Kirstin Meyer-Kaiser

List of Publications by Year
in descending order

28 papers	793 citations	758635 12 h-index	552369 26 g-index
28 all docs	28 docs citations	28 times ranked	1253 citing authors

#	Article	IF	Citations
1	Larval dispersal and recruitment of benthic invertebrates in the Arctic Ocean. Progress in Oceanography, 2022, 203, 102776.	1.5	2
2	Structural factors driving benthic invertebrate community structure on historical shipwrecks in a large North Atlantic marine sanctuary. Marine Pollution Bulletin, 2022, 178, 113622.	2.3	6
3	Reproduction, recruitment, and growth of the Arctic deepâ€sea hydroid Bouillonia cornucopia. Invertebrate Biology, 2021, 140, e12332.	0.3	3
4	Ontogenetic development of the crinoid Poliometra prolixa in the Arctic deep sea. Invertebrate Biology, 2021, 140, e12331.	0.3	3
5	Oceanographic influence on the early life-history stages of benthic invertebrates during the polar night. Polar Biology, 2021, 44, 1781-1793.	0.5	1
6	Departures from isotropy: the kinematics of a larval snail in response to food. Journal of Experimental Biology, 2020, 224, .	0.8	2
7	Recruitment of Arctic deepâ€sea invertebrates: Results from a longâ€term hardâ€substrate colonization experiment at the Longâ€Term Ecological Research observatory HAUSGARTEN. Limnology and Oceanography, 2019, 64, 1924-1938.	1.6	14
8	Helical swimming as an exploratory behavior in competent larvae of the eastern oyster (Crassostrea) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.7	9
9	Key role of bacteria in the shortâ€term cycling of carbon at the abyssal seafloor in a low particulate organic carbon flux region of the eastern Pacific Ocean. Limnology and Oceanography, 2019, 64, 694-713.	1.6	50
10	Behavioral response of eastern oyster Crassostrea virginica larvae to a chemical settlement cue is not impaired by low pH. Marine Ecology - Progress Series, 2019, 623, 13-24.	0.9	4
11	Oceanographic and biological influences on recruitment of benthic invertebrates to hard substrata on the Oregon shelf. Estuarine, Coastal and Shelf Science, 2018, 208, 1-8.	0.9	6
12	Desperate planktotrophs: decreased settlement selectivity with age in competent eastern oyster Crassostrea virginica larvae. Marine Ecology - Progress Series, 2018, 599, 93-106.	0.9	12
13	Recruitment of benthic invertebrates in high Arctic fjords: Relation to temperature, depth, and season. Limnology and Oceanography, 2017, 62, 2732-2744.	1.6	15
14	Islands in a Sea of Mud. Advances in Marine Biology, 2017, 76, 1-40.	0.7	9
15	Major impacts of climate change on deep-sea benthic ecosystems. Elementa, 2017, 5, .	1.1	252
16	Invertebrate communities on historical shipwrecks in the western Atlantic: relation to islands. Marine Ecology - Progress Series, 2017, 566, 17-29.	0.9	14
17	Hyalinoecia artifex: Field notes on a charismatic and abundant epifaunal polychaete on the US Atlantic continental margin. Invertebrate Biology, 2016, 135, 211-224.	0.3	16
18	Natural variability or anthropogenically-induced variation? Insights from 15 years of multidisciplinary observations at the arctic marine LTER site HAUSGARTEN. Ecological Indicators, 2016, 65, 89-102.	2.6	129

#	Article	IF	Citations
19	Rocky islands in a sea of mud: biotic and abiotic factors structuring deep-sea dropstone communities. Marine Ecology - Progress Series, 2016, 556, 45-57.	0.9	40
20	Environmental factors structuring Arctic megabenthosÃ¢â‚¬â€a case study from a shelf and two fjords. Frontiers in Marine Science, 2015, 2, .	1.2	20
21	Observation of a living macroalga at 166 m in a high Arctic fjord. Marine Biodiversity Records, 2015, 8, .	1.2	5
22	New collections of freshwater crabs from northern Madagascar, with the description of a new species of Foza Reed & Cumberlidge, 2006 (Brachyura, Potamonautidae), and comments on their conservation status. European Journal of Taxonomy, 2015, , .	0.6	0
23	A new genus and species of freshwater crab from Madagascar (Decapoda, Brachyura, Potamoidea,) Tj ETQq1 1 0.784314 rgBT /Overlo	0.2	9
24	High Biodiversity on a Deep-Water Reef in the Eastern Fram Strait. PLoS ONE, 2014, 9, e105424.	1.1	20
25	Ocean acidification increases the vulnerability of native oysters to predation by invasive snails. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20132681.	1.2	82
26	Interannual variation in the epibenthic megafauna at the shallowest station of the HAUSGARTEN observatory (79Â° N, 6Â° E). Biogeosciences, 2013, 10, 3479-3492.	1.3	26
27	Diversity, endemism and conservation of the freshwater crabs of China (Brachyura: Potamidae and) Tj ETQq1 1 0.784314 rgBT /Overlo	1.3	38
28	The freshwater crabs of Lake Kivu (Crustacea: Decapoda: Brachyura: Potamonautidae). Journal of Natural History, 2011, 45, 1835-1857.	0.2	6