

Lars Asplin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6880887/publications.pdf>

Version: 2024-02-01

16
papers

723
citations

840119

11
h-index

996533

15
g-index

16
all docs

16
docs citations

16
times ranked

666
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of the Norwegian "National Action Plan Against Salmon Lice on Salmonids": The effect on wild salmonids. <i>Aquaculture</i> , 2005, 246, 79-92.	1.7	158
2	Dispersion of salmon lice in the Hardangerfjord. <i>Marine Biology Research</i> , 2014, 10, 216-225.	0.3	118
3	Nonlocal wind-driven fjord-coast advection and its potential effect on plankton and fish recruitment. <i>Fisheries Oceanography</i> , 1999, 8, 255-263.	0.9	90
4	Near- and far-field dispersal modelling of organic waste from Atlantic salmon aquaculture in fjord systems. <i>ICES Journal of Marine Science</i> , 2016, 73, 2408-2419.	1.2	66
5	Small-scale genetic structure in a marine population in relation to water circulation and egg characteristics. <i>Ecology</i> , 2010, 91, 2918-2930.	1.5	62
6	Evaluation of a national operational salmon lice monitoring system "From physics to fish. <i>PLoS ONE</i> , 2018, 13, e0201338.	1.1	60
7	The hydrodynamic foundation for salmon lice dispersion modeling along the Norwegian coast. <i>Ocean Dynamics</i> , 2020, 70, 1151-1167.	0.9	46
8	Modelled salmon lice dispersion and infestation patterns in a sub-arctic fjord. <i>ICES Journal of Marine Science</i> , 2018, 75, 1733-1747.	1.2	36
9	Predicting the effectiveness of depth-based technologies to prevent salmon lice infection using a dispersal model. <i>Preventive Veterinary Medicine</i> , 2016, 129, 48-57.	0.7	28
10	Linking bacterial community structure to advection and environmental impact along a coast-fjord gradient of the Sognefjord, western Norway. <i>Progress in Oceanography</i> , 2017, 159, 13-30.	1.5	18
11	New validation method for hydrodynamic fjord models applied in the Hardangerfjord, Norway. <i>Estuarine, Coastal and Shelf Science</i> , 2020, 246, 107028.	0.9	18
12	Impact of hatch date on early life growth and survival of Mueller's pearlside (<i>Maurolicus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30 Sciences, 2016, 73, 163-176.	0.7	9
13	Currents on the northern shelf of the Yellow Sea. <i>Regional Studies in Marine Science</i> , 2019, 32, 100821.	0.4	6
14	Going With the Flow " Population Genetics of the Kelp <i>Saccharina latissima</i> (Phaeophyceae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 22	1.2	4
15	Summertime M2 Internal Tides in the Northern Yellow Sea. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	3
16	Spatial variability of environmental conditions in fjords and the importance for aquaculture. , 2013, , .		1