salmonids on wild salmonids. Fisheries Management and Ecology, 2023, 30, 446-463.	2.0	5
76	From diatoms to killer whales: impacts of pink salmon on North Pacific ecosystems. Marine Ecology - Progress Series, 2023, 719, 1-40.	1.9	1
77	Multiple environmental drivers across life-stages influence Yukon River Chinook salmon productivity. Canadian Journal of Fisheries and Aquatic Sciences, 0, , .	1.4	0
78	Ecological and epigenetic effects on artificially bred Pacific salmon of the genus Oncorhynchus. Fisheries, 2023, 2023, 28-41.	0.3	0
79	Thermal tolerance in Pacific salmon: A systematic review of species, populations, life stages and methodologies. Fish and Fisheries, 2024, 25, 283-302.	5.3	0

#	Article	IF	Citations
80	Seventy years of diminishing biocomplexity of California Central Valley hatchery steelhead, Oncorhynchus mykiss. Canadian Journal of Fisheries and Aquatic Sciences, 2024, 81, 355-367.	1.4	0
81	Determinants of Productive Capacity for Stream Salmonids. , 2024, , 491-549.		0