

Anne Berit Skiftesvik

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6106341/publications.pdf>

Version: 2024-02-01

71
papers

1,503
citations

394286

19
h-index

377752

34
g-index

71
all docs

71
docs citations

71
times ranked

1532
citing authors

#	ARTICLE	IF	CITATIONS
1	A unifying hypothesis for the spawning migrations of temperate anguillid eels. <i>Fish and Fisheries</i> , 2022, 23, 358-375.	2.7	17
2	Photo-enhanced toxicity of crude oil on early developmental stages of Atlantic cod (<i>Gadus morhua</i>). <i>Science of the Total Environment</i> , 2022, 807, 150697.	3.9	8
3	Magnetic fields generated by the DC cables of offshore wind farms have no effect on spatial distribution or swimming behavior of lesser sandeel larvae (<i>Ammodytes marinus</i>). <i>Marine Environmental Research</i> , 2022, 176, 105609.	1.1	6
4	Goldsinny wrasse (<i>Ctenolabrus rupestris</i>) have a sex-dependent magnetic compass for maintaining site fidelity. <i>Fisheries Oceanography</i> , 2022, 31, 164-171.	0.9	2
5	The lunar compass of European glass eels (<i>Anguilla anguilla</i>) increases the probability that they recruit to North Sea coasts. <i>Fisheries Oceanography</i> , 2021, 30, 315-330.	0.9	13
6	Feeding habitat and silvering stage affect lipid content and fatty acid composition of European eel <i>Anguilla anguilla</i> tissues. <i>Journal of Fish Biology</i> , 2021, 99, 1110-1124.	0.7	8
7	Movement patterns of temperate wrasses (<i>Labridae</i>) within a small marine protected area. <i>Journal of Fish Biology</i> , 2021, 99, 1513-1518.	0.7	6
8	Gene expression and epigenetic responses of the marine Cladoceran, <i>Evadne nordmanni</i> , and the copepod, <i>Acartia clausi</i> , to elevated CO ₂ . <i>Ecology and Evolution</i> , 2021, 11, 16776-16785.	0.8	6
9	Effects of Exposure to Low Concentrations of Oil on the Expression of Cytochrome P4501a and Routine Swimming Speed of Atlantic Haddock (<i>Melanogrammus aeglefinus</i>) Larvae In Situ. <i>Environmental Science & Technology</i> , 2020, 54, 13879-13887.	4.6	11
10	Pragmatic animal welfare is independent of feelings. <i>Science</i> , 2020, 370, 180-180.	6.0	1
11	Mind the Depth: The Vertical Dimension of a Small-scale Coastal Fishery Shapes Selection on Species, Size, and Sex in Wrasses. <i>Marine and Coastal Fisheries</i> , 2020, 12, 404-422.	0.6	9
12	Orientation behavior and swimming speed of Atlantic herring larvae (<i>Clupea harengus</i>) in situ and in laboratory exposures to rotated artificial magnetic fields. <i>Journal of Experimental Marine Biology and Ecology</i> , 2020, 526, 151358.	0.7	10
13	Welfare of aquatic animals: where things are, where they are going, and what it means for research, aquaculture, recreational angling, and commercial fishing. <i>ICES Journal of Marine Science</i> , 2019, 76, 82-92.	1.2	70
14	Glass eels (<i>Anguilla anguilla</i>) imprint the magnetic direction of tidal currents from their juvenile estuaries. <i>Communications Biology</i> , 2019, 2, 366.	2.0	23
15	The relationship between the moon cycle and the orientation of glass eels (<i>Anguilla anguilla</i>) at sea. <i>Royal Society Open Science</i> , 2019, 6, 190812.	1.1	13
16	Airgun blasts used in marine seismic surveys have limited effects on mortality, and no sublethal effects on behaviour or gene expression, in the copepod <i>Calanus finmarchicus</i> . <i>ICES Journal of Marine Science</i> , 2019, 76, 2033-2044.	1.2	18
17	Atlantic Haddock (<i>Melanogrammus aeglefinus</i>) Larvae Have a Magnetic Compass that Guides Their Orientation. <i>iScience</i> , 2019, 19, 1173-1178.	1.9	18
18	Silencing of ionotropic receptor 25a decreases chemosensory activity in the salmon louse <i>Lepeophtheirus salmonis</i> during the infective stage. <i>Gene</i> , 2019, 697, 35-39.	1.0	9

#	ARTICLE	IF	CITATIONS
19	The effects of hydrogen peroxide on mortality, escape response, and oxygen consumption of <i>Calanus</i> spp.. <i>Facets</i> , 2019, 4, 626-637.	1.1	15
20	The planktonic stages of the salmon louse (<i>Lepeophtheirus salmonis</i>) are tolerant of end-of-century CO ₂ concentrations. <i>PeerJ</i> , 2019, 7, e7810.	0.9	11
21	Behavioural responses of infective stage copepodids of the salmon louse (<i>Lepeophtheirus salmonis</i>). <i>Tj ETQq1.1 0.784314 rgBT / Overlock 10 Tf 50 142 22</i>	0.9	15
22	The Atlantic salmon (<i>Salmo salar</i>) antimicrobial peptide cathelicidin-2 is a molecular host-associated cue for the salmon louse (<i>Lepeophtheirus salmonis</i>). <i>Scientific Reports</i> , 2018, 8, 13738.	1.6	13
23	Exposure to teflubenzuron negatively impacts exploratory behavior, learning and activity of juvenile European lobster (<i>Homarus gammarus</i>). <i>Ecotoxicology and Environmental Safety</i> , 2018, 160, 216-221.	2.9	14
24	Problems with equating thermal preference with "emotional fever" and sentience: comment on "Fish can show emotional fever: stress-induced hyperthermia in zebrafish" by Rey et al. (2015). <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20160681.	1.2	6
25	Sex- and size-selective harvesting of corkwing wrasse (<i>Symphodus melops</i>) a cleaner fish used in salmonid aquaculture. <i>ICES Journal of Marine Science</i> , 2017, 74, 660-669.	1.2	19
26	Glass eels (<i>Anguilla anguilla</i>) have a magnetic compass linked to the tidal cycle. <i>Science Advances</i> , 2017, 3, e1602007.	4.7	61
27	Whether European eel leptocephali use the Earth's magnetic field to guide their migration remains an open question. <i>Current Biology</i> , 2017, 27, R998-R1000.	1.8	5
28	Responses of larval zebrafish to low pH immersion assay. Comment on Lopez-Luna et al.. <i>Journal of Experimental Biology</i> , 2017, 220, 3191-3192.	0.8	9
29	Stress is not pain. Comment on Elwood and Adams (2015) "Electric shock causes physiological stress responses in shore crabs, consistent with prediction of pain". <i>Biology Letters</i> , 2016, 12, 20151006.	1.0	15
30	End of the century CO ₂ concentrations do not have a negative effect on vital rates of <i>Calanus finmarchicus</i> , an ecologically critical planktonic species in North Atlantic ecosystems. <i>ICES Journal of Marine Science</i> , 2016, 73, 937-950.	1.2	34
31	Is the ballan wrasse (<i>Labrus bergylta</i>) two species? Genetic analysis reveals within-species divergence associated with plain and spotted morphotype frequencies. <i>Integrative Zoology</i> , 2016, 11, 162-172.	1.3	16
32	Fishmeal quality and ethoxyquin effects on the weaning performance of ballan wrasse (<i>Labrus</i>). <i>Tj ETQq0 0 0 rgBT / Overlock 10 Tf 50 142 22</i>	1.1	8
33	Male-biased sexual size dimorphism in the nest building corkwing wrasse (<i>Symphodus melops</i>): implications for a size regulated fishery. <i>ICES Journal of Marine Science</i> , 2016, 73, 2586-2594.	1.2	29
34	Marine raw material choice, quality and weaning performance of Ballan wrasse (<i>Labrus</i>). <i>Tj ETQq0 0 0 rgBT / Overlock 10 Tf 50 142 22</i>	1.1	13
35	The swimming kinematics and foraging behavior of larval Atlantic herring (<i>Clupea harengus</i> L.) are unaffected by elevated pCO ₂ . <i>Journal of Experimental Marine Biology and Ecology</i> , 2015, 466, 42-48.	0.7	31
36	Distribution and habitat preferences of five species of wrasse (Family Labridae) in a Norwegian fjord. <i>ICES Journal of Marine Science</i> , 2015, 72, 890-899.	1.2	34

#	ARTICLE	IF	CITATIONS
37	Infection of the planktonic copepod <i>Calanus finmarchicus</i> by the parasitic dinoflagellate, <i>Blastodinium</i> spp: effects on grazing, respiration, fecundity and fecal pellet production. <i>Journal of Plankton Research</i> , 2015, 37, 211-220.	0.8	16
38	The early life history of fish—there is still a lot of work to do!. <i>ICES Journal of Marine Science</i> , 2014, 71, 907-908.	1.2	3
39	Wrasse (Labridae) as cleaner fish in salmonid aquaculture – The Hardangerfjord as a case study. <i>Marine Biology Research</i> , 2014, 10, 289-300.	0.3	66
40	Isolation and characterization of twenty microsatellite loci for the ballan wrasse, <i>Labrus bergylta</i> . <i>Conservation Genetics Resources</i> , 2014, 6, 425-428.	0.4	6
41	The proteome of Atlantic herring (<i>Clupea harengus</i> L.) larvae is resistant to elevated pCO ₂ . <i>Marine Pollution Bulletin</i> , 2014, 86, 154-160.	2.3	18
42	Sub-lethal exposure to ultraviolet radiation reduces prey consumption by Atlantic cod larvae (<i>Gadus morhua</i>). <i>Journal of Experimental Marine Biology and Ecology</i> , 2014, 467, 10-19.	0.7	10
43	The swimming kinematics of larval Atlantic cod, <i>Gadus morhua</i> L., are resilient to elevated seawater pCO ₂ . <i>Marine Biology</i> , 2013, 160, 1963-1972.	0.7	56
44	Delousing of Atlantic salmon (<i>Salmo salar</i>) by cultured vs. wild ballan wrasse (<i>Labrus bergylta</i>). <i>Aquaculture</i> , 2013, 402-403, 113-118.	1.7	103
45	Magnetic Compass Orientation in the European Eel. <i>PLoS ONE</i> , 2013, 8, e59212.	1.1	53
46	UVB Radiation Variably Affects n-3 Fatty Acids but Elevated Temperature Reduces n-3 Fatty Acids in Juvenile Atlantic Salmon (<i>Salmo salar</i>). <i>Lipids</i> , 2012, 47, 1181-1192.	0.7	18
47	Light Primes the Escape Response of the Calanoid Copepod, <i>Calanus finmarchicus</i> . <i>PLoS ONE</i> , 2012, 7, e39594.	1.1	15
48	Effect of Sub-Lethal Exposure to Ultraviolet Radiation on the Escape Performance of Atlantic Cod Larvae (<i>Gadus morhua</i>). <i>PLoS ONE</i> , 2012, 7, e35554.	1.1	22
49	Early ontogeny of the Atlantic halibut <i>Hippoglossus hippoglossus</i> head. <i>Journal of Fish Biology</i> , 2011, 78, 1035-1053.	0.7	10
50	Fine-scale observations of the predatory behaviour of the carnivorous copepod <i>Paraeuchaeta norvegica</i> and the escape responses of their ichthyoplankton prey, Atlantic cod (<i>Gadus morhua</i>). <i>Marine Biology</i> , 2011, 158, 2653-2660.	0.7	12
51	Grazing Rates of <i>Calanus finmarchicus</i> on <i>Thalassiosira weissflogii</i> Cultured under Different Levels of Ultraviolet Radiation. <i>PLoS ONE</i> , 2011, 6, e26333.	1.1	9
52	Welfare of aquatic organisms: Is there some faith-based HARKing going on here?. <i>Diseases of Aquatic Organisms</i> , 2011, 94, 255-257.	0.5	13
53	The three-dimensional prey field of the northern krill, <i>Meganctiphanes norvegica</i> , and the escape responses of their copepod prey. <i>Marine Biology</i> , 2010, 157, 1251-1258.	0.7	17
54	The reproductive cycle of female Ballan wrasse (<i>Labrus bergylta</i>) in high latitude, temperate waters. <i>Journal of Fish Biology</i> , 2010, 77, 494-511.	0.7	22

#	ARTICLE	IF	CITATIONS
55	Effects of UV Radiation and Diet on Polyunsaturated Fatty Acids in the Skin, Ocular Tissue and Dorsal Muscle of Atlantic Salmon (<i>Salmo salar</i>) Held in Outdoor Rearing Tanks. <i>Photochemistry and Photobiology</i> , 2010, 86, 909-919.	1.3	13
56	Effects of UV Radiation and Diet on Polyunsaturated Fatty Acids in the Skin, Ocular Tissue and Dorsal Muscle of Atlantic Salmon (<i>Salmo salar</i>) Held in Outdoor Rearing Tanks. <i>Photochemistry and Photobiology</i> , 2010, 86, 909-919.	1.3	5
57	Moral, ethical and scientific aspects of welfare in aquatic organisms. <i>Diseases of Aquatic Organisms</i> , 2007, 75, 85-85.	0.5	8
58	The relationship between ultraviolet and polarized light and growth rate in the early larval stages of turbot (<i>Scophthalmus maximus</i>), Atlantic cod (<i>Gadus morhua</i>) and Atlantic herring (<i>Clupea harengus</i>) reared in intensive culture conditions. <i>Aquaculture</i> , 2006, 256, 296-301.	1.7	9
59	Larval development in European hake (<i>Merluccius merluccius</i> L.) reared in a semi-intensive culture system. <i>Aquaculture Research</i> , 2006, 37, 1117-1129.	0.9	38
60	Effect of turbulence on the energetics of foraging in Atlantic cod <i>Gadus morhua</i> larvae. <i>Marine Ecology - Progress Series</i> , 2004, 281, 241-257.	0.9	34
61	Large-scale rearing of Atlantic halibut, <i>Hippoglossus hippoglossus</i> L., yolk sac larvae: effects of flow rate on growth, survival and accumulation of bacteria. <i>Aquaculture Research</i> , 1998, 29, 893-898.	0.9	7
62	The effect of light on activity and growth of Atlantic halibut, <i>Hippoglossus hippoglossus</i> L., yolk-sac larvae. <i>Aquaculture Research</i> , 1998, 29, 899-911.	0.9	11
63	Experimental infection of turbot <i>Scophthalmus maximus</i> and halibut <i>Hippoglossus hippoglossus</i> yolk sac larvae with <i>Aeromonas salmonicida</i> subsp. <i>salmonicida</i> . <i>Diseases of Aquatic Organisms</i> , 1997, 29, 13-20.	0.5	35
64	Changes in Behaviour of Atlantic Halibut (<i>Hippoglossus hippoglossus</i>) and Turbot (<i>Scophthalmus maximus</i>) Yolk-Sac Larvae Induced by Bacterial Infections. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1993, 50, 2552-2557.	0.7	18
65	Changes in Behaviour at Onset of Exogenous Feeding in Marine Fish Larvae. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1992, 49, 1570-1572.	0.7	45
66	Development of eggs and yolk sac larvae of halibut (<i>Hippoglossus hippoglossus</i> L.). <i>Journal of Applied Ichthyology</i> , 1990, 6, 142-160.	0.3	69
67	Morphological and behavioural development of halibut, <i>Hippoglossus hippoglossus</i> (L.) larvae. <i>Journal of Fish Biology</i> , 1990, 37, 455-472.	0.7	103
68	A PC-aided video based system for behaviour observation of fish larvae and small aquatic invertebrates. <i>Aquacultural Engineering</i> , 1990, 9, 131-142.	1.4	9
69	Behaviour studies of cod larvae, <i>Gadus morhua</i> L.. <i>Sarsia</i> , 1987, 72, 367-368.	0.5	12
70	UV radiation changes algal stoichiometry but does not have cascading effects on a marine food chain. <i>Journal of Plankton Research</i> , 0, , fbv082.	0.8	11
71	Trophic Ecology of the European Eel (<i>Anguilla anguilla</i>) across Different Salinity Habitats Inferred from Fatty Acid and Stable Isotope Analysis. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 0, , .	0.7	11