

Aaron Lim

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Fine-Scale Heterogeneity of a Cold-Water Coral Reef and Its Influence on the Distribution of Associated Taxa. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	14
2	3D Classification of Cold-Water Coral Reefs: A Comparison of Classification Techniques for 3D Reconstructions of Cold-Water Coral Reefs and Seabed. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	15
3	The "Little Monsta" Deep-Sea Benthic, Precision Deployable, Multi-Sensor and Sampling Lander Array. <i>Sensors</i> , 2021, 21, 3355.	3.8	7
4	A Scalable, Supervised Classification of Seabed Sediment Waves Using an Object-Based Image Analysis Approach. <i>Remote Sensing</i> , 2021, 13, 2317.	4.0	12
5	Cold-Water Coral Habitat Mapping: Trends and Developments in Acquisition and Processing Methods. <i>Geosciences (Switzerland)</i> , 2021, 11, 9.	2.2	14
6	Impact of bottom water currents on benthic foraminiferal assemblages in a cold-water coral environment: The Moira Mounds (NE Atlantic). <i>Marine Micropaleontology</i> , 2020, 154, 101799.	1.2	18
7	Influence of benthic currents on cold-water coral habitats: a combined benthic monitoring and 3D photogrammetric investigation. <i>Scientific Reports</i> , 2020, 10, 19433.	3.3	30
8	Are Non-reef Habitats as Important to Benthic Diversity and Composition as Coral Reef and Rubble Habitats in Submarine Canyons? Analysis of Controls on Benthic Megafauna Distribution in the Porcupine Bank Canyon, NE Atlantic. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	13
9	Geomorphological and seismostratigraphic evidence for multidirectional polyphase glaciation of the northern Celtic Sea. <i>Journal of Quaternary Science</i> , 2020, 35, 465-478.	2.1	7
10	High resolution mapping of a cold water coral mound. <i>Scientific Reports</i> , 2019, 9, 1016.	3.3	31
11	Cold-water corals in decline " A temporal (4 year) species abundance and biodiversity appraisal of complete photomosaiced cold-water coral reef on the Irish Margin. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2019, 146, 44-54.	1.4	27
12	Seabed image acquisition and survey design for cold water coral mound characterisation. <i>Marine Geology</i> , 2018, 395, 22-32.	2.1	14
13	New insights on coral mound development from groundtruthed high-resolution ROV-mounted multibeam imaging. <i>Marine Geology</i> , 2018, 403, 225-237.	2.1	27
14	Benthic foraminifera in a deep-sea high-energy environment: the Moira Mounds (Porcupine Seabight, NE Atlantic). <i>Marine Geology</i> , 2017, 390, 120-130.	1.2	12
15	High-resolution facies zonation within a cold-water coral mound: The case of the Piddington Mound, Porcupine Seabight, NE Atlantic. <i>Marine Geology</i> , 2017, 390, 120-130.	2.1	31
16	Moytirra: Discovery of the first known deep-sea hydrothermal vent field on the slow-spreading Mid-Atlantic Ridge north of the Azores. <i>Geochemistry, Geophysics, Geosystems</i> , 2013, 14, 4170-4184.	2.5	32