

Ilse C Van Opzeeland

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1614399/publications.pdf>

Version: 2024-02-01

18
papers

1,466
citations

687363

13
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

1728
citing authors

#	ARTICLE	IF	CITATIONS
1	A noisy spring: the impact of globally rising underwater sound levels on fish. <i>Trends in Ecology and Evolution</i> , 2010, 25, 419-427.	8.7	718
2	The soundscape of the Anthropocene ocean. <i>Science</i> , 2021, 371, .	12.6	376
3	Predictive habitat modelling of humpback (<i>Megaptera novaeangliae</i>) and Antarctic minke (<i>Balaenoptera</i>) Tj ETQq1 1 0.784314 rgBT / Part I: Oceanographic Research Papers, 2014, 91, 101-114.	1.4	59
4	Calling in the Cold: Pervasive Acoustic Presence of Humpback Whales (<i>Megaptera novaeangliae</i>) in Antarctic Coastal Waters. <i>PLoS ONE</i> , 2013, 8, e73007.	2.5	53
5	The influence of sea ice, wind speed and marine mammals on Southern Ocean ambient sound. <i>Royal Society Open Science</i> , 2017, 4, 160370.	2.4	41
6	Effects of subsampling of passive acoustic recordings on acoustic metrics. <i>Journal of the Acoustical Society of America</i> , 2015, 138, 267-278.	1.1	36
7	Sounding the Call for a Global Library of Underwater Biological Sounds. <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	2.2	28
8	Visual and passive acoustic observations of blue whale trios from two distinct populations. <i>Marine Mammal Science</i> , 2020, 36, 365-374.	1.8	23
9	Multi-year presence of humpback whales in the Atlantic sector of the Southern Ocean but not during El Niño. <i>Communications Biology</i> , 2021, 4, 790.	4.4	20
10	On the reliability of acoustic annotations and automatic detections of Antarctic blue whale calls under different acoustic conditions. <i>Journal of the Acoustical Society of America</i> , 2018, 144, 740-754.	1.1	18
11	Frozen verses: Antarctic minke whales (<i>Balaenoptera bonaerensis</i>) call predominantly during austral winter. <i>Royal Society Open Science</i> , 2020, 7, 192112.	2.4	18
12	Using acoustic metrics to characterize underwater acoustic biodiversity in the Southern Ocean. <i>Remote Sensing in Ecology and Conservation</i> , 2020, 6, 262-273.	4.3	15
13	Static species distribution models in the marine realm: The case of baleen whales in the Southern Ocean. <i>Diversity and Distributions</i> , 2021, 27, 1536-1552.	4.1	15
14	Large-scale spatial variabilities in the humpback whale acoustic presence in the Atlantic sector of the Southern Ocean. <i>Royal Society Open Science</i> , 2020, 7, 201347.	2.4	15
15	Seasonal and diel cycles of fin whale acoustic occurrence near Elephant Island, Antarctica. <i>Royal Society Open Science</i> , 2021, 8, 201142.	2.4	14
16	Dynamic Species Distribution Models in the Marine Realm: Predicting Year-Round Habitat Suitability of Baleen Whales in the Southern Ocean. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	9
17	Importance of Underwater Sounds for Migration of Fish and Aquatic Mammals. <i>Advances in Experimental Medicine and Biology</i> , 2012, 730, 357-359.	1.6	5
18	Passive acoustic monitoring reveals year-round marine mammal community composition off Tasilaq, Southeast Greenland. <i>Journal of the Acoustical Society of America</i> , 2022, 151, 1380-1392.	1.1	3