

Pauline M Ross

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6565664/publications.pdf>

Version: 2024-02-01

14
papers

455
citations

1162889

8
h-index

1058333

14
g-index

15
all docs

15
docs citations

15
times ranked

482
citing authors

#	ARTICLE	IF	CITATIONS
1	Climate change rapidly warms and acidifies Australian estuaries. <i>Nature Communications</i> , 2020, 11, 1803.	5.8	138
2	Limitations of cross- and multigenerational plasticity for marine invertebrates faced with global climate change. <i>Global Change Biology</i> , 2020, 26, 80-102.	4.2	105
3	Effects of multiple climate change stressors: ocean acidification interacts with warming, hyposalinity, and low food supply on the larvae of the brooding flat oyster <i>Ostrea angasi</i> . <i>Marine Biology</i> , 2016, 163, 1.	0.7	57
4	Microplastics detected in haemolymph of the Sydney rock oyster <i>Saccostrea glomerata</i> . <i>Marine Pollution Bulletin</i> , 2019, 149, 110537.	2.3	31
5	Ocean acidification but not warming alters sex determination in the Sydney rock oyster, <i>Saccostrea glomerata</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20172869.	1.2	24
6	Ocean acidification affects both the predator and prey to alter interactions between the oyster <i>Crassostrea gigas</i> (Thunberg, 1793) and the whelk <i>Tengueuella marginalba</i> (Blainville, 1832). <i>Marine Biology</i> , 2018, 165, 1.	0.7	23
7	Can prior exposure to stress enhance resilience to ocean warming in two oyster species?. <i>PLoS ONE</i> , 2020, 15, e0228527.	1.1	18
8	Microbiome response differs among selected lines of Sydney rock oysters to ocean warming and acidification. <i>FEMS Microbiology Ecology</i> , 2021, 97, .	1.3	18
9	Predation by the endemic whelk <i>Tengueuella marginalba</i> (Blainville, 1832) on the invasive Pacific oyster <i>Crassostrea gigas</i> (Thunberg, 1793). <i>Molluscan Research</i> , 2018, 38, 130-136.	0.2	8
10	Adult exposure to ocean acidification and warming leads to limited beneficial responses for oyster larvae. <i>ICES Journal of Marine Science</i> , 2021, 78, 2017-2030.	1.2	8
11	Understanding STEM academics'™ responses and resilience to educational reform of academic roles in higher education. <i>International Journal of STEM Education</i> , 2022, 9, 11.	2.7	8
12	Impact of fire and the recovery of molluscs in south-east Australian salt marsh. <i>Ecological Management and Restoration</i> , 2019, 20, 126-135.	0.7	7
13	Adult exposure to ocean acidification and warming remains beneficial for oyster larvae following starvation. <i>ICES Journal of Marine Science</i> , 2021, 78, 1587-1598.	1.2	6
14	Rational curriculum processes: revising learning outcomes is essential yet insufficient for a twenty-first century science curriculum. <i>Studies in Higher Education</i> , 2021, 46, 394-405.	2.9	4