

# Michael J O'donnell

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/964720/publications.pdf>

Version: 2024-02-01

12  
papers

1,407  
citations

933447

10  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1694  
citing authors

#	ARTICLE	IF	CITATIONS
1	Only as strong as the weakest link: structural analysis of the combined effects of elevated temperature and pCO <sub>2</sub> on mussel attachment. , 2019, 7, coz068.		19
2	Radio tracking detects behavioral thermoregulation at a snail's pace. Journal of Experimental Marine Biology and Ecology, 2018, 499, 17-25.	1.5	11
3	Long-term, high frequency in situ measurements of intertidal mussel bed temperatures using biomimetic sensors. Scientific Data, 2016, 3, 160087.	5.3	69
4	Understanding, Characterizing, and Communicating Responses to Ocean Acidification: Challenges and Uncertainties. Oceanography, 2015, 25, 30-39.	1.0	14
5	Ocean Acidification Science Needs for Natural Resource Managers of the North American West Coast. Oceanography, 2015, 25, 170-181.	1.0	19
6	Effects of ocean-acidification-induced morphological changes on larval swimming and feeding. Journal of Experimental Biology, 2011, 214, 3857-3867.	1.7	94
7	A laboratory-based, experimental system for the study of ocean acidification effects on marine invertebrate larvae. Limnology and Oceanography: Methods, 2010, 8, 441-452.	2.0	89
8	Climate-mediated mechanical changes to post-disturbance coral assemblages. Biology Letters, 2008, 4, 490-493.	2.3	50
9	Hydrodynamic forces and surface topography: Centimeter-scale spatial variation in wave forces. Limnology and Oceanography, 2008, 53, 579-588.	3.1	29
10	MOSAIC PATTERNS OF THERMAL STRESS IN THE ROCKY INTERTIDAL ZONE: IMPLICATIONS FOR CLIMATE CHANGE. Ecological Monographs, 2006, 76, 461-479.	5.4	392
11	Evaluation of effective shore level as a method of characterizing intertidal wave exposure regimes. Limnology and Oceanography: Methods, 2006, 4, 448-457.	2.0	18
12	Climate Change and Latitudinal Patterns of Intertidal Thermal Stress. Science, 2002, 298, 1015-1017.	12.6	603