

# Matthew C Ferner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4723772/publications.pdf>

Version: 2024-02-01

12  
papers

207  
citations

1478505

6  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

287  
citing authors

#	ARTICLE	IF	CITATIONS
1	Turbulent shear spurs settlement in larval sea urchins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 6901-6906.	7.1	58
2	Testing local and global stressor impacts on a coastal foundation species using an ecologically realistic framework. <i>Global Change Biology</i> , 2015, 21, 2488-2499.	9.5	54
3	Coastwide recruitment dynamics of <i>Olympia</i> oysters reveal limited synchrony and multiple predictors of failure. <i>Ecology</i> , 2016, 97, 3503-3516.	3.2	28
4	Rethinking competence in marine life cycles: ontogenetic changes in the settlement response of sand dollar larvae exposed to turbulence. <i>Royal Society Open Science</i> , 2015, 2, 150114.	2.4	19
5	Seasonal Variation in Sediment Delivery Across the Bay-Marsh Interface of an Estuarine Salt Marsh. <i>Journal of Geophysical Research: Oceans</i> , 2020, 125, e2019JC015268.	2.6	14
6	Turbulence exposure recapitulates desperate behavior in late-stage sand dollar larvae. <i>BMC Zoology</i> , 2018, 3, .	1.0	8
7	The influence of neap-spring tidal variation and wave energy on sediment flux in salt marsh tidal creeks. <i>Earth Surface Processes and Landforms</i> , 2018, 43, 2384-2396.	2.5	6
8	Severe introduced predator impacts despite attempted functional eradication. <i>Biological Invasions</i> , 2022, 24, 725-739.	2.4	6
9	Sand Dollar Larvae Show Within-Population Variation in Their Settlement Induction by Turbulence. <i>Biological Bulletin</i> , 2018, 235, 152-166.	1.8	5
10	Upstream-Downstream Shifts in Peak Recruitment of the Native <i>Olympia</i> Oyster in San Francisco Bay During Wet and Dry Years. <i>Estuaries and Coasts</i> , 2018, 41, 65-78.	2.2	3
11	Brief exposure to intense turbulence induces a sustained life-history shift in echinoids. <i>Journal of Experimental Biology</i> , 2018, 222, .	1.7	3
12	Choosing the right home: settlement responses by larvae of six sea urchin species align with hydrodynamic traits of their contrasting adult habitats. <i>Zoological Journal of the Linnean Society</i> , 2020, 190, 737-756.	2.3	3