

# Pierre Cresson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4064324/publications.pdf>

Version: 2024-02-01

26  
papers

861  
citations

516215

16  
h-index

552369

26  
g-index

26  
all docs

26  
docs citations

26  
times ranked

1127  
citing authors

#	ARTICLE	IF	CITATIONS
1	A global perspective on the trophic geography of sharks. <i>Nature Ecology and Evolution</i> , 2018, 2, 299-305.	3.4	95
2	Artificial reefs do increase secondary biomass production: mechanisms evidenced by stable isotopes. <i>Marine Ecology - Progress Series</i> , 2014, 509, 15-26.	0.9	91
3	Contrasting perception of fish trophic level from stomach content and stable isotope analyses: A Mediterranean artificial reef experience. <i>Journal of Experimental Marine Biology and Ecology</i> , 2014, 452, 54-62.	0.7	83
4	Spatio-temporal variation of suspended and sedimentary organic matter quality in the Bay of Marseilles (NW Mediterranean) assessed by biochemical and isotopic analyses. <i>Marine Pollution Bulletin</i> , 2012, 64, 1112-1121.	2.3	64
5	Oligotrophy as a major driver of mercury bioaccumulation in medium-to high-trophic level consumers: A marine ecosystem-comparative study. <i>Environmental Pollution</i> , 2018, 233, 844-854.	3.7	62
6	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.	2.3	52
7	Depth gradient in the resource use of a fish community from a semi-enclosed sea. <i>Limnology and Oceanography</i> , 2017, 62, 2213-2226.	1.6	47
8	Mercury in organisms from the Northwestern Mediterranean slope: Importance of food sources. <i>Science of the Total Environment</i> , 2014, 497-498, 229-238.	3.9	46
9	Functional traits unravel temporal changes in fish biomass production on artificial reefs. <i>Marine Environmental Research</i> , 2019, 145, 137-146.	1.1	38
10	Primary production and depth drive different trophic structure and functioning of fish assemblages in French marine ecosystems. <i>Progress in Oceanography</i> , 2020, 186, 102343.	1.5	37
11	Identifying carbon sources and trophic position of coral reef fishes using diet and stable isotope ( $\delta^{15}N$ ) Tj ETQq1 10,784314,rgBT /Ove	0.9	34
12	Are red mullet efficient as bio-indicators of mercury contamination? A case study from the French Mediterranean. <i>Marine Pollution Bulletin</i> , 2015, 91, 191-199.	2.3	29
13	Trace metal concentrations in the muscle of seven marine species: Comparison between the Gulf of Lions (North-West Mediterranean Sea) and the Bay of Biscay (North-East Atlantic Ocean). <i>Marine Pollution Bulletin</i> , 2018, 135, 9-16.	2.3	28
14	A multitracer approach to assess the spatial contamination pattern of hake ( <i>Merluccius merluccius</i> ) in the French Mediterranean. <i>Science of the Total Environment</i> , 2015, 532, 184-194.	3.9	25
15	Trace element contamination in fish impacted by bauxite red mud disposal in the Cassidaigne canyon (NW French Mediterranean). <i>Science of the Total Environment</i> , 2019, 690, 16-26.	3.9	23
16	Feeding strategies of co-occurring suspension feeders in an oligotrophic environment. <i>Food Webs</i> , 2016, 6, 19-28.	0.5	22
17	Emergence of negative trophic level-size relationships from a size-based, individual-based multispecies fish model. <i>Ecological Modelling</i> , 2019, 410, 108800.	1.2	17
18	Variability of PCB burden in 5 fish and sharks species of the French Mediterranean continental slope. <i>Environmental Pollution</i> , 2016, 212, 374-381.	3.7	14

#	ARTICLE	IF	CITATIONS
19	Differential micropollutants bioaccumulation in European hake and their parasites <i>Anisakis</i> sp.. <i>Environmental Pollution</i> , 2020, 265, 115021.	3.7	13
20	Plasticity of trophic interactions in fish assemblages results in temporal stability of benthic-pelagic couplings. <i>Marine Environmental Research</i> , 2021, 170, 105412.	1.1	12
21	Seasonal and ontogenetic variation of whiting diet in the Eastern English Channel and the Southern North Sea. <i>PLoS ONE</i> , 2020, 15, e0239436.	1.1	9
22	Distribution of mercury species in different tissues and trophic levels of commonly consumed fish species from the south Bay of Biscay (France). <i>Marine Pollution Bulletin</i> , 2021, 166, 112172.	2.3	6
23	Contribution of Estuarine and Coastal Habitats Within Nursery to the Diets of Juvenile Fish in Spring and Autumn. <i>Estuaries and Coasts</i> , 2021, 44, 1100-1117.	1.0	5
24	Food web structure in relation to environmental drivers across a continental shelf ecosystem. <i>Limnology and Oceanography</i> , 2021, 66, 2563-2582.	1.6	5
25	Seasonal and plant-part isotopic and biochemical variation in <i>Posidonia oceanica</i> . <i>Mediterranean Marine Science</i> , 2019, 20, 357.	0.6	3
26	Lost in the North: The first record of <i>Diretmichthys parini</i> (Post and Quã©ro, 1981) in the northern North Sea. <i>Marine Pollution Bulletin</i> , 2017, 115, 439-443.	2.3	1