

# Carlos E GÃ³mez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12166938/publications.pdf>

Version: 2024-02-01

7  
papers

193  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

278  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intra-Specific Variation Reveals Potential for Adaptation to Ocean Acidification in a Cold-Water Coral from the Gulf of Mexico. <i>Frontiers in Marine Science</i> , 2017, 4, .	2.5	42
2	Environmental filtering and neutral processes shape octocoral community assembly in the deep sea. <i>Oecologia</i> , 2017, 183, 221-236.	2.0	39
3	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. <i>Limnology and Oceanography</i> , 2016, 61, 648-665.	3.1	36
4	Growth and feeding of deep-sea coral <i>Lophelia pertusa</i> from the California margin under simulated ocean acidification conditions. <i>PeerJ</i> , 2018, 6, e5671.	2.0	32
5	Regulation of ion transport and energy metabolism enables certain coral genotypes to maintain calcification under experimental ocean acidification. <i>Molecular Ecology</i> , 2020, 29, 1657-1673.	3.9	22
6	Cold-water coral ( <i>Lophelia pertusa</i> ) response to multiple stressors: High temperature affects recovery from short-term pollution exposure. <i>Scientific Reports</i> , 2020, 10, 1768.	3.3	15
7	Natural variability in seawater temperature compromises the metabolic performance of a reef-forming cold-water coral with implications for vulnerability to ongoing global change. <i>Coral Reefs</i> , 2022, 41, 1225-1237.	2.2	7