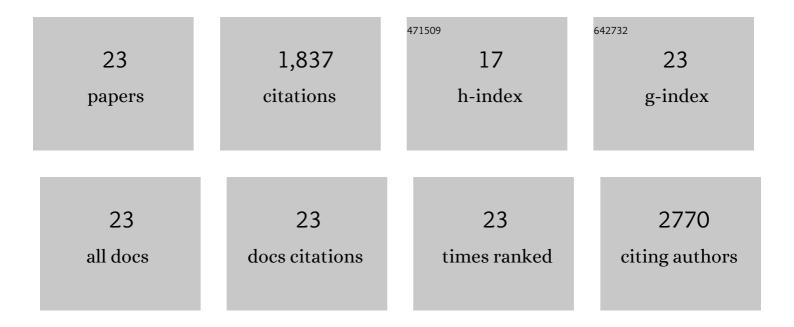
Eric Sanford

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1942225/publications.pdf Version: 2024-02-01



FRIC SANFORD

#	Article	IF	CITATIONS
1	Local Adaptation in Marine Invertebrates. Annual Review of Marine Science, 2011, 3, 509-535.	11.6	632
2	Ocean acidification can mediate biodiversity shifts by changing biogenic habitat. Nature Climate Change, 2017, 7, 81-85.	18.8	164
3	Body temperature during low tide alters the feeding performance of a top intertidal predator. Limnology and Oceanography, 2008, 53, 1562-1573.	3.1	121
4	Chemical and biological impacts of ocean acidification along the west coast of North America. Estuarine, Coastal and Shelf Science, 2016, 183, 260-270.	2.1	121
5	Predicting the Effects of Ocean Acidification on Predator-Prey Interactions: A Conceptual Framework Based on Coastal Molluscs. Biological Bulletin, 2014, 226, 211-222.	1.8	108
6	LARVAL TOLERANCE, GENE FLOW, AND THE NORTHERN GEOGRAPHIC RANGE LIMIT OF FIDDLER CRABS. Ecology, 2006, 87, 2882-2894.	3.2	103
7	Ocean acidification increases the vulnerability of native oysters to predation by invasive snails. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20132681.	2.6	82
8	Larval carryâ€over effects from ocean acidification persist in the natural environment. Global Change Biology, 2013, 19, 3317-3326.	9.5	75
9	The Role of Temperature in Determining Species' Vulnerability to Ocean Acidification: A Case Study Using Mytilus galloprovincialis. PLoS ONE, 2014, 9, e100353.	2.5	64
10	Transcriptomic responses to seawater acidification among sea urchin populations inhabiting a natural pH mosaic. Molecular Ecology, 2017, 26, 2257-2275.	3.9	62
11	Ocean acidification alters the response of intertidal snails to a key sea star predator. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20160890.	2.6	61
12	Coastâ€wide evidence of low pH amelioration by seagrass ecosystems. Global Change Biology, 2021, 27, 2580-2591.	9.5	56
13	Transcriptomic responses to extreme low salinity among locally adapted populations of Olympia oyster (<i>Ostrea lurida</i>). Molecular Ecology, 2018, 27, 4225-4240.	3.9	41
14	Genetic differences among populations of a marine snail drive geographic variation in predation. Ecology, 2009, 90, 3108-3118.	3.2	35
15	Local adaptation along a continuous coastline: Prey recruitment drives differentiation in a predatory snail. Ecology, 2010, 91, 891-901.	3.2	26
16	Ocean acidification research in the â€~post-genomic' era: Roadmaps from the purple sea urchin Strongylocentrotus purpuratus. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2015, 185, 33-42.	1.8	18
17	Historical baselines and the future of shell calcification for a foundation species in a changing ocean. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20160392.	2.6	17
18	Copper Pollution Increases the Relative Importance of Predation Risk in an Aquatic Food Web. PLoS ONE, 2015, 10, e0133329.	2.5	16

ERIC SANFORD

#	Article	IF	CITATIONS
19	Seagrass-driven changes in carbonate chemistry enhance oyster shell growth. Oecologia, 2021, 196, 565-576.	2.0	13
20	Differences in induced thermotolerance among populations of Olympia oysters. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2020, 239, 110563.	1.8	8
21	A nonâ€lethal method for estimation of gonad and pyloric caecum indices in sea stars. Invertebrate Biology, 2009, 128, 372-380.	0.9	7
22	Northern Distribution of the Seaweed Limpet <i>Lottia insessa</i> (Mollusca: Gastropoda) along the Pacific Coast. Pacific Science, 2013, 67, 303-313.	0.6	5
23	Commentary: Overstated Potential for Seagrass Meadows to Mitigate Coastal Ocean Acidification. Frontiers in Marine Science, 2022, 9, .	2.5	2