

# CITATION REPORT

List of articles citing

Nonlocal wind-driven fjordcoast advection and its potential effect on plankton and fish recruitment

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#	Paper	IF	Citations
84	Life history of Maurolicus muelleri in fjordic and oceanic environments. <i>Journal of Fish Biology</i> , <b>1998</b> , 53, 1324-1341	1.9	20
83	The enhancement of cod stocks. <i>Fish and Fisheries</i> , <b>2000</b> , 1, 173-205	6	114
82	Genetic and morphological stock structure of the pearlside, Maurolicus muelleri (Pisces, Sternoptychidae), among Norwegian fjords and offshore area. <i>Sarsia</i> , <b>2001</b> , 86, 191-201		12
81	Population genetic structure of the glacier lanternfish, Benthosema glaciale (Myctophidae) in Norwegian waters. <i>Sarsia</i> , <b>2001</b> , 86, 203-212		11
80	Ocean Ranching. <b>2001</b> , 146-155		
79	Review of ecosystem models of fjords; new insights of relevance to fisheries management. <i>Sarsia</i> , <b>2001</b> , 86, 441-463		2
78	Review of ecosystem models of fjords; new insights of relevance to fisheries management. <i>Sarsia</i> , <b>2001</b> , 86, 441-463		8
77	Ocean Ranching. <b>2001</b> , 1973-1982		8
76	Artificial evolution of life history and behavior. <i>American Naturalist</i> , <b>2002</b> , 159, 624-44	3.7	78
75	The physical environment of Kongsfjorden&Krossfjorden, an Arctic fjord system in Svalbard. <i>Polar Research</i> , <b>2002</b> , 21, 133-166	2	47
74	LENGTH DYNAMICS IN JUVENILE COASTAL SKAGERRAK COD: EFFECTS OF BIOTIC AND ABIOTIC PROCESSES. <i>Ecology</i> , <b>2002</b> , 83, 1676-1688	4.6	30
73	The physical environment of Kongsfjorden?Krossfjorden, an Arctic fjord system in Svalbard. <i>Polar Research</i> , <b>2002</b> , 21, 133-166	2	563
72	Phylogeography of a high-dispersal New Zealand sea-star: does upwelling block gene-flow?. <i>Molecular Ecology</i> , <b>2004</b> , 13, 2797-806	5.7	84
71	Migration speeds and orientation of Atlantic salmon and sea trout post-smolts in a Norwegian fjord system. <i>Environmental Biology of Fishes</i> , <b>2004</b> , 71, 305-311	1.6	72
70	Advection of the Red King Crab larvae on the coast of North Norway& Lagrangian model study. <i>Fisheries Research</i> , <b>2006</b> , 79, 325-336	2.3	33
69	Growth of juvenile Norwegian spring-spawning herring in relation to latitudinal and interannual differences in temperature and fish density in their coastal and fjord nursery areas. <i>ICES Journal of Marine Science</i> , <b>2007</b> , 64, 1161-1172	2.7	21
68	Late Pleistocene to Holocene marine transgression and thermohaline control on sediment transport in the western Magellanes fjord system of Chile (53°S). <i>Quaternary International</i> , <b>2007</b> , 161, 90-107	2	33

67	The influence of the pycnocline and cage resistance on current flow, oxygen flux and swimming behaviour of Atlantic salmon ( <i>Salmo salar</i> L.) in production cages. <i>Aquaculture</i> , <b>2007</b> , 265, 271-287	4.4	123
66	A numerical study of the tidal circulation and buoyancy effects in a Scottish fjord: Loch Torridon. <i>Journal of Geophysical Research</i> , <b>2007</b> , 112,		16
65	Trophic model of a lightly exploited cod-dominated ecosystem. <i>Ecological Modelling</i> , <b>2008</b> , 214, 95-111	3	21
64	The prevalence, density and impact of <i>Lepeophtheirus salmonis</i> (Krøyer) infestation on juvenile pink salmon ( <i>Oncorhynchus gorbuscha</i> ) from the central coast of British Columbia, Canada. <i>Fisheries Research</i> , <b>2008</b> , 91, 35-41	2.3	10
63	Buoyancy and vertical distribution of Norwegian coastal cod ( <i>Gadus morhua</i> ) eggs from different areas along the coast. <i>ICES Journal of Marine Science</i> , <b>2008</b> , 65, 1198-1202	2.7	22
62	Structural and functional connectivity of marine fishes within a semi-enclosed Newfoundland fjord. <i>Journal of Fish Biology</i> , <b>2009</b> , 75, 1393-409	1.9	7
61	Distribution, growth, and population genetics of the glacier lanternfish ( <i>Benthoosema glaciale</i> ) in Norwegian waters: Contrasting patterns in fjords and the ocean. <i>Marine Biology Research</i> , <b>2009</b> , 5, 596-604	1	11
60	Fine scale vertical displacement of <i>Phaeodactylum tricornutum</i> (Bacillariophyceae) in stratified waters: Influence of halocline and day length on buoyancy control. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>2010</b> , 384, 7-17	2.1	6
59	A simulation model of carrying capacity for mussel culture in a Norwegian fjord: Role of induced upwelling. <i>Aquaculture</i> , <b>2010</b> , 308, 20-27	4.4	32
58	Small-scale genetic structure in a marine population in relation to water circulation and egg characteristics. <i>Ecology</i> , <b>2010</b> , 91, 2918-30	4.6	51
57	The physics of mid-latitude fjords: a review. <i>Geological Society Special Publication</i> , <b>2010</b> , 344, 17-33	1.7	38
56	Retention of Coastal Cod Eggs in a Fjord Caused by Interactions between Egg Buoyancy and Circulation Pattern. <i>Marine and Coastal Fisheries</i> , <b>2011</b> , 3, 279-294	1.6	38
55	Ichthyoplankton spatial distribution and its relation with water column stratification in fjords of southern Chile (46°48'50"S) in austral spring 1996 and 2008. <i>Continental Shelf Research</i> , <b>2011</b> , 31, 293-303	2.4	26
54	Egg buoyancy variability in local populations of Atlantic cod ( <i>Gadus morhua</i> ). <i>Marine Biology</i> , <b>2012</b> , 159, 1969-1980	2.5	18
53	Accumulation, release and turnover of nutrients (C-N-P-Si) by the blue mussel <i>Mytilus edulis</i> under oligotrophic conditions. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>2012</b> , 416-417, 185-195	2.1	24
52	Importance of high resolution wind forcing on eddy activity and particle dispersion in a Norwegian fjord. <i>Estuarine, Coastal and Shelf Science</i> , <b>2012</b> , 113, 293-304	2.9	22
51	Seasonal variation in mineralization rates (C-N-P-Si) of mussel biodeposits. <i>Marine Biology</i> , <b>2012</b> , 159, 1567-1580	2.5	16
50	Dynamics of phytoplankton distribution and photosynthetic capacity in a western Norwegian fjord during coastal upwelling: Effects on optical properties. <i>Estuarine, Coastal and Shelf Science</i> , <b>2012</b> , 97, 91-103	2.9	20

49	Oceanographic response to the passage of hurricanes in Belle Bay, Newfoundland. <i>Estuarine, Coastal and Shelf Science</i> , <b>2013</b> , 133, 224-234	2.9	5
48	Seasonal variability of salinity and circulation in a silled estuarine fjord: A numerical model study. <i>Continental Shelf Research</i> , <b>2013</b> , 71, 109-126	2.4	4
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46	Artificial upwelling to stimulate growth of non-toxic algae in a habitat for mussel farming. <i>Aquaculture Research</i> , <b>2013</b> , 45, n/a-n/a	1.9	6
45	Interannual variability in the transport of fish eggs in the Kattegat and Bøesund. <i>ICES Journal of Marine Science</i> , <b>2014</b> , 71, 1706-1716	2.7	3
44	Implementation of marine spatial planning in shellfish aquaculture management: modeling studies in a Norwegian fjord. <b>2014</b> , 24, 832-43		19
43	Effects of river regulations on fjord dynamics and retention of coastal cod eggs. <i>ICES Journal of Marine Science</i> , <b>2014</b> , 71, 943-956	2.7	10
42	Dispersion of salmon lice in the Hardangerfjord. <i>Marine Biology Research</i> , <b>2014</b> , 10, 216-225	1	90
41	Internal pressure gradient errors in E-coordinate ocean models in high resolution fjord studies. <i>Ocean Modelling</i> , <b>2015</b> , 92, 42-55	3	8
40	Definition of sanitary boundaries to prevent ISAV spread between salmon farms in southern Chile based on numerical simulations of currents. <i>Estuarine, Coastal and Shelf Science</i> , <b>2015</b> , 158, 31-39	2.9	10
39	Simulated environmental transport distances of <i>Lepeophtheirus salmonis</i> in Loch Linnhe, Scotland, for informing aquaculture area management structures. <i>Journal of Fish Diseases</i> , <b>2016</b> , 39, 419-28	2.6	25
38	Impact of hatch date on early life growth and survival of Mueller's pearlside ( <i>Maurollicus muelleri</i> ) larvae and life-history consequences. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , <b>2016</b> , 73, 163-176	2.4	7
37	Seascape attributes, at different spatial scales, determine settlement and post-settlement of juvenile fish. <i>Estuarine, Coastal and Shelf Science</i> , <b>2017</b> , 185, 120-129	2.9	11
36	Linking bacterial community structure to advection and environmental impact along a coast-fjord gradient of the Sognefjord, western Norway. <i>Progress in Oceanography</i> , <b>2017</b> , 159, 13-30	3.8	10
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34	Physical oceanography work in support of aquaculture and an application of bio-physical modelling to investigate connectivity between farm management areas in Scotland. <b>2017</b> ,		
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31	Modelled salmon lice dispersion and infestation patterns in a sub-arctic fjord. <i>ICES Journal of Marine Science</i> , <b>2018</b> , 75, 1733-1747	2.7	25
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26	New validation method for hydrodynamic fjord models applied in the Hardangerfjord, Norway. <i>Estuarine, Coastal and Shelf Science</i> , <b>2020</b> , 246, 107028	2.9	5
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13	Feedbacks from Filter Feeders: Review on the Role of Mussels in Cycling and Storage of Nutrients in Oligo- Meso- and Eutrophic Cultivation Areas. <b>2019</b> , 143-177		6
12	Salmon lice dispersion in a northern Norwegian fjord system and the impact of vertical movements. <i>Aquaculture Environment Interactions</i> , <b>2016</b> , 8, 99-116	2.9	49
11	Seasonal variability in nutrient regeneration by mussel <i>Mytilus edulis</i> rope culture in oligotrophic systems. <i>Marine Ecology - Progress Series</i> , <b>2011</b> , 431, 137-149	2.6	33
10	Early life of an inshore population of West Greenlandic cod <i>Gadus morhua</i> : spatial and temporal aspects of growth and survival. <i>Marine Ecology - Progress Series</i> , <b>2016</b> , 555, 185-202	2.6	5
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8	Diet consistency but large-scale isotopic variations in a deep-sea shark: The case of the velvet belly lantern shark, <i>Etmopterus spinax</i> , in the northeastern Atlantic region and Mediterranean Sea. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , <b>2022</b> , 103708	2.5	1
7	Fish Assemblages of a Sub-Arctic Fjord Show Early Signals of Climate Change Response Contrary to the Benthic Assemblages. <i>Frontiers in Marine Science</i> , <b>2022</b> , 9,	4.5	0
6	Life History of a Deep-Water Medusa: First Records of Size, Longevity, Growth and Recruitment at Varying Ages. <i>SSRN Electronic Journal</i> ,	1	1
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