Wojciech Walkusz

List of Publications by Year
in descending order

29 papers	1,289 citations	331670 21 h-index	454955 30 g-index
30 all docs	30 docs citations	30 times ranked	1344 citing authors

#	Article	IF	Citations
1	Biological Impact of Ocean Acidification in the Canadian Arctic: Widespread Severe Pteropod Shell Dissolution in Amundsen Gulf. Frontiers in Marine Science, 2021, 8, .	2.5	14
2	Climateâ€induced changes in the suitable habitat of coldâ€water corals and commercially important deepâ€sea fishes in the North Atlantic. Global Change Biology, 2020, 26, 2181-2202.	9.5	109
3	Arctic climate change and pollution impact little auk foraging and fitness across a decade. Scientific Reports, 2019, 9, 1014.	3.3	51
4	Feeding of Greenland halibut (Reinhardtius hippoglossoides) in the Canadian Beaufort Sea. Journal of Marine Systems, 2018, 183, 32-41.	2.1	17
5	Climate warming enhances polar cod recruitment, at least transiently. Progress in Oceanography, 2017, 156, 121-129.	3.2	52
6	A new species of Monstrillopsis (Crustacea, Copepoda, Monstrilloida) from the lower Northwest Passage of the Canadian Arctic. ZooKeys, 2017, 709, 1-16.	1.1	2
7	Vertical segregation of age-0 and age-1+ polar cod (Boreogadus saida) over the annual cycle in the Canadian Beaufort Sea. Polar Biology, 2016, 39, 1023-1037.	1.2	72
8	Distribution and diet of demersal Arctic Cod, Boreogadus saida, in relation to habitat characteristics in the Canadian Beaufort Sea. Polar Biology, 2016, 39, 1087-1098.	1.2	53
9	Spatial distribution and diet of larval snailfishes (Liparis fabricii, Liparis gibbus, Liparis tunicatus) in the Canadian Beaufort Sea. Oceanologia, 2016, 58, 117-123.	2.2	4
10	Supplementary diet components of little auk chicks in two contrasting regions on the West Spitsbergen coast. Polar Biology, 2015, 38, 261-267.	1.2	11
11	Identifying trophic relationships within the high Arctic benthic community: how much can fatty acids tell?. Marine Biology, 2014, 161, 821-836.	1.5	44
12	The influence of the Mackenzie River plume on distribution and diversity of marine larval fish assemblages on the Canadian Beaufort Shelf. Journal of Marine Systems, 2013, 127, 36-45.	2.1	15
13	Vertical distribution of mesozooplankton in the coastal Canadian Beaufort Sea in summer. Journal of Marine Systems, 2013, 127, 26-35.	2.1	14
14	Distribution and diet of the bottom dwelling Arctic cod in the Canadian Beaufort Sea. Journal of Marine Systems, 2013, 127, 65-75.	2.1	37
15	Composition, biomass and energetic content of biota in the vicinity of feeding bowhead whales (Balaena mysticetus) in the Cape Bathurst upwelling region (south eastern Beaufort Sea). Deep-Sea Research Part I: Oceanographic Research Papers, 2012, 69, 25-35.	1.4	47
16	The shallow benthic food web structure in the high Arctic does not follow seasonal changes in the surrounding environment. Estuarine, Coastal and Shelf Science, 2012, 114, 183-191.	2.1	63
17	Interannual changes in zooplankton on the West Spitsbergen Shelf in relation to hydrography and their consequences for the diet of planktivorous seabirds. ICES Journal of Marine Science, 2012, 69, 890-901.	2.5	73
18	Divergent diving behavior during short and long trips of a bimodal forager, the little auk Alle alle. Journal of Avian Biology, 2012, 43, 215-226.	1.2	23

#	Article	IF	Citations
19	Distribution and diet of larval and juvenile Arctic cod (Boreogadus saida) in the shallow Canadian Beaufort Sea. Journal of Marine Systems, 2011, 84, 78-84.	2.1	32
20	Stomach contents of bowhead whales (Balaena mysticetus) from four locations in the Canadian Arctic. Polar Biology, 2011, 34, 615-620.	1.2	20
21	Shallow winter and summer macrofauna in a high Arctic fjord (79Â° N, Spitsbergen). Marine Biodiversity, 2011, 41, 425-439.	1.0	21
22	Distribution, diversity and biomass of summer zooplankton from the coastal Canadian Beaufort Sea. Polar Biology, 2010, 33, 321-335.	1.2	40
23	The impact of different hydrographic conditions and zooplankton communities on provisioning Little Auks along the West coast of Spitsbergen. Progress in Oceanography, 2010, 87, 72-82.	3.2	89
24	Foraging strategy of little auks under divergent conditions on feeding grounds. Polar Research, 2010, 29, 22-29.	1.6	25
25	Comparison of productivity and phytoplankton in a warm (Kongsfjorden) and a cold (Hornsund) Spitsbergen fjord in mid-summer 2002. Polar Biology, 2009, 32, 549-559.	1.2	142
26	Estimating prey capture rates of a planktivorous seabird, the little auk (Alle alle), using diet, diving behaviour, and energy consumption. Polar Biology, 2009, 32, 785-796.	1.2	52
27	Seasonal and spatial changes in the zooplankton community of Kongsfjorden, Svalbard. Polar Research, 2009, 28, 254-281.	1.6	91
28	Response of Dovekie to Changes in Food Availability. Waterbirds, 2007, 30, 421-428.	0.3	45
29	Differences in food delivered to chicks by males and females of little auks (Alle alle) on South Spitsbergen. Journal Fur Ornithologie, 2006, 147, 543-548.	1.2	29