

Exposure of pink salmon embryos to dissolved polynuc
development, prolonging vulnerability to mechanical d

Marine Environmental Research

69, 318-325

DOI: [10.1016/j.marenvres.2009.12.006](https://doi.org/10.1016/j.marenvres.2009.12.006)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Ascites, premature emergence, increased gonadal cell apoptosis, and cytochrome P4501A induction in pink salmon larvae continuously exposed to oil-contaminated gravel during development. <i>Canadian Journal of Zoology</i> , 1997, 75, 989-1007.	1.0	177
2	Review of the Exxon Valdez Oil Spill Effects on Pink Salmon in Prince William Sound, Alaska. <i>Reviews in Fisheries Science</i> , 2012, 20, 20-60.	2.1	8
3	Impact of the Deepwater Horizon Oil Spill on Bioavailable Polycyclic Aromatic Hydrocarbons in Gulf of Mexico Coastal Waters. <i>Environmental Science & Technology</i> , 2012, 46, 2033-2039.	10.0	299
4	Influence of exposure and toxicokinetics on measures of aquatic toxicity for organic contaminants: A case study review. <i>Integrated Environmental Assessment and Management</i> , 2013, 9, 196-210.	2.9	21
5	Oiling effects on pink salmon. , 2013, , 263-291.		1
6	Polycyclic Aromatic Hydrocarbons Detected in Common Loons (<i>Gavia immer</i>) Wintering off Coastal Louisiana. <i>Waterbirds</i> , 2014, 37, 85-93.	0.3	26
7	Toxicity Screening of Produced Water Extracts in a Zebrafish Embryo Assay. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2014, 77, 600-615.	2.3	21
8	Aquatic ecosystem dynamics following petroleum hydrocarbon perturbations: A review of the current state of knowledge. <i>Journal of Great Lakes Research</i> , 2014, 40, 56-72.	1.9	23
9	Developmental toxicity of PAH mixtures in fish early life stages. Part II: adverse effects in Japanese medaka. <i>Environmental Science and Pollution Research</i> , 2014, 21, 13732-13743.	5.3	59
10	Developmental toxicity of PAH mixtures in fish early life stages. Part I: adverse effects in rainbow trout. <i>Environmental Science and Pollution Research</i> , 2014, 21, 13720-13731.	5.3	42
11	Multigenerational effects of benzo[a]pyrene exposure on survival and developmental deformities in zebrafish larvae. <i>Aquatic Toxicology</i> , 2014, 148, 16-26.	4.0	115
12	PAMAM Dendrimers and Graphene: Materials for Removing Aromatic Contaminants from Water. <i>Environmental Science & Technology</i> , 2015, 49, 4490-4497.	10.0	40
13	Comparison of Diluted Bitumen (Dilbit) and Conventional Crude Oil Toxicity to Developing Zebrafish. <i>Environmental Science & Technology</i> , 2016, 50, 6091-6098.	10.0	67
14	Toxicity assessment of water-accommodated fractions from two different oils using a zebrafish (<i>Danio rerio</i>) embryo-larval bioassay with a multilevel approach. <i>Science of the Total Environment</i> , 2016, 568, 952-966.	8.0	56
15	Comparative histories of polycyclic aromatic compound accumulation in lake sediments near petroleum operations in western Canada. <i>Environmental Pollution</i> , 2017, 231, 13-21.	7.5	20
16	The toxicity of creosote-treated wood to Pacific herring embryos and characterization of polycyclic aromatic hydrocarbons near creosoted pilings in Juneau, Alaska. <i>Environmental Toxicology and Chemistry</i> , 2017, 36, 1261-1269.	4.3	6
17	Contribution of hydrophobic effect to the sorption of phenanthrene, 9-phenanthrol and 9, 10-phenanthrenequinone on carbon nanotubes. <i>Chemosphere</i> , 2017, 168, 739-747.	8.2	22
18	Combined effects of Deepwater Horizon crude oil and environmental stressors on <i>Fundulus grandis</i> embryos. <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 1916-1925.	4.3	22

#	ARTICLE	IF	CITATIONS
19	An Embryonic Field of Study: The Aquatic Fate and Toxicity of Diluted Bitumen. Bulletin of Environmental Contamination and Toxicology, 2018, 100, 8-13.	2.7	36
20	Atmospheric Benzo[a]pyrene and vanadium evidence for the presence of petroleum coke dust in the Athabasca Oil Sands Region, Alberta, Canada. Journal of Cleaner Production, 2018, 171, 592-599.	9.3	10
21	Developmental and latent effects of diluted bitumen exposure on early life stages of sockeye salmon (<i>Oncorhynchus nerka</i>). Aquatic Toxicology, 2018, 202, 6-15.	4.0	27
22	Impacts of n-alkane concentration on soil bacterial community structure and alkane monooxygenase genes abundance during bioremediation processes. Frontiers of Environmental Science and Engineering, 2018, 12, 1.	6.0	18
23	Offshore Crude Oil Disrupts Retinoid Signaling and Eye Development in Larval Atlantic Haddock. Frontiers in Marine Science, 2019, 6, .	2.5	20
24	Acute exposure to oil induces age and species-specific transcriptional responses in embryo-larval estuarine fish. Environmental Pollution, 2020, 263, 114325.	7.5	15
25	Teratogenic effects of environmentally relevant concentrations of phenanthrene on the early development of marine medaka (<i>Oryzias latipes</i>). Chemosphere, 2020, 254, 126900.	8.2	24
26	Effects of Phenanthrene Exposure on Cholesterol Homeostasis and Cardiotoxicity in Zebrafish Embryos. Environmental Toxicology and Chemistry, 2021, 40, 1586-1595.	4.3	10
27	Evaluating Threats in Multinational Marine Ecosystems: A Coast Salish First Nations and Tribal Perspective. PLoS ONE, 2015, 10, e0144861.	2.5	11
28	New insights into benzo[a]pyrene osteotoxicity in zebrafish. Ecotoxicology and Environmental Safety, 2021, 226, 112838.	6.0	6
29	Comparative toxicity of conventional and unconventional oils during rainbow trout (<i>Oncorhynchus mykiss</i>) embryos. Environmental Toxicology and Chemistry, 2019, 38, 132521.	8.2	4
30	The impact of exposure timing on embryo mortality and the partitioning of PAHs when cod eggs are exposed to dispersed and dissolved crude oil. Ecotoxicology and Environmental Safety, 2022, 229, 113100.	6.0	3
32	A rapid classification tool for deformities in Atlantic salmon (<i>Salmo salar</i>) embryos. Journal of Fish Biology, 2022, 101, 317-322.	1.6	3
33	Early developmental toxicity of Atlantic salmon exposed to conventional and unconventional oils. Ecotoxicology and Environmental Safety, 2023, 250, 114487.	6.0	3
35	Determination and comparison of freely dissolved PAHs using different types of passive samplers in freshwater. Science of the Total Environment, 2023, 892, 164802.	8.0	1
36	Field Observations of Deformed Atlantic Salmon (<i>Salmo salar</i>) Embryos Incubated in the Hyporheic Zones of Seven Cold Region Rivers. , 2024, , 17-37.		0