Paul M South

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7706221/publications.pdf

Version: 2024-02-01

33 papers	912 citations	471061 17 h-index	500791 28 g-index
33 all docs	33 docs citations	33 times ranked	845 citing authors

#	Article	IF	Citations
1	The loss of seed mussels in longline aquaculture. Reviews in Aquaculture, 2022, 14, 440-455.	4.6	20
2	Heterogeneity within and among co-occurring foundation species increases biodiversity. Nature Communications, 2022, 13, 581.	5.8	21
3	Inferring parental areas of juvenile mussels using hydrodynamic modelling. Aquaculture, 2022, 555, 738227.	1.7	7
4	Inefficiency of conversion of seed into market-ready mussels in New Zealand's Greenshellâ„¢ mussel (Perna canaliculus) industry. Aquaculture, 2022, 560, 738584.	1.7	7
5	Acetic acid immersion â€“ A reactive pest treatment for bivalve aquaculture. Aquaculture, 2021, 533, 736173.	1.7	6
6	Immersion can trigger detachment of juvenile mussels. Aquaculture, 2021, 538, 736548.	1.7	8
7	Emersion and Relative Humidity Modulate Stress Response and Recovery Dynamics in Juvenile Mussels (Perna canaliculus). Metabolites, 2021, 11, 580.	1.3	12
8	Cascading impacts of earthquakes and extreme heatwaves have destroyed populations of an iconic marine foundation species. Diversity and Distributions, 2021, 27, 2369-2383.	1.9	19
9	Magnitude and timing of seed losses in mussel (Perna canaliculus) aquaculture. Aquaculture, 2020, 515, 734528.	1.7	26
10	Trophic Indicators of Ecological Resilience in a Tidal Lagoon Estuary Following Wastewater Diversion and Earthquake Disturbance. Estuaries and Coasts, 2020, 43, 223-239.	1.0	8
11	Unparalleled coupled ocean-atmosphere summer heatwaves in the New Zealand region: drivers, mechanisms and impacts. Climatic Change, 2020, 162, 485-506.	1.7	34
12	Emersion and relative humidity control resettlement success of juvenile marine mussels. Aquaculture, 2020, 529, 735675.	1.7	9
13	Earthquake-driven destruction of an intertidal habitat cascade. Aquatic Botany, 2020, 164, 103217.	0.8	11
14	Artificial habitat and biofouling species distributions in an aquaculture seascape. Aquaculture Environment Interactions, 2020, 12, 495-509.	0.7	11
15	Stress-on-stress responses of a marine mussel, Perna canaliculus: food limitation reduces the ability to cope with heat stress in juveniles. Marine Ecology - Progress Series, 2020, 644, 105-117.	0.9	23
16	Communities and Attachment Networks Associated with Primary, Secondary and Alternative Foundation Species; A Case Study of Stressed and Disturbed Stands of Southern Bull Kelp. Diversity, 2019, 11, 56.	0.7	28
17	The role of biofouling development in the loss of seed mussels in aquaculture. Biofouling, 2019, 35, 259-272.	0.8	25
18	Local Extinction of Bull Kelp (Durvillaea spp.) Due to a Marine Heatwave. Frontiers in Marine Science, 2019, 6, .	1.2	177

#	Article	IF	Citations
19	Secondary foundation species enhance biodiversity. Nature Ecology and Evolution, 2018, 2, 634-639.	3.4	85
20	Modified kelp seasonality and invertebrate diversity where an invasive kelp co-occurs with native mussels. Marine Biology, 2018, 165, 1.	0.7	12
21	Ecological tipping points for an invasive kelp in rocky reef algal communities. Marine Ecology - Progress Series, 2018, 587, 93-104.	0.9	12
22	A review of three decades of research on the invasive kelp Undaria pinnatifida in Australasia: An assessment of its success, impacts and status as one of the world's worst invaders. Marine Environmental Research, 2017, 131, 243-257.	1.1	67
23	Differential effects of adult mussels on the retention and fine-scale distribution of juvenile seed mussels and biofouling organisms in long-line aquaculture. Aquaculture Environment Interactions, 2017, 9, 239-256.	0.7	27
24	A sixthâ€level habitat cascade increases biodiversity in an intertidal estuary. Ecology and Evolution, 2016, 6, 8291-8303.	0.8	23
25	To include or not to include (the invader in community analyses)? That is the question. Biological Invasions, 2016, 18, 1515-1521.	1.2	33
26	The ecological role of invading Undaria pinnatifida: an experimental test of the driverâ€“passenger models. Marine Biology, 2016, 163, 1.	0.7	31
27	Effects of the MVRenaoil spill on intertidal rocky reefs in the Bay of Plenty, New Zealand. New Zealand Journal of Marine and Freshwater Research, 2016, 50, 70-86.	0.8	2
28	An experimental assessment of measures of mussel settlement: Effects of temporal, procedural and spatial variations. Journal of Experimental Marine Biology and Ecology, 2016, 482, 64-74.	0.7	26
29	Non-native Seaweeds Drive Changes in Marine Coastal Communities Around the World. , 2016, , 147-185.		32
30	Transient effects of an invasive kelp on the community structure and primary productivity of an intertidal assemblage. Marine and Freshwater Research, 2016, 67, 103.	0.7	38
31	A host-specific habitat former controls biodiversity across ecological transitions in a rocky intertidal facilitation cascade. Marine and Freshwater Research, 2016, 67, 144.	0.7	21
32	Decadal changes in sea surface temperature, wave forces and intertidal structure in New Zealand. Marine Ecology - Progress Series, 2016, 548, 77-95.	0.9	27
33	Assemblage and understory carbon production of native and invasive canopy-forming macroalgae. Journal of Experimental Marine Biology and Ecology, 2015, 469, 10-17.	0.7	24