

Emily S Choy

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

550
citations

759233

12
h-index

713466

21
g-index

23
all docs

23
docs citations

23
times ranked

699
citing authors

#	ARTICLE	IF	CITATIONS
1	Resting costs too: the relative importance of active and resting energy expenditure in a sub-arctic seabird. <i>Journal of Experimental Biology</i> , 2022, 225, .	1.7	6
2	Potential disruption of thyroid hormones by perfluoroalkyl acids in an Arctic seabird during reproduction. <i>Environmental Pollution</i> , 2022, 305, 119181.	7.5	5
3	Biophysical indicators and Indigenous and Local Knowledge reveal climatic and ecological shifts with implications for Arctic Char fisheries. <i>Global Environmental Change</i> , 2022, 74, 102469.	7.8	15
4	Mercury, legacy and emerging POPs, and endocrine-behavioural linkages: Implications of Arctic change in a diving seabird. <i>Environmental Research</i> , 2022, 212, 113190.	7.5	13
5	Limited heat tolerance in a cold-adapted seabird: implications of a warming Arctic. <i>Journal of Experimental Biology</i> , 2021, 224, .	1.7	21
6	Limited heat tolerance in an Arctic passerine: Thermoregulatory implications for cold-specialized birds in a rapidly warming world. <i>Ecology and Evolution</i> , 2021, 11, 1609-1619.	1.9	16
7	Variation in the diet of beluga whales in response to changes in prey availability: insights on changes in the Beaufort Sea ecosystem. <i>Marine Ecology - Progress Series</i> , 2020, 647, 195-210.	1.9	36
8	Body condition impacts blood and muscle oxygen storage capacity of free-living beluga whales (<i>Delphinapterus leucas</i>). <i>Journal of Experimental Biology</i> , 2019, 222, .	1.7	14
9	A comparison of diet estimates of captive beluga whales using fatty acid mixing models with their true diets. <i>Journal of Experimental Marine Biology and Ecology</i> , 2019, 516, 132-139.	1.5	11
10	Diet and feeding observations from an unusual beluga harvest in 2014 near Ulukhaktok, Northwest Territories, Canada. <i>Arctic Science</i> , 2018, , 1-11.	2.3	13
11	A comparison of the trophic ecology of Beaufort Sea Gadidae using fatty acids and stable isotopes. <i>Polar Biology</i> , 2018, 41, 149-162.	1.2	15
12	Inter-annual variation in environmental factors affect the prey and body condition of beluga whales in the eastern Beaufort Sea. <i>Marine Ecology - Progress Series</i> , 2017, 579, 213-225.	1.9	20
13	Trophic variability of Arctic fishes in the Canadian Beaufort Sea: a fatty acids and stable isotopes approach. <i>Polar Biology</i> , 2016, 39, 1267-1282.	1.2	24
14	Lipid removal and acidification affect nitrogen and carbon stable isotope ratios of beluga whales (<i>Delphinapterus leucas</i>) and their potential prey species in the Beaufort Sea ecosystem. <i>Marine Biology</i> , 2016, 163, 1.	1.5	12
15	Latitudinal variation in ecological opportunity and intraspecific competition indicates differences in niche variability and diet specialization of Arctic marine predators. <i>Ecology and Evolution</i> , 2016, 6, 1666-1678.	1.9	56
16	Status and trends in the structure of Arctic benthic food webs. <i>Polar Research</i> , 2015, 34, 23775.	1.6	101
17	The impact of municipal wastewater effluent on field-deployed freshwater mussels in the Grand River (Ontario, Canada). <i>Environmental Toxicology and Chemistry</i> , 2014, 33, 134-143.	4.3	41
18	Examining the Health and Energetic Impacts of Climate-Induced Prey Shifts on Beluga Whales Using Community-Based Research. <i>Arctic</i> , 2014, 67, 570.	0.4	0

#	ARTICLE	IF	CITATIONS
19	Potential causes of enhanced transfer of mercury to St. Lawrence River Biota: implications for sediment management strategies at Cornwall, Ontario, Canada. <i>Hydrobiologia</i> , 2010, 647, 81-98.	2.0	25
20	An isotopic investigation of mercury accumulation in terrestrial food webs adjacent to an Arctic seabird colony. <i>Science of the Total Environment</i> , 2010, 408, 1858-1867.	8.0	45
21	Contamination of an arctic terrestrial food web with marine-derived persistent organic pollutants transported by breeding seabirds. <i>Environmental Pollution</i> , 2010, 158, 3431-3438.	7.5	37
22	Spatial and Temporal Trends of Mercury Concentrations in Young-of-the-Year Spottail Shiners (<i>Notropis hudsonius</i>) in the St. Lawrence River at Cornwall, ON. <i>Archives of Environmental Contamination and Toxicology</i> , 2008, 54, 473-481.	4.1	23