

# Carolina Giraldo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7313837/publications.pdf>

Version: 2024-02-01

20  
papers

387  
citations

840728

11  
h-index

794568

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

574  
citing authors

#	ARTICLE	IF	CITATIONS
1	Underestimation of chemical contamination in marine fish muscle tissue can be reduced by considering variable wet:dry weight ratios. <i>Marine Pollution Bulletin</i> , 2017, 123, 279-285.	5.0	52
2	Depth gradient in the resource use of a fish community from a semi-enclosed sea. <i>Limnology and Oceanography</i> , 2017, 62, 2213-2226.	3.1	47
3	Isotopic niches of fishes in coastal, neritic and oceanic waters off Adálie land, Antarctica. <i>Polar Science</i> , 2011, 5, 286-297.	1.2	45
4	Ontogenetic changes in the feeding ecology of the early life stages of the Antarctic silverfish ( <i>Pleuragramma antarcticum</i> ) documented by stable isotopes and diet analysis in the Dumont d'Urville Sea (East Antarctica). <i>Polar Science</i> , 2011, 5, 252-263.	1.2	32
5	State of art and best practices for fatty acid analysis in aquatic sciences. <i>ICES Journal of Marine Science</i> , 2020, 77, 2375-2395.	2.5	32
6	Spatial distribution and inter-annual variations in the size frequency distribution and abundances of <i>Pleuragramma antarcticum</i> larvae in the Dumont d'Urville Sea from 2004 to 2010. <i>Polar Science</i> , 2011, 5, 225-238.	1.2	30
7	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
8	Are food web structures well represented in isotopic spaces?. <i>Functional Ecology</i> , 2017, 31, 1975-1984.	3.6	20
9	Feeding of Greenland halibut ( <i>Reinhardtius hippoglossoides</i> ) in the Canadian Beaufort Sea. <i>Journal of Marine Systems</i> , 2018, 183, 32-41.	2.1	17
10	Lipid components as a measure of nutritional condition in fish larvae ( <i>Pleuragramma antarcticum</i> ) in East Antarctica. <i>Marine Biology</i> , 2013, 160, 877-887.	1.5	13
11	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
12	Ontogenetic shift in the energy allocation strategy and physiological condition of larval plaice ( <i>Pleuronectes platessa</i> ). <i>PLoS ONE</i> , 2019, 14, e0222261.	2.5	12
13	Plasticity of trophic interactions in fish assemblages results in temporal stability of benthic-pelagic couplings. <i>Marine Environmental Research</i> , 2021, 170, 105412.	2.5	12
14	Lipid dynamics and trophic patterns in <i>Pleuragramma antarctica</i> life stages. <i>Antarctic Science</i> , 2015, 27, 429-438.	0.9	11
15	Lipid dynamics in early life stages of the icefish <i>Chionodraco hamatus</i> in the Dumont d'Urville Sea (East Antarctica). <i>Polar Biology</i> , 2017, 40, 313-320.	1.2	7
16	The Canadian Beaufort Shelf trophic structure: evaluating an ecosystem modelling approach by comparison with observed stable isotopic structure. <i>Arctic Science</i> , 0, , .	2.3	5
17	Inferences to estimate consumer's diet using stable isotopes: Insights from a dynamic mixing model. <i>PLoS ONE</i> , 2022, 17, e0263454.	2.5	5
18	Trophic Ecology of Early Developmental Stages of Antarctic Silverfish. <i>Advances in Polar Ecology</i> , 2017, , 113-130.	1.3	4

#	ARTICLE	IF	CITATIONS
19	Maturation of the digestive system of Downs herring larvae ( <i>Clupea harengus</i> , Linnaeus, 1758): identification of critical periods through ontogeny. <i>Marine Biology</i> , 2021, 168, 1.	1.5	4
20	A meta-collection of nitrogen stable isotope data measured in Arctic marine organisms from the Canadian Beaufort Sea, 1983–2013. <i>BMC Research Notes</i> , 2021, 14, 347.	1.4	2