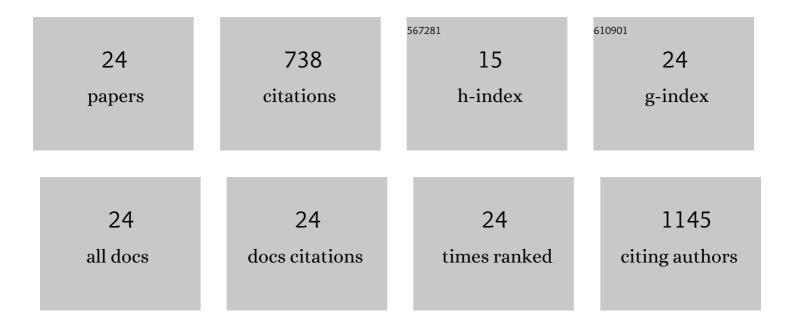
## Helena C Reinardy

List of Publications by Year in descending order

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HELENA C REINADOV

#	Article	IF	CITATIONS
1	The effects of cryogenically preserved sperm on the fertilization, embryonic development and hatching success of lumpfish C. lumpus. Aquaculture, 2022, 547, 737466.	3.5	4
2	Triploidy leads to a mismatch of smoltification biomarkers in the gill and differences in the optimal salinity for post-smolt growth in Atlantic salmon. Aquaculture, 2022, 546, 737350.	3.5	6
3	Toxicity to sea urchin embryos of crude and bunker oils weathered under ice alone and mixed with dispersant. Marine Pollution Bulletin, 2022, 175, 113345.	5.0	1
4	Reduced pH increases mortality and genotoxicity in an Arctic coastal copepod, Acartia longiremis. Aquatic Toxicology, 2021, 239, 105961.	4.0	5
5	Effects of the sea lice bath treatment pharmaceuticals hydrogen peroxide, azamethiphos and deltamethrin on egg-carrying shrimp (Pandalus borealis). Marine Environmental Research, 2020, 159, 105007.	2.5	7
6	Polycyclic aromatic hydrocarbons (PAHs) and oxy- and nitro-PAHs in ambient air of the Arctic town Longyearbyen, Svalbard. Atmospheric Chemistry and Physics, 2020, 20, 9997-10014.	4.9	35
7	Effects of Mine Tailings Exposure on Early Life Stages of Atlantic Cod. Environmental Toxicology and Chemistry, 2019, 38, 1446-1454.	4.3	8
8	The influence of Magnafloc10 on the acidic, alkaline, and electrodialytic desorption of metals from mine tailings. Journal of Environmental Management, 2018, 224, 130-139.	7.8	5
9	Response of gene expression in zebrafish exposed to pharmaceutical mixtures: Implications for environmental risk. Ecotoxicology and Environmental Safety, 2017, 142, 471-479.	6.0	29
10	Ocean acidification impacts spine integrity but not regenerative capacity of spines and tube feet in adult sea urchins. Royal Society Open Science, 2017, 4, 170140.	2.4	23
11	Induction of innate immune gene expression following methyl methanesulfonate-induced DNA damage in sea urchins. Biology Letters, 2016, 12, 20151057.	2.3	9
12	Tissue Regeneration and Biomineralization in Sea Urchins: Role of Notch Signaling and Presence of Stem Cell Markers. PLoS ONE, 2015, 10, e0133860.	2.5	45
13	Profiling DNA damage and repair capacity in sea urchin larvae and coelomocytes exposed to genotoxicants. Mutagenesis, 2015, 30, gev052.	2.6	19
14	Comparative DNA Damage and Repair in Echinoderm Coelomocytes Exposed to Genotoxicants. PLoS ONE, 2014, 9, e107815.	2.5	25
15	Acute toxicity of aromatic and non-aromatic fractions of naphthenic acids extracted from oil sands process-affected water to larval zebrafish. Chemosphere, 2013, 93, 415-420.	8.2	123
16	Changes in expression profiles of genes associated with DNA repair following induction of DNA damage in larval zebrafish Danio rerio. Mutagenesis, 2013, 28, 601-608.	2.6	19
17	Cobalt-induced genotoxicity in male zebrafish (Danio rerio), with implications for reproduction and expression of DNA repair genes. Aquatic Toxicology, 2013, 126, 224-230.	4.0	39
18	Assessment of <scp>DNA</scp> damage in sperm after repeated nonâ€invasive sampling in zebrafish <i>Danio rerio</i> . Journal of Fish Biology, 2013, 82, 1074-1081.	1.6	16

#	Article	IF	CITATIONS
19	Aromatic Naphthenic Acids in Oil Sands Process-Affected Water, Resolved by GCxGC-MS, Only Weakly Induce the Gene for Vitellogenin Production in Zebrafish ( <i>Danio rerio</i> ) Larvae. Environmental Science & Technology, 2013, 47, 6614-6620.	10.0	77
20	Dietary toxicity of single-walled carbon nanotubes and fullerenes (C <sub>60</sub> ) in rainbow trout ( <i>Oncorhynchus mykiss</i> ). Nanotoxicology, 2011, 5, 98-108.	3.0	90
21	Uptake, depuration, and radiation dose estimation in zebrafish exposed to radionuclides via aqueous or dietary routes. Science of the Total Environment, 2011, 409, 3771-3779.	8.0	23
22	Physiological consequences of "premature freshwater return―for wild sea-run brown trout ( <i>Salmo trutta</i> ) postsmolts infested with sea lice ( <i>Lepeophtheirus salmonis</i> ). Canadian Journal of Fisheries and Aquatic Sciences, 2007, 64, 1360-1369.	1.4	33
23	Physiological effects of simultaneous, abrupt seawater entry and sea lice (Lepeophtheirus salmonis) infestation of wild, sea-run brown trout (Salmo trutta) smolts. Canadian Journal of Fisheries and Aquatic Sciences, 2006, 63, 2809-2821.	1.4	63
24	Polyandry in the ectoparasitic copepod Lepeophtheirus salmonis despite complex precopulatory and postcopulatory mate-guarding. Marine Ecology - Progress Series, 2005, 303, 225-234.	1.9	34