Samuel E Georgian

List of Publications by Year
in descending order

		932766	1125271
13	476	10	13
papers	citations	h-index	g-index
13	13	13	479
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	High-Resolution Habitat Suitability Models for the Conservation and Management of Vulnerable Marine Ecosystems on the Louisville Seamount Chain, South Pacific Ocean. Frontiers in Marine Science, 2017, 4, .	1.2	79
2	Niche divergence by deepâ€sea octocorals in the genus *Callogorgia* across the continental slope of the Gulf of Mexico. Molecular Ecology, 2013, 22, 4123-4140.	2.0	67
3	Ensemble habitat suitability modeling of vulnerable marine ecosystem indicator taxa to inform deep-sea fisheries management in the South Pacific Ocean. Fisheries Research, 2019, 211, 256-274.	0.9	67
4	Biogeographic variability in the physiological response of the coldâ€water coral *Lophelia pertusa* to ocean acidification. Marine Ecology, 2016, 37, 1345-1359.	0.4	51
5	Aragonite saturation states at coldâ€water coral reefs structured by *Lophelia pertusa* in the northern Gulf of Mexico. Limnology and Oceanography, 2013, 58, 354-362.	1.6	47
6	Intra-Specific Variation Reveals Potential for Adaptation to Ocean Acidification in a Cold-Water Coral from the Gulf of Mexico. Frontiers in Marine Science, 2017, 4, .	1.2	42
7	Oceanographic patterns and carbonate chemistry in the vicinity of cold-water coral reefs in the Gulf of Mexico: Implications for resilience in a changing ocean. Limnology and Oceanography, 2016, 61, 648-665.	1.6	36
8	Models of habitat suitability, size, and age-class structure for the deep-sea black coral Leiopathes glaberrima in the Gulf of Mexico. Deep-Sea Research Part II: Topical Studies in Oceanography, 2018, 150, 218-228.	0.6	21
9	Good Practices for Species Distribution Modeling of Deep-Sea Corals and Sponges for Resource Management: Data Collection, Analysis, Validation, and Communication. Frontiers in Marine Science, 2020, 7, .	1.2	21
10	Modelling the environmental niche space and distributions of cold-water corals and sponges in the Canadian northeast Pacific Ocean. Deep-Sea Research Part I: Oceanographic Research Papers, 2019, 151, 103063.	0.6	15
11	Habitat suitability modelling to predict the spatial distribution of coldâ€water coral communities affected by the *Deepwater Horizon* oil spill. Journal of Biogeography, 2020, 47, 1455-1466.	1.4	13
12	The modeled distribution of corals and sponges surrounding the Salas y GÃ³mez and Nazca ridges with implications for high seas conservation. PeerJ, 2021, 9, e11972.	0.9	9
13	Interactions between invasive Eurasian watermilfoil and native water stargrass in Cayuga Lake, NY, USA. Journal of Plant Ecology, 2014, 7, 499-508.	1.2	8