

# Ian C Enochs

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1714472/publications.pdf>

Version: 2024-02-01

20  
papers

1,143  
citations

623734

14  
h-index

794594

19  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1497  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pre-exposure to a variable temperature treatment improves the response of <i>Acropora cervicornis</i> to acute thermal stress. <i>Coral Reefs</i> , 2022, 41, 435-445.	2.2	18
2	Upwelling and the persistence of coral reef frameworks in the eastern tropical Pacific. <i>Ecological Monographs</i> , 2021, 91, e01482.	5.4	11
3	Surface Water CO <sub>2</sub> variability in the Gulf of Mexico (1996–2017). <i>Scientific Reports</i> , 2020, 10, 12279.	3.3	11
4	Subsurface automated samplers (SAS) for ocean acidification research. <i>Bulletin of Marine Science</i> , 2020, 96, 735-752.	0.8	6
5	Effects of temperature on athletic performance in the pelagic Mahi-mahi ( <i>Coryphaena hippurus</i> ). <i>FASEB Journal</i> , 2019, 33, 726.3.	0.5	2
6	Resilience in carbonate production despite three coral bleaching events in 5 years on an inshore patch reef in the Florida Keys. <i>Marine Biology</i> , 2018, 165, 99.	1.5	27
7	Loss of coral reef growth capacity to track future increases in sea level. <i>Nature</i> , 2018, 558, 396-400.	27.8	250
8	Taking the metabolic pulse of the world's coral reefs. <i>PLoS ONE</i> , 2018, 13, e0190872.	2.5	96
9	Differential Impacts of Land-Based Sources of Pollution on the Microbiota of Southeast Florida Coral Reefs. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	3.1	43
10	Elevated Colonization of Microborers at a Volcanically Acidified Coral Reef. <i>PLoS ONE</i> , 2016, 11, e0159818.	2.5	22
11	Acclimatization to high-variance habitats does not enhance physiological tolerance of two key Caribbean corals to future temperature and pH. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20160442.	2.6	45
12	Enhanced macroboring and depressed calcification drive net dissolution at high-CO <sub>2</sub> coral reefs. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20161742.	2.6	65
13	Ocean acidification enhances the bioerosion of a common coral reef sponge: implications for the persistence of the Florida Reef Tract. <i>Bulletin of Marine Science</i> , 2015, 91, 271-290.	0.8	64
14	Threatened Caribbean Coral Is Able to Mitigate the Adverse Effects of Ocean Acidification on Calcification by Increasing Feeding Rate. <i>PLoS ONE</i> , 2015, 10, e0123394.	2.5	99
15	Galápagos coral reef persistence after ENSO warming across an acidification gradient. <i>Geophysical Research Letters</i> , 2014, 41, 9001-9008.	4.0	63
16	Tropical cyclones cause CaCO <sub>3</sub> undersaturation of coral reef seawater in a high-CO <sub>2</sub> world. <i>Journal of Geophysical Research: Oceans</i> , 2013, 118, 5312-5321.	2.6	21
17	Responses of Cryptofaunal Species Richness and Trophic Potential to Coral Reef Habitat Degradation. <i>Diversity</i> , 2012, 4, 94-104.	1.7	31
18	Ocean Acidification Refugia of the Florida Reef Tract. <i>PLoS ONE</i> , 2012, 7, e41715.	2.5	120

#	ARTICLE	IF	CITATIONS
19	Motile cryptofauna associated with live and dead coral substrates: implications for coral mortality and framework erosion. <i>Marine Biology</i> , 2012, 159, 709-722.	1.5	63
20	Invertebrates and Their Roles in Coral Reef Ecosystems. , 2011, , 273-325.		85