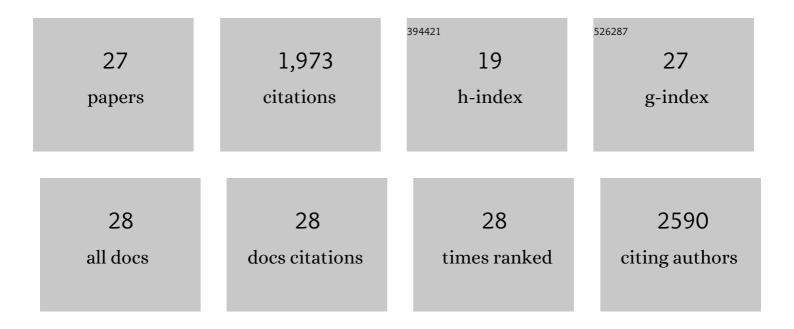
## David M Checkley

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Improving landings forecasts using environmental covariates: A case study on the Indian oil sardine ( <i>Sardinella longiceps</i> ). Fisheries Oceanography, 2021, 30, 623-642.	1.7	5
2	lon-transporting capacity and aerobic respiration of larval white seabass (Atractoscion nobilis) may be resilient to ocean acidification conditions. Science of the Total Environment, 2021, 791, 148285.	8.0	10
3	Mesopelagic fishes dominate otolith record of past two millennia in the Santa Barbara Basin. Nature Communications, 2019, 10, 4564.	12.8	15
4	Climateâ€nediated changes in marine ecosystem regulation during El Niño. Global Change Biology, 2018, 24, 796-809.	9.5	24
5	Climate variability and sardine recruitment in the California Current: A mechanistic analysis of an ecosystem model. Fisheries Oceanography, 2018, 27, 602-622.	1.7	18
6	Classification of otoliths of fishes common in the Santa Barbara Basin based on morphology and chemical composition. Canadian Journal of Fisheries and Aquatic Sciences, 2017, 74, 1195-1207.	1.4	5
7	Spatial patterns of Anchoveta ( <i>Engraulis ringens</i> ) eggs and larvae in relation to <i>p</i> CO <sub>2</sub> in the Peruvian upwelling system. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20170509.	2.6	5
8	Climate, Anchovy, and Sardine. Annual Review of Marine Science, 2017, 9, 469-493.	11.6	147
9	Improved management of small pelagic fisheries through seasonal climate prediction. Ecological Applications, 2017, 27, 378-388.	3.8	72
10	Resilience and stability of a pelagic marine ecosystem. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, .	2.6	33
11	Settling of particles in the upper 100 m of the ocean detected with autonomous profiling floats off California. Deep-Sea Research Part I: Oceanographic Research Papers, 2015, 99, 75-86.	1.4	21
12	The distribution and vertical flux of fecal pellets from large zooplankton in Monterey bay and coastal California. Deep-Sea Research Part I: Oceanographic Research Papers, 2014, 94, 72-86.	1.4	24
13	Sea Surface Temperature Variability at the Scripps Institution of Oceanography Pier*. Journal of Physical Oceanography, 2014, 44, 2877-2892.	1.7	10
14	Temperature dependence of Pacific sardine ( <i>Sardinops sagax</i> ) recruitment in the California Current Ecosystem revisited and revised. Canadian Journal of Fisheries and Aquatic Sciences, 2013, 70, 245-252.	1.4	68
15	Aggregates and their distributions determined from LOPC observations made using an autonomous profiling float. Deep-Sea Research Part I: Oceanographic Research Papers, 2013, 74, 64-81.	1.4	24
16	Climate, fishing, and fluctuations of sardine and anchovy in the California Current. Proceedings of the United States of America, 2013, 110, 13672-13677.	7.1	158
17	Application of a dataâ€assimilation model to variability of Pacific sardine spawning and survivor habitats with ENSO in the California Current System. Journal of Geophysical Research, 2012, 117, .	3.3	39
18	Responses in growth rate of larval northern anchovy ( <i>Engraulis mordax</i> ) to anomalous upwelling in the northern California Current. Fisheries Oceanography, 2012, 21, 393-404.	1.7	25

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19	Particle size distributions in the upper 100m water column and their implications for animal feeding in the plankton. Deep-Sea Research Part I: Oceanographic Research Papers, 2011, 58, 283-297.	1.4	89
20	Patterns and processes in the California Current System. Progress in Oceanography, 2009, 83, 49-64.	3.2	464
21	Elevated CO <sub>2</sub> Enhances Otolith Growth in Young Fish. Science, 2009, 324, 1683-1683.	12.6	189
22	Remotely sensed spawning habitat of Pacific sardine (Sardinops sagax) and Northern anchovy (Engraulis mordax) within the California Current. Fisheries Oceanography, 2008, 17, 126-136.	1.7	49
23	Influence of ocean winds on the pelagic ecosystem in upwelling regions. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 1965-1970.	7.1	351
24	Predicting the vertical profiles of anchovy (Engraulis mordax) and sardine (Sardinops sagax) eggs in the California Current System. Fisheries Oceanography, 2007, 16, 68-84.	1.7	22
25	Vertical distribution of diapausing Calanus pacificus (Copepoda) and implications for transport in the California undercurrent. Progress in Oceanography, 2004, 62, 1-13.	3.2	29
26	Continuous, underway sampling of eggs of Pacific sardine (Sardinops sagax) and northern anchovy (Engraulis mordax) in spring 1996 and 1997 off southern and central California. Deep-Sea Research Part II: Topical Studies in Oceanography, 2000, 47, 1139-1155.	1.4	66
27	A new method to measure the terminal velocity of small particles: A demonstration using ascending eggs of the Atlantic menhaden (Brevoortia tyrannus). Limnology and Oceanography, 1998, 43, 1722-1727.	3.1	11