

# Sean D Connell

## List of Publications by Citations

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207  
papers

9,213  
citations

52  
h-index

88  
g-index

217  
ext. papers

10,499  
ext. citations

5.1  
avg, IF

6.63  
L-index

#	Paper	IF	Citations
207	Observations in ecology: you can't make progress on processes without understanding the patterns. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>2000</b> , 250, 97-115	2.1	312
206	Global patterns of kelp forest change over the past half-century. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 13785-13790	11.5	304
205	Nonindigenous biota on artificial structures: could habitat creation facilitate biological invasions?. <i>Marine Biology</i> , <b>2007</b> , 151, 887-895	2.5	298
204	Impacts of climate change in a global hotspot for temperate marine biodiversity and ocean warming. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>2011</b> , 400, 7-16	2.1	290
203	Seaweed communities in retreat from ocean warming. <i>Current Biology</i> , <b>2011</b> , 21, 1828-32	6.3	259
202	The direct effects of increasing CO <sub>2</sub> and temperature on non-calcifying organisms: increasing the potential for phase shifts in kelp forests. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2010</b> , 277, 1409-15	4.4	248
201	Recovering a lost baseline: missing kelp forests from a metropolitan coast. <i>Marine Ecology - Progress Series</i> , <b>2008</b> , 360, 63-72	2.6	240
200	Synergistic effects of climate change and local stressors: CO <sub>2</sub> and nutrient-driven change in subtidal rocky habitats. <i>Global Change Biology</i> , <b>2009</b> , 15, 2153-2162	11.4	221
199	Ocean acidification through the lens of ecological theory. <i>Ecology</i> , <b>2015</b> , 96, 3-15	4.6	198
198	Do urban structures influence local abundance and diversity of subtidal epibiota? A case study from Sydney Harbour, Australia. <i>Marine Environmental Research</i> , <b>1999</b> , 47, 373-387	3.3	183
197	Global alteration of ocean ecosystem functioning due to increasing human CO <sub>2</sub> emissions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 13272-7	11.5	180
196	The 'Great Southern Reef': social, ecological and economic value of Australia's neglected kelp forests. <i>Marine and Freshwater Research</i> , <b>2016</b> , 67, 47	2.2	179
195	The influence of habitat complexity on postrecruitment processes in a temperate reef fish population. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>1991</b> , 151, 271-294	2.1	176
194	The other ocean acidification problem: CO <sub>2</sub> as a resource among competitors for ecosystem dominance. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2013</b> , 368, 20120442	5.8	161
193	Expansive covers of turf-forming algae on human-dominated coast: the relative effects of increasing nutrient and sediment loads. <i>Marine Biology</i> , <b>2004</b> , 145, 613	2.5	148
192	Relationships between taxonomic resolution and spatial scales of multivariate variation. <i>Journal of Animal Ecology</i> , <b>2005</b> , 74, 636-646	4.7	135
191	Urban structures as marine habitats: an experimental comparison of the composition and abundance of subtidal epibiota among pilings, pontoons and rocky reefs. <i>Marine Environmental Research</i> , <b>2001</b> , 52, 115-25	3.3	132

190	Ocean acidification can mediate biodiversity shifts by changing biogenic habitat. <i>Nature Climate Change</i> , <b>2017</b> , 7, 81-85	21.4	119
189	Integrating ecology with biogeography using landscape characteristics: a case study of subtidal habitat across continental Australia. <i>Journal of Biogeography</i> , <b>2008</b> , 35, 1608-1621	4.1	115
188	Differences in kelp morphology between wave sheltered and exposed localities: morphologically plastic or fixed traits?. <i>Marine Biology</i> , <b>2006</b> , 148, 755-767	2.5	107
187	Sedimentation and light penetration interact to maintain heterogeneity of subtidal habitats: algal versus invertebrate dominated assemblages. <i>Marine Ecology - Progress Series</i> , <b>2002</b> , 245, 83-91	2.6	106
186	Recovering subtidal forests in human-dominated landscapes. <i>Journal of Applied Ecology</i> , <b>2009</b> , 46, 1258-1265	3.5	104
185	Land-to-sea connectivity: linking human-derived terrestrial subsidies to subtidal habitat change on open rocky coasts <b>2009</b> , 19, 1114-26		100
184	Floating pontoons create novel habitats for subtidal epibiota. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>2000</b> , 247, 183-194	2.1	98
183	Trophic compensation reinforces resistance: herbivory absorbs the increasing effects of multiple disturbances. <i>Ecology Letters</i> , <b>2015</b> , 18, 182-7	10	97
182	Resisting regime-shifts: the stabilising effect of compensatory processes. <i>Trends in Ecology and Evolution</i> , <b>2015</b> , 30, 513-5	10.9	89
181	Beyond long-term averages: making biological sense of a rapidly changing world. <i>Climate Change Responses</i> , <b>2014</b> , 1,		89
180	A short-term in situ CO <sub>2</sub> enrichment experiment on Heron Island (GBR). <i>Scientific Reports</i> , <b>2012</b> , 2, 413	4.9	89
179	Ocean acidification and global warming impair shark hunting behaviour and growth. <i>Scientific Reports</i> , <b>2015</b> , 5, 16293	4.9	88
178	Ocean acidification alters fish populations indirectly through habitat modification. <i>Nature Climate Change</i> , <b>2016</b> , 6, 89-93	21.4	86
177	Future seagrass beds: can increased productivity lead to increased carbon storage?. <i>Marine Pollution Bulletin</i> , <b>2013</b> , 73, 463-9	6.7	86
176	Variation in the strength of continental boundary currents determines continent-wide connectivity in kelp. <i>Journal of Ecology</i> , <b>2011</b> , 99, 1026-1032	6	82
175	Distribution models predict large contractions of habitat-forming seaweeds in response to ocean warming. <i>Diversity and Distributions</i> , <b>2018</b> , 24, 1350-1366	5	81
174	Contrasting resource limitations of marine primary producers: implications for competitive interactions under enriched CO <sub>2</sub> and nutrient regimes. <i>Oecologia</i> , <b>2013</b> , 172, 575-83	2.9	75
173	Loss of an ecological baseline through the eradication of oyster reefs from coastal ecosystems and human memory. <i>Conservation Biology</i> , <b>2015</b> , 29, 795-804	6	71

172	Negative effects overpower the positive of kelp to exclude invertebrates from the understory community. <i>Oecologia</i> , <b>2003</b> , 137, 97-103	2.9	68
171	Ocean acidification and rising temperatures may increase biofilm primary productivity but decrease grazer consumption. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2013</b> , 368, 20120438	5.8	67
170	Ecological complexity buffers the impacts of future climate on marine consumers. <i>Nature Climate Change</i> , <b>2018</b> , 8, 229-233	21.4	66
169	Spatial, temporal and habitat-related variation in the abundance of large predatory fish at One Tree Reef, Australia. <i>Coral Reefs</i> , <b>1998</b> , 17, 49-57	4.2	65
168	Population dynamics can be more important than physiological limits for determining range shifts under climate change. <i>Global Change Biology</i> , <b>2013</b> , 19, 3224-37	11.4	63
167	The monopolization of understory habitat by subtidal encrusting coralline algae: a test of the combined effects of canopy-mediated light and sedimentation. <i>Marine Biology</i> , <b>2003</b> , 142, 1065-1071	2.5	60
166	How ocean acidification can benefit calcifiers. <i>Current Biology</i> , <b>2017</b> , 27, R95-R96	6.3	58
165	Local complexity in patterns of canopyBenthos associations produces regional patterns across temperate Australasia. <i>Marine Biology</i> , <b>2004</b> , 144, 361-368	2.5	58
164	Predicting understory structure from the presence and composition of canopies: an assembly rule for marine algae. <i>Oecologia</i> , <b>2006</b> , 148, 491-502	2.9	57
163	A novel interaction between nutrients and grazers alters relative dominance of marine habitats. <i>Marine Ecology - Progress Series</i> , <b>2005</b> , 289, 5-11	2.6	57
162	Is there safety-in-numbers for prey?. <i>Oikos</i> , <b>2000</b> , 88, 527-532	4	56
161	Restoring coastal plants to improve global carbon storage: reaping what we sow. <i>PLoS ONE</i> , <b>2011</b> , 6, e18311	3.7	55
160	Physical disturbance and subtidal habitat structure on open rocky coasts: Effects of wave exposure, extent and intensity. <i>Journal of Sea Research</i> , <b>2008</b> , 59, 237-248	1.9	55
159	Conceptualizing ecosystem tipping points within a physiological framework. <i>Ecology and Evolution</i> , <b>2017</b> , 7, 6035-6045	2.8	53
158	Australia's marine biogeography revisited: Back to the future?. <i>Austral Ecology</i> , <b>2010</b> , 35, 988-992	1.5	53
157	The responses of brown macroalgae to environmental change from local to global scales: direct versus ecologically mediated effects. <i>Perspectives in Phycology</i> , <b>2015</b> , 2, 11-29	3.1	52
156	Future herbivory: the indirect effects of enriched CO2 may rival its direct effects. <i>Marine Ecology - Progress Series</i> , <b>2013</b> , 492, 85-95	2.6	51
155	Physical disturbance by kelp abrades erect algae from the understory. <i>Marine Ecology - Progress Series</i> , <b>2006</b> , 324, 127-137	2.6	48

154	Effects of kelp canopies on bleaching and photosynthetic activity of encrusting coralline algae. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>2004</b> , 310, 1-12	2.1	47
153	Nutrients increase epiphyte loads: broad-scale observations and an experimental assessment. <i>Marine Biology</i> , <b>2005</b> , 147, 551-558	2.5	47
152	Everyone Loves a Success Story: Optimism Inspires Conservation Engagement. <i>BioScience</i> , <b>2019</b> , 69, 274-281	3.7	46
151	Climate-driven disparities among ecological interactions threaten kelp forest persistence. <i>Global Change Biology</i> , <b>2017</b> , 23, 353-361	11.4	46
150	Quantifying percentage cover of subtidal organisms on rocky coasts: a comparison of the costs and benefits of standard methods. <i>Marine and Freshwater Research</i> , <b>2005</b> , 56, 865	2.2	46
149	Patterns of piscivory by resident predatory reef fish at One Tree Reef, Great Barrier Reef. <i>Marine and Freshwater Research</i> , <b>1998</b> , 49, 25	2.2	46
148	Disrupting the effects of synergies between stressors: improved water quality dampens the effects of future CO <sub>2</sub> on a marine habitat. <i>Journal of Applied Ecology</i> , <b>2013</b> , 50, 51-58	5.8	44
147	Ocean acidification as a driver of community simplification via the collapse of higher-order and rise of lower-order consumers. <i>Scientific Reports</i> , <b>2017</b> , 7, 4018	4.9	44
146	Eutrophication offsets increased sea urchin grazing on seagrass caused by ocean warming and acidification. <i>Marine Ecology - Progress Series</i> , <b>2013</b> , 485, 37-46	2.6	44
145	Variations in the configuration of algae in subtidal forests: Implications for invertebrate assemblages. <i>Austral Ecology</i> , <b>2004</b> , 29, 350-357	1.5	43
144	Publishing with Objective Charisma: Breaking Science's Paradox. <i>Trends in Ecology and Evolution</i> , <b>2017</b> , 32, 803-805	10.9	42
143	Lost at sea: ocean acidification undermines larval fish orientation via altered hearing and marine soundscape modification. <i>Biology Letters</i> , <b>2016</b> , 12, 20150937	3.6	41
142	The duality of ocean acidification as a resource and a stressor. <i>Ecology</i> , <b>2018</b> , 99, 1005-1010	4.6	41
141	Ocean acidification boosts larval fish development but reduces the window of opportunity for successful settlement. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2015</b> , 282, 20151954	4.4	41
140	Effect of vessel voyage speed on survival of biofouling organisms: implications for translocation of non-indigenous marine species. <i>Biofouling</i> , <b>2010</b> , 26, 1-13	3.3	41
139	Species Interactions Drive Fish Biodiversity Loss in a High-CO <sub>2</sub> World. <i>Current Biology</i> , <b>2017</b> , 27, 2177-2186	6.4	40
138	Can strong consumer and producer effects be reconciled to better forecast catastrophic phase-shifts in marine ecosystems?. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>2011</b> , 400, 296-301	2.1	40
137	Stability of strong species interactions resist the synergistic effects of local and global pollution in kelp forests. <i>PLoS ONE</i> , <b>2012</b> , 7, e33841	3.7	40

136	Mineralogical Plasticity Acts as a Compensatory Mechanism to the Impacts of Ocean Acidification. <i>Environmental Science &amp; Technology</i> , <b>2017</b> , 51, 2652-2659	10.3	39
135	FORECASTED CO2 MODIFIES THE INFLUENCE OF LIGHT IN SHAPING SUBTIDAL HABITAT(1). <i>Journal of Phycology</i> , <b>2011</b> , 47, 744-52	3	39
134	Interactive effects of sedimentation and microtopography on the abundance of subtidal turf-forming algae. <i>Phycologia</i> , <b>2002</b> , 41, 517-522	2.7	39
133	Escaping herbivory: ocean warming as a refuge for primary producers where consumer metabolism and consumption cannot pursue. <i>Oecologia</i> , <b>2015</b> , 179, 1223-9	2.9	38
132	Predation by fish on assemblages of intertidal epibiota: effects of predator size and patch size. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>1999</b> , 241, 15-29	2.1	37
131	The relationship between large predatory fish and recruitment and mortality of juvenile coral reef-fish on artificial reefs. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>1997</b> , 209, 261-278	2.1	36
130	Response of grazers to sudden nutrient pulses in oligotrophic versus eutrophic conditions. <i>Marine Ecology - Progress Series</i> , <b>2007</b> , 349, 73-80	2.6	36
129	Boosted food web productivity through ocean acidification collapses under warming. <i>Global Change Biology</i> , <b>2017</b> , 23, 4177-4184	11.4	35
128	Adaptive Responses of Marine Gastropods to Heatwaves. <i>One Earth</i> , <b>2019</b> , 1, 374-381	8.1	35
127	Predation by fish on intertidal oysters. <i>Marine Ecology - Progress Series</i> , <b>1999</b> , 187, 203-211	2.6	34
126	Predatory fish do not always affect the early development of epibiotic assemblages. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>2001</b> , 260, 1-12	2.1	33
125	Testing for thresholds of ecosystem collapse in seagrass meadows. <i>Conservation Biology</i> , <b>2017</b> , 31, 1196-1201	201	31
124	Effects of surface orientation on the cover of epibiota. <i>Biofouling</i> , <b>1999</b> , 14, 219-226	3.3	31
123	Temperate shelf water dispersal by Australian boundary currents: Implications for population connectivity. <i>Limnology &amp; Oceanography Fluids &amp; Environments</i> , <b>2013</b> , 3, 295-309		30
122	Response of predators to prey abundance: separating the effects of prey density and patch size. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>2002</b> , 273, 61-71	2.1	30
121	The footprint of continental-scale ocean currents on the biogeography of seaweeds. <i>PLoS ONE</i> , <b>2013</b> , 8, e80168	3.7	30
120	Experimental effects of kelp canopies on subtidal coralline algae. <i>Austral Ecology</i> , <b>2001</b> , 26, 102-108	1.5	30
119	Heatwaves diminish the survival of a subtidal gastropod through reduction in energy budget and depletion of energy reserves. <i>Scientific Reports</i> , <b>2017</b> , 7, 17688	4.9	29

118	Seagrass response to CO <sub>2</sub> contingent on epiphytic algae: indirect effects can overwhelm direct effects. <i>Oecologia</i> , <b>2014</b> , 176, 871-82	2.9	29
117	Herbivory mediates the expansion of an algal habitat under nutrient and CO <sub>2</sub> enrichment. <i>Marine Ecology - Progress Series</i> , <b>2014</b> , 497, 87-92	2.6	29
116	Silent oceans: ocean acidification impoverishes natural soundscapes by altering sound production of the world's noisiest marine invertebrate. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2016</b> , 283, 20153046	4.4	28
115	. <i>Phycologia</i> , <b>2005</b> , 44, 241-248	2.7	28
114	Trophic pyramids reorganize when food web architecture fails to adjust to ocean change. <i>Science</i> , <b>2020</b> , 369, 829-832	33.3	28
113	Impacts of Near-Future Ocean Acidification and Warming on the Shell Mechanical and Geochemical Properties of Gastropods from Intertidal to Subtidal Zones. <i>Environmental Science &amp; Technology</i> , <b>2017</b> , 51, 12097-12103	10.3	26
112	Origins and consequences of global and local stressors: incorporating climatic and non-climatic phenomena that buffer or accelerate ecological change. <i>Marine Biology</i> , <b>2012</b> , 159, 2633-2639	2.5	26
111	Antarctic patterns of shallow subtidal habitat and inhabitants in Wilke Land. <i>Polar Biology</i> , <b>2007</b> , 30, 781-788	2	26
110	Context-dependency in the effects of nutrient loading and consumers on the availability of space in marine rocky environments. <i>PLoS ONE</i> , <b>2012</b> , 7, e33825	3.7	26
109	Opinion: How can we boost the impact of publications? Try better writing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 341-343	11.5	25
108	Dispersal and gene flow in the habitat-forming kelp, <i>Ecklonia radiata</i> : relative degrees of isolation across an east - west coastline. <i>Marine and Freshwater Research</i> , <b>2009</b> , 60, 802	2.2	24
107	Exclusion of predatory fish on a coral reef: the anticipation, pre-emption and evaluation of some caging artefacts. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>1997</b> , 213, 181-198	2.1	24
106	Weak Effects of Epibiota on the Abundances of Fishes Associated with Pier Pilings in Sydney Harbour. <i>Environmental Biology of Fishes</i> , <b>2001</b> , 61, 231-239	1.6	24
105	Compensation of nutrient pollution by herbivores in seagrass meadows. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>2015</b> , 471, 112-118	2.1	23
104	Organismal homeostasis buffers the effects of abiotic change on community dynamics. <i>Ecology</i> , <b>2016</b> , 97, 2671-2679	4.6	23
103	Biogeographic variation in temperature drives performance of kelp gametophytes during warming. <i>Marine Ecology - Progress Series</i> , <b>2014</b> , 513, 85-96	2.6	22
102	Geographic range determinants of two commercially important marine molluscs. <i>Diversity and Distributions</i> , <b>2012</b> , 18, 133-146	5	22
101	Comparisons of abundance of coral-reef fish: Catch and effort surveys vs visual census. <i>Austral Ecology</i> , <b>1998</b> , 23, 579-586	1.5	22



100	Diversity and depth-related patterns of mobile invertebrates associated with kelp forests. <i>Marine and Freshwater Research</i> , <b>2007</b> , 58, 589	2.2	22
99	The response of encrusting coralline algae to canopy loss: an independent test of predictions on an Antarctic coast. <i>Marine Biology</i> , <b>2005</b> , 147, 1075-1083	2.5	22
98	Depth and the Structure of Assemblages of Demersal Fish: Experimental Trawling Along a Temperate Coast. <i>Estuarine, Coastal and Shelf Science</i> , <b>1999</b> , 48, 483-495	2.9	22
97	Variation at local scales need not impede tests for broader scale patterns. <i>Marine Biology</i> , <b>2005</b> , 147, 823-831	2.5	21
96	Valuing coastal water quality: Adelaide, South Australia metropolitan area. <i>Marine Policy</i> , <b>2015</b> , 52, 116-124	3.5	20
95	Ocean acidification alters temperature and salinity preferences in larval fish. <i>Oecologia</i> , <b>2017</b> , 183, 545-553	5.3	19
94	Differences in abalone growth and morphology between locations with high and low food availability: morphologically fixed or plastic traits?. <i>Marine Biology</i> , <b>2009</b> , 156, 1255-1263	2.5	19
93	Linking energy budget to physiological adaptation: How a calcifying gastropod adjusts or succumbs to ocean acidification and warming. <i>Science of the Total Environment</i> , <b>2020</b> , 715, 136939	10.2	18
92	A triple trophic boost: How carbon emissions indirectly change a marine food chain. <i>Global Change Biology</i> , <b>2019</b> , 25, 978-984	11.4	18
91	Ecological performance of construction materials subject to ocean climate change. <i>Marine Environmental Research</i> , <b>2017</b> , 131, 177-182	3.3	17
90	The sounds of silence: regime shifts impoverish marine soundscapes. <i>Landscape Ecology</i> , <b>2017</b> , 32, 239-248	4.8	17
89	Competition, a Major Factor Structuring Seaweed Communities. <i>Ecological Studies</i> , <b>2012</b> , 135-156	1.1	17
88	Sustainability in Near-shore Marine Systems: Promoting Natural Resilience. <i>Sustainability</i> , <b>2010</b> , 2, 2593-2600	3.6	16
87	Complexity in the relationship between matrix composition and inter-patch distance in fragmented habitats. <i>Marine Biology</i> , <b>2008</b> , 154, 117-125	2.5	16
86	Limited infaunal response to experimental trawling in previously untrawled areas. <i>ICES Journal of Marine Science</i> , <b>2001</b> , 58, 1261-1271	2.7	16
85	Historical configuration of habitat influences the effects of disturbance on mobile invertebrates. <i>Marine Ecology - Progress Series</i> , <b>2005</b> , 299, 79-87	2.6	16
84	Weedy futures: can we benefit from the species that thrive in the marine Anthropocene?. <i>Frontiers in Ecology and the Environment</i> , <b>2018</b> , 16, 599-604	5.5	16
83	Boosted nutritional quality of food by CO <sub>2</sub> enrichment fails to offset energy demand of herbivores under ocean warming, causing energy depletion and mortality. <i>Science of the Total Environment</i> , <b>2018</b> , 639, 360-366	10.2	16



82	Acid dulls the senses: impaired locomotion and foraging performance in a marine mollusc. <i>Animal Behaviour</i> , <b>2015</b> , 106, 223-229	2.8	15
81	Antagonistic effects of ocean acidification and warming on hunting sharks. <i>Oikos</i> , <b>2017</b> , 126,	4	15
80	A novel method for mapping reefs and subtidal rocky habitats using artificial neural networks. <i>Ecological Modelling</i> , <b>2011</b> , 222, 2606-2614	3	14
79	How calorie-rich food could help marine calcifiers in a CO-rich future. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2019</b> , 286, 20190757	4.4	13
78	Managing Local Coastal Stressors to Reduce the Ecological Effects of Ocean Acidification and Warming. <i>Water (Switzerland)</i> , <b>2013</b> , 5, 1653-1661	3	13
77	Predicting the distribution of commercially important invertebrate stocks under future climate. <i>PLoS ONE</i> , <b>2012</b> , 7, e46554	3.7	13
76	Future climate stimulates population out-breaks by relaxing constraints on reproduction. <i>Scientific Reports</i> , <b>2016</b> , 6, 33383	4.9	12
75	On the wrong track: ocean acidification attracts larval fish to irrelevant environmental cues. <i>Scientific Reports</i> , <b>2018</b> , 8, 5840	4.9	12
74	. <i>Phycologia</i> , <b>2005</b> , 44, 632-639	2.7	12
73	To what extent do geographic and associated environmental variables correlate with kelp morphology across temperate Australia?. <i>Marine and Freshwater Research</i> , <b>2005</b> , 56, 877	2.2	12
72	Proximity and size of neighbouring habitat affects invertebrate diversity. <i>Marine Ecology - Progress Series</i> , <b>2005</b> , 296, 31-38	2.6	12
71	Ocean Acidification and Human Health. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	11
70	Fine-scale effects of sedentary urchins on canopy and understory algae. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>2012</b> , 411, 66-69	2.1	11
69	The Loss of Natural Habitats and the Addition of Artificial Substrata. <i>Ecological Studies</i> , <b>2009</b> , 269-280	1.1	11
68	Calcifiers can Adjust Shell Building at the Nanoscale to Resist Ocean Acidification. <i>Small</i> , <b>2020</b> , 16, e2003186	1.86	11
67	Environmental solutions sparked by environmental history. <i>Conservation Biology</i> , <b>2020</b> , 34, 386-394	6	11
66	Moving ocean acidification research beyond a simple science: Investigating ecological change and their stabilizers. <i>Food Webs</i> , <b>2017</b> , 13, 53-59	1.8	10
65	Design and performance evaluation of a mesocosm facility and techniques to simulate ocean acidification and warming. <i>Limnology and Oceanography: Methods</i> , <b>2016</b> , 14, 278-291	2.6	10

64	Habitat restoration: Early signs and extent of faunal recovery relative to seagrass recovery. <i>Estuarine, Coastal and Shelf Science</i> , <b>2016</b> , 171, 51-57	2.9	10
63	CO emissions boost the benefits of crop production by farming damselfish. <i>Nature Ecology and Evolution</i> , <b>2018</b> , 2, 1223-1226	12.3	10
62	Contemporary reliance on bicarbonate acquisition predicts increased growth of seagrass <i>Amphibolis antarctica</i> in a high-CO <sub>2</sub> world <b>2014</b> , 2, cou052		10
61	Effects of food origin and availability on sea urchin condition and feeding behaviour. <i>Journal of Sea Research</i> , <b>2012</b> , 68, 1-5	1.9	10
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