Cornelia Jaspers

List of Publications by Year
in descending order

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37	976	516681 16	477281 29
papers	citations	h-index	g-index

43	43	43	1448
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Distribution and biomass of gelatinous zooplankton in relation to an oxygen minimum zone and a shallow seamount in the Eastern Tropical North Atlantic Ocean. Marine Environmental Research, 2022, 175, 105566.	2.5	2
2	Diversity and Physiological Tolerance of Native and Invasive Jellyfish/Ctenophores along the Extreme Salinity Gradient of the Baltic Sea. Diversity, 2021, 13, 57.	1.7	7
3	Invasion genomics uncover contrasting scenarios of genetic diversity in a widespread marine invader. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	15
4	Advancing Our Functional Understanding of Hostâ€“Microbiota Interactions: A Need for New Types of Studies. BioEssays, 2020, 42, 1900211.	2.5	5
5	Cultivable microbiota associated with Aurelia aurita and Mnemiopsis leidyi. MicrobiologyOpen, 2020, 9, e1094.	3.0	10
6	Differences in the microbiota of native and non-indigenous gelatinous zooplankton organisms in a low saline environment. Science of the Total Environment, 2020, 734, 139471.	8.0	9
7	Microbiota Differences of the Comb Jelly Mnemiopsis leidyi in Native and Invasive Sub-Populations. Frontiers in Marine Science, 2019, 6, .	2.5	8
8	Biodiversity of gelatinous macrozooplankton: Quantitative assessment of data and distribution patterns in the southern and central North Sea during August 2018. Data in Brief, 2019, 25, 104186.	1.0	2
9	Comparative analysis of amplicon and metagenomic sequencing methods reveals key features in the evolution of animal metaorganisms. Microbiome, 2019, 7, 133.	11.1	141
10	Eukaryotic and cyanobacterial communities associated with marine snow particles in the oligotrophic Sargasso Sea. Scientific Reports, 2019, 9, 8891.	3.3	20
11	Resolving structure and function of metaorganisms through a holistic framework combining reductionist and integrative approaches. Zoology, 2019, 133, 81-87.	1.2	53
12	Functions of the Microbiota for the Physiology of Animal Metaorganisms. Journal of Innate Immunity, 2019, 11, 393-404.	3.8	56
13	A gloomy future for light-bellied brent geese in TusenÃ¸yane, Svalbard, under a changing predator regime. Polar Research, 2019, 38, .	1.6	4
14	Resilience in moving water: Effects of turbulence on the predatory impact of the lobate ctenophore Mnemiopsis leidyi. Limnology and Oceanography, 2018, 63, 445-458.	3.1	13
15	Selection for lifeâ€history traits to maximize population growth in an invasive marine species. Global Change Biology, 2018, 24, 1164-1174.	9.5	24
16	Ocean current connectivity propelling the secondary spread of a marine invasive comb jelly across western Eurasia. Global Ecology and Biogeography, 2018, 27, 814-827.	5.8	38
17	Vertical structure of plankton communities in areas of European eel larvae distribution in the Sargasso Sea. Journal of Plankton Research, 2018, 40, 362-375.	1.8	14
18	First record of the non-indigenous jellyfish Blackfordia virginica (Mayer, 1910) in the Baltic Sea. Helgoland Marine Research, 2018, 72, .	1.3	9

#	Article	IF	Citations
19	Gelatinous plankton is important in the diet of European eel (Anguilla anguilla) larvae in the Sargasso Sea. Scientific Reports, 2018, 8, 6156.	3.3	42
20	Food availability drives plastic self-repair response in a basal metazoan- case study on the ctenophore Mnemiopsis leidyi A. Agassiz 1865. Scientific Reports, 2017, 7, 16419.	3.3	9
21	Establishment of a taxonomic and molecular reference collection to support the identification of species regulated by the Western Australian Prevention List for Introduced Marine Pests. Management of Biological Invasions, 2017, 8, 215-225.	1.2	12
22	Elevating the predatory effect: Sensory-scanning foraging strategy by the lobate ctenophore M nemiopsis leidyi. Limnology and Oceanography, 2015, 60, 100-109.	3.1	15
23	Carbon content of Mnemiopsis leidyi eggs and specific egg production rates in northern Europe. Journal of Plankton Research, 2015, 37, 11-15.	1.8	14
24	Reproduction rates under variable food conditions and starvation inMnemiopsis leidyi: significance for the invasion success of a ctenophore. Journal of Plankton Research, 2015, 37, 1011-1018.	1.8	35
25	Interactions of gelatinous zooplankton within marine food webs. Journal of Plankton Research, 2015, 37, 985-988.	1.8	27
26	Mechanisms behind the metabolic flexibility of an invasive comb jelly. Journal of Sea Research, 2014, 94, 156-165.	1.6	10
27	Seasonal dynamics of early life stages of invasive and native ctenophores give clues to invasion and bloom potential in the Baltic Sea. Journal of Plankton Research, 2013, 35, 582-594.	1.8	14
28	Environmental constraints of the invasive Mnemiopsis leidyi in Scandinavian waters. Limnology and Oceanography, 2013, 58, 37-48.	3.1	22
29	Ctenophore population recruits entirely through larval reproduction in the central Baltic Sea. Biology Letters, 2012, 8, 809-812.	2.3	53
30	Occurrence, inter-annual variability and zooplankton-predation impact of the invasive ctenophore Mnemiopsis leidyi and the native jellyfish Aurelia aurita in Limfjorden (Denmark) in 2010 and 2011. BioInvasions Records, 2012, 1, 145-159.	1.1	12
31	Salinity Gradient of the Baltic Sea Limits the Reproduction and Population Expansion of the Newly Invaded Comb Jelly Mnemiopsis leidyi. PLoS ONE, 2011, 6, e24065.	2.5	60
32	The invasive ctenophore Mnemiopsis leidyi poses no direct threat to Baltic cod eggs and larva. Limnology and Oceanography, 2011, 56, 431-439.	3.1	37
33	Production and fate of copepod fecal pellets across the Southern Indian Ocean. Marine Biology, 2011, 158, 677-688.	1.5	18
34	Long-Term Effects of Grazing and Global Warming on the Composition and Carrying Capacity of Graminoid Marshes for Moulting Geese in East Greenland. Ambio, 2011, 40, 638-649.	5.5	17
35	Multi-Decadal Changes in Tundra Environments and Ecosystems: Synthesis of the International Polar Year-Back to the Future Project (IPY-BTF). Ambio, 2011, 40, 705-716.	5.5	98
36	Metazooplankton distribution across the Southern Indian Ocean with emphasis on the role of Larvaceans. Journal of Plankton Research, 2009, 31, 525-540.	1.8	28

#	Article	IF	Citations
37	Effect of acid Lugol solution as preservative on two representative chitineous and gelatinous zooplankton groups. Limnology and Oceanography: Methods, 2009, 7, 430-435.	2.0	15