

# William David Halliday

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

533  
citations

687363

13  
h-index

713466

21  
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39  
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39  
docs citations

39  
times ranked

511  
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential impacts of shipping noise on marine mammals in the western Canadian Arctic. <i>Marine Pollution Bulletin</i> , 2017, 123, 73-82.	5.0	71
2	Assessing vessel slowdown for reducing auditory masking for marine mammals and fish of the western Canadian Arctic. <i>Marine Pollution Bulletin</i> , 2018, 135, 290-302.	5.0	41
3	Seasonal Patterns in Ocean Ambient Noise near Sachs Harbour, Northwest Territories + Supplementary Appendix 1 (See Article Tools). <i>Arctic</i> , 2017, 70, 239.	0.4	30
4	Vessel traffic in the Canadian Arctic: Management solutions for minimizing impacts on whales in a changing northern region. <i>Ocean and Coastal Management</i> , 2018, 160, 1-17.	4.4	27
5	Underwater noise and Arctic marine mammals: review and policy recommendations. <i>Environmental Reviews</i> , 2020, 28, 438-448.	4.5	26
6	High temperature intensifies negative density dependence of fitness in red flour beetles. <i>Ecology and Evolution</i> , 2015, 5, 1061-1067.	1.9	24
7	Tourist vessel traffic in important whale areas in the western Canadian Arctic: Risks and possible management solutions. <i>Marine Policy</i> , 2018, 97, 72-81.	3.2	24
8	Exploratory and defensive behaviours change with sex and body size in eastern garter snakes ( <i>Thamnophis sirtalis</i> ). <i>Journal of Ethology</i> , 2015, 33, 47-54.	0.8	23
9	Patch use and vigilance by sympatric lemmings in predator and competitor-driven landscapes of fear. <i>Behavioral Ecology and Sociobiology</i> , 2014, 68, 299-308.	1.4	21
10	The coastal Arctic marine soundscape near Ulukhaktok, Northwest Territories, Canada. <i>Polar Biology</i> , 2020, 43, 623-636.	1.2	19
11	Safety from predators or competitors? Interference competition leads to apparent predation risk. <i>Journal of Mammalogy</i> , 2013, 94, 1380-1392.	1.3	18
12	Potential exposure of beluga and bowhead whales to underwater noise from ship traffic in the Beaufort and Chukchi Seas. <i>Ocean and Coastal Management</i> , 2021, 204, 105473.	4.4	18
13	Bowhead whales overwinter in the Amundsen Gulf and Eastern Beaufort Sea. <i>Royal Society Open Science</i> , 2021, 8, 202268.	2.4	18
14	Differential fitness in field and forest explains density-independent habitat selection by gartersnakes. <i>Oecologia</i> , 2016, 181, 841-851.	2.0	17
15	Beluga Vocalizations Decrease in Response to Vessel Traffic in the Mackenzie River Estuary. <i>Arctic</i> , 2019, 72, 337-346.	0.4	17
16	Using western science and Inuit knowledge to model ship-source noise exposure for cetaceans (marine mammals) in Tallurutiup Imanga (Lancaster Sound), Nunavut, Canada. <i>Marine Policy</i> , 2021, 130, 104557.	3.2	16
17	Vessel risks to marine wildlife in the Tallurutiup Imanga National Marine Conservation Area and the eastern entrance to the Northwest Passage. <i>Environmental Science and Policy</i> , 2022, 127, 181-195.	4.9	14
18	Underwater sound levels in the Canadian Arctic, 2014â€“2019. <i>Marine Pollution Bulletin</i> , 2021, 168, 112437.	5.0	13

#	ARTICLE	IF	CITATIONS
19	A stringent test of the thermal coadaptation hypothesis in flour beetles. <i>Journal of Thermal Biology</i> , 2015, 52, 108-116.	2.5	11
20	Vessel noise in spatially constricted areas: Modeling acoustic footprints of large vessels in the Cabot Strait, Eastern Canada. <i>Ocean and Coastal Management</i> , 2020, 194, 105255.	4.4	10
21	Vocalizations of bearded seals ( <i>Erignathus barbatus</i> ) and their influence on the soundscape of the western Canadian Arctic. <i>Marine Mammal Science</i> , 2021, 37, 173-192.	1.8	10
22	Seasonal patterns in acoustic detections of marine mammals near Sachs Harbour, Northwest Territories. <i>Arctic Science</i> , 0, , 1-20.	2.3	8
23	The summer soundscape of a shallow-water estuary used by beluga whales in the western Canadian Arctic. <i>Arctic Science</i> , 2020, 6, 361-383.	2.3	8
24	Male Aggregation Pheromones Inhibit Ideal Free Habitat Selection in Red Flour Beetles ( <i>Tribolium</i> ) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	0.7	7
25	Male and female voles do not differ in their assessments of predation risk. <i>Ecoscience</i> , 2014, 21, 61-68.	1.4	5
26	A test of the thermal coadaptation hypothesis with ultimate measures of fitness in flour beetles. <i>Journal of Thermal Biology</i> , 2017, 69, 206-212.	2.5	5
27	Do Female Red Flour Beetles Assess both Current and Future Competition during Oviposition?. <i>Journal of Insect Behavior</i> , 2019, 32, 181-187.	0.7	4
28	Warmer temperatures promote shrub radial growth but not cover in the central Canadian Arctic. <i>Arctic, Antarctic, and Alpine Research</i> , 2020, 52, 582-595.	1.1	4
29	The sources and prevalence of anthropogenic noise in Rockfish Conservation Areas with implications for marine reserve planning. <i>Marine Pollution Bulletin</i> , 2021, 164, 112017.	5.0	4
30	Faecal corticosterone metabolite concentrations are not a good predictor of habitat suitability for common gartersnakes. , 2015, 3, cov047.		3
31	Densityâ€Dependent Foraging and Interference Competition by Common Gartersnakes are Temperature Dependent. <i>Ethology</i> , 2016, 122, 912-921.	1.1	3
32	Assessing the movements of American horseshoe crabs ( <i>Limulus polyphemus</i> ) around a marine protected area in Cape Cod, MA, USA. <i>Estuarine, Coastal and Shelf Science</i> , 2018, 210, 79-86.	2.1	3
33	Food quality influences density-dependent fitness, but not always density-dependent habitat selection, in red flour beetles (Coleoptera: Tenebrionidae). <i>Canadian Entomologist</i> , 2019, 151, 728-737.	0.8	3
34	Ringed Seal Diet and Body Condition in the Amundsen Gulf region, Eastern Beaufort Sea. <i>Arctic</i> , 2021, 74, 127-138.	0.4	3
35	Fish sounds near Sachs Harbour and Ulukhaktok in Canadaâ€™s Western Arctic. <i>Polar Biology</i> , 2020, 43, 1207-1216.	1.2	2
36	Underwater Sound Levels in the Arctic: Filling Knowledge Gaps. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL094607.	4.0	2