

Elliot Scanes

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

1,037
citations

586496

16
h-index

536525

29
g-index

31
all docs

31
docs citations

31
times ranked

1163
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	A trait-based framework for assessing the vulnerability of marine species to human impacts. <i>Ecosphere</i> , 2022, 13, .	1.0	14
3	Can seagrass modify the effects of ocean acidification on oysters?. <i>Marine Pollution Bulletin</i> , 2022, 177, 113438.	2.3	7
4	Climate change alters the haemolymph microbiome of oysters. <i>Marine Pollution Bulletin</i> , 2021, 164, 111991.	2.3	35
5	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
6	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
7	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
8	Transgenerational plasticity responses of oysters to ocean acidification differ with habitat. <i>Journal of Experimental Biology</i> , 2021, 224, .	0.8	6
9	Energetic lipid responses of larval oysters to ocean acidification. <i>Marine Pollution Bulletin</i> , 2021, 168, 112441.	2.3	8
10	Biotic habitats as refugia under ocean acidification. , 2021, 9, coab077.		18
11	Microbiomes of an oyster are shaped by metabolism and environment. <i>Scientific Reports</i> , 2021, 11, 21112.	1.6	11
12	Climate change alters shellfish reef communities: A temperate mesocosm experiment. <i>Marine Pollution Bulletin</i> , 2021, 173, 113113.	2.3	4
13	Heatwaves alter survival of the Sydney rock oyster, <i>Saccostrea glomerata</i> . <i>Marine Pollution Bulletin</i> , 2020, 158, 111389.	2.3	34
14	Climate change rapidly warms and acidifies Australian estuaries. <i>Nature Communications</i> , 2020, 11, 1803.	5.8	138
15	Can prior exposure to stress enhance resilience to ocean warming in two oyster species?. <i>PLoS ONE</i> , 2020, 15, e0228527.	1.1	18
16	Reference intervals for parameters of health of eastern grey kangaroos <i>Macropus giganteus</i> and management implications across their geographic range. <i>Wildlife Biology</i> , 2020, 2020, 1-20.	0.6	6
17	Larval energetics of the Sydney rock oyster <i>Saccostrea glomerata</i> and Pacific oyster <i>Magallana gigas</i> . <i>Marine Ecology - Progress Series</i> , 2020, 656, 51-64.	0.9	5
18	Microplastics detected in haemolymph of the Sydney rock oyster <i>Saccostrea glomerata</i> . <i>Marine Pollution Bulletin</i> , 2019, 149, 110537.	2.3	31

#	ARTICLE	IF	CITATIONS
19	Restoring the flat oyster <i>Ostrea angasi</i> in the face of a changing climate. <i>Marine Ecology - Progress Series</i> , 2019, 625, 27-39.	0.9	12
20	Ocean acidification affects both the predator and prey to alter interactions between the oyster <i>Crassostrea gigas</i> (Thunberg, 1793) and the whelk <i>Tenguella marginalba</i> (Blainville, 1832). <i>Marine Biology</i> , 2018, 165, 1.	0.7	23
21	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
22	Copper and ocean acidification interact to lower maternal investment, but have little effect on adult physiology of the Sydney rock oyster <i>Saccostrea glomerata</i> . <i>Aquatic Toxicology</i> , 2018, 203, 51-60.	1.9	25
23	Mine Waste and Acute Warming Induce Energetic Stress in the Deep-Sea Sponge <i>Geodia atlantica</i> and Coral <i>Primnoa resedeaformis</i> ; Results From a Mesocosm Study. <i>Frontiers in Marine Science</i> , 2018, 5, .	1.2	19
24	Adult exposure to ocean acidification is maladaptive for larvae of the Sydney rock oyster <i>Saccostrea glomerata</i> in the presence of multiple stressors. <i>Biology Letters</i> , 2017, 13, 20160798.	1.0	70
25	Intertidal oysters reach their physiological limit in a future high-CO2 world. <i>Journal of Experimental Biology</i> , 2017, 220, 765-774.	0.8	40
26	Ocean acidification narrows the acute thermal and salinity tolerance of the Sydney rock oyster <i>Saccostrea glomerata</i> . <i>Marine Pollution Bulletin</i> , 2017, 122, 263-271.	2.3	57
27	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
28	Quantifying abundance and distribution of native and invasive oysters in an urbanised estuary. <i>Aquatic Invasions</i> , 2016, 11, 425-436.	0.6	29
29	Mixed Effects of Elevated pCO2 on Fertilisation, Larval and Juvenile Development and Adult Responses in the Mobile Subtidal Scallop <i>Mimachlamys asperrima</i> (Lamarck, 1819). <i>PLoS ONE</i> , 2014, 9, e93649.	1.1	40
30	Predicting the Response of Molluscs to the Impact of Ocean Acidification. <i>Biology</i> , 2013, 2, 651-692.	1.3	266