LenaÃ¯g G Hemery

List of Publications by Year
in descending order

23 papers	385 citations	840776 11 h-index	794594 19 g-index
25 all docs	25 docs citations	25 times ranked	596 citing authors

#	Article	IF	Citations
1	Comprehensive sampling reveals circumpolarity and sympatry in seven mitochondrial lineages of the Southern Ocean crinoid species <i>Promachocrinus kerguelensis</i> (Echinodermata). Molecular Ecology, 2012, 21, 2502-2518.	3.9	73
2	Is the Species Flock Concept Operational? The Antarctic Shelf Case. PLoS ONE, 2013, 8, e68787.	2.5	51
3	The macro- and megabenthic fauna on the continental shelf of the eastern Amundsen Sea, Antarctica. Continental Shelf Research, 2013, 68, 80-90.	1.8	34
4	Potential Environmental Effects of Marine Renewable Energy Developmentâ€"The State of the Science. Journal of Marine Science and Engineering, 2020, 8, 879.	2.6	34
5	DNA barcoding and molecular systematics of the benthic andÂdemersal organisms of the CEAMARC survey. Polar Science, 2011, 5, 298-312.	1.2	25
6	Understanding processes at the origin of species flocks with a focus on the marine <scp>A</scp>ntarctic fauna. Biological Reviews, 2018, 93, 481-504.	10.4	21
7	Ecological niche and species distribution modelling of sea stars along the Pacific Northwest continental shelf. Diversity and Distributions, 2016, 22, 1314-1327.	4.1	17
8	Are fish in danger? A review of environmental effects of marine renewable energy on fishes. Biological Conservation, 2021, 262, 109297.	4.1	17
9	A large new species of the genus Ptilocrinus (Echinodermata, Crinoidea, Hyocrinidae) from Antarctic seamounts. Polar Biology, 2011, 34, 1385-1397.	1.2	16
10	Risk Retirementâ€"Decreasing Uncertainty and Informing Consenting Processes for Marine Renewable Energy Development. Journal of Marine Science and Engineering, 2020, 8, 172.	2.6	15
11	Antarctic and Sub-Antarctic Asteroidea database. ZooKeys, 2018, 747, 141-156.	1.1	13
12	Near-bottom current direction inferred from comatulid crinoid feeding postures on the Terre AdÃ©lie and George V shelf, East Antarctica. Deep-Sea Research Part II: Topical Studies in Oceanography, 2011, 58, 163-169.	1.4	10
13	Assessing differences in macrofaunal assemblages as a factor of sieve mesh size, distance between samples, and time of sampling. Environmental Monitoring and Assessment, 2017, 189, 413.	2.7	10
14	Predicting habitat preferences for Anthometrina adriani (Echinodermata) on the East Antarctic continental shelf. Marine Ecology - Progress Series, 2011, 441, 105-116.	1.9	9
15	A Review of Modeling Approaches for Understanding and Monitoring the Environmental Effects of Marine Renewable Energy. Journal of Marine Science and Engineering, 2022, 10, 94.	2.6	9
16	Patterns of benthic mega-invertebrate habitat associations in the Pacific Northwest continental shelf waters. Biodiversity and Conservation, 2015, 24, 1691-1710.	2.6	6
17	Use of a 360-Degree Underwater Camera to Characterize Artificial Reef and Fish Aggregating Effects around Marine Energy Devices. Journal of Marine Science and Engineering, 2022, 10, 555.	2.6	6
18	Benthic assemblages of mega epifauna on the Oregon continental margin. Continental Shelf Research, 2018, 159, 24-32.	1.8	5

#	Article	IF	Citations
19	Patterns of benthic mega-invertebrate habitat associations in the Pacific Northwest continental shelf waters: a reassessment. Biodiversity and Conservation, 2016, 25, 1761-1772.	2.6	4
20	Whatâ€™s in My Toolkit? A Review of Technologies for Assessing Changes in Habitats Caused by Marine Energy Development. Journal of Marine Science and Engineering, 2022, 10, 92.	2.6	4
21	Circumpolar dataset of sequenced specimens of Promachocrinus kerguelensis (Echinodermata,) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.1	2
22	A Risk Retirement Pathway for Potential Effects of Underwater Noise and Electromagnetic Fields for Marine Renewable Energy. , 2019, , .		1
23	Biological Consequences of Marine Energy Development on Marine Animals. Energies, 2021, 14, 8460.	3.1	1