

# Sean D Connell

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Shark teeth can resist ocean acidification.. <i>Global Change Biology</i> , <b>2022</b> ,	11.4	2
206	Climate Donations Inspired by Evidence-Based Fundraising.. <i>Frontiers in Psychology</i> , <b>2022</b> , 13, 768823	3.4	
205	Phenotypic responses in fish behaviour narrow as climate ramps up. <i>Climatic Change</i> , <b>2022</b> , 171, 1	4.5	
204	Natural CO seeps reveal adaptive potential to ocean acidification in fish. <i>Evolutionary Applications</i> , <b>2021</b> , 14, 1794-1806	4.8	1
203	Long-term thermal acclimation drives adaptive physiological adjustments of a marine gastropod to reduce sensitivity to climate change. <i>Science of the Total Environment</i> , <b>2021</b> , 771, 145208	10.2	6
202	Repairing recruitment processes with sound technology to accelerate habitat restoration. <i>Ecological Applications</i> , <b>2021</b> , 31, e02386	4.9	1
201	Multi-species restoration accelerates recovery of extinguished oyster reefs. <i>Journal of Applied Ecology</i> , <b>2021</b> , 58, 286-294	5.8	4
200	Rapid restoration of belowground structure and fauna of a seagrass habitat. <i>Restoration Ecology</i> , <b>2021</b> , 29,	3.1	2
199	The global fall and rise of oyster reefs. <i>Frontiers in Ecology and the Environment</i> , <b>2021</b> , 19, 118-125	5.5	7
198	Ocean acidification boosts reproduction in fish via indirect effects. <i>PLoS Biology</i> , <b>2021</b> , 19, e3001033	9.7	7
197	Environmental solutions fast-tracked: Reversing public scepticism to public engagement. <i>Biological Conservation</i> , <b>2021</b> , 253, 108899	6.2	4
196	Ocean acidification may slow the pace of tropicalization of temperate fish communities. <i>Nature Climate Change</i> , <b>2021</b> , 11, 249-256	21.4	4
195	Advancing Government Legitimacy through the Scientific Study of Sentience. <i>World Futures</i> , <b>2021</b> , 77, 395-404	0.4	1
194	Positive species interactions strengthen in a high-CO ocean. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2021</b> , 288, 20210475	4.4	1
193	Animal Minds, Social Change, and the Future of Fisheries Science. <i>Frontiers in Marine Science</i> , <b>2021</b> , 8,	4.5	1
192	Better Writing in Scientific Publications Builds Reader Confidence and Understanding. <i>Frontiers in Psychology</i> , <b>2021</b> , 12, 714321	3.4	3
191	Valuing marine restoration beyond the 'too small and too expensive'. <i>Trends in Ecology and Evolution</i> , <b>2021</b> , 36, 968-971	10.9	2

190	Ocean Acidification and Human Health. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	11
189	Cuing oyster recruitment with shell and rock: implications for timing reef restoration. <i>Restoration Ecology</i> , <b>2020</b> , 28, 506-511	3.1	5
188	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
187	Shining a Brighter Light on Solution Science in Ecology. <i>One Earth</i> , <b>2020</b> , 2, 16-19	8.1	7
186	Human pressures and the emergence of novel marine ecosystems <b>2020</b> , 456-535		5
185	Calcifiers can Adjust Shell Building at the Nanoscale to Resist Ocean Acidification. <i>Small</i> , <b>2020</b> , 16, e2003186	11.6	11
184	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
183	Funding Conservation through an Emerging Social Movement. <i>Trends in Ecology and Evolution</i> , <b>2020</b> , 35, 3-6	10.9	6
182	Environmental solutions sparked by environmental history. <i>Conservation Biology</i> , <b>2020</b> , 34, 386-394	6	11
181	Balancing the Benefits of Optimism and Pessimism in Conservation: a Response to Kidd, Bekessy, and Garrard. <i>Trends in Ecology and Evolution</i> , <b>2019</b> , 34, 692-693	10.9	7
180	Everyone Loves a Success Story: Optimism Inspires Conservation Engagement. <i>BioScience</i> , <b>2019</b> , 69, 274-281	37.1	46
179	Functional loss in herbivores drives runaway expansion of weedy algae in a near-future ocean. <i>Science of the Total Environment</i> , <b>2019</b> , 695, 133829	10.2	7
178	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
177	Adaptive responses of fishes to climate change: Feedback between physiology and behaviour. <i>Science of the Total Environment</i> , <b>2019</b> , 692, 1242-1249	10.2	9
176	The Past and Future Ecologies of Australasian Kelp Forests <b>2019</b> , 414-430		
175	Adaptive Responses of Marine Gastropods to Heatwaves. <i>One Earth</i> , <b>2019</b> , 1, 374-381	8.1	35
174	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
173	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

172	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
171	Increasing Use of Human-Dominated Habitats as CO2 Emissions Warm and Acidify Oceans. <i>Estuaries and Coasts</i> , <b>2018</b> , 41, 1660-1666	2.8	1
170	Irreversible behavioural impairment of fish starts early: Embryonic exposure to ocean acidification. <i>Marine Pollution Bulletin</i> , <b>2018</b> , 133, 562-567	6.7	9
169	Microhabitat change alters abundances of competing species and decreases species richness under ocean acidification. <i>Science of the Total Environment</i> , <b>2018</b> , 645, 615-622	10.2	7
168	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
167	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
166	The duality of ocean acidification as a resource and a stressor. <i>Ecology</i> , <b>2018</b> , 99, 1005-1010	4.6	41
165	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
164	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
163	Let Scientific Writing Evolve, Not Stagnate. <i>Trends in Ecology and Evolution</i> , <b>2018</b> , 33, 812-813	10.9	3
162	Boosted nutritional quality of food by CO 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
161	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
160	How ocean acidification can benefit calcifiers. <i>Current Biology</i> , <b>2017</b> , 27, R95-R96	6.3	58
159	Testing for thresholds of ecosystem collapse in seagrass meadows. <i>Conservation Biology</i> , <b>2017</b> , 31, 1196-1201	12.01	31
158	Boosted food web productivity through ocean acidification collapses under warming. <i>Global Change Biology</i> , <b>2017</b> , 23, 4177-4184	11.4	35
157	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
156	Ecological performance of construction materials subject to ocean climate change. <i>Marine Environmental Research</i> , <b>2017</b> , 131, 177-182	3.3	17
155	Climate Change: Implications for Ecotoxicological Environmental Impact Assessment. <i>Journal of Environmental Engineering, ASCE</i> , <b>2017</b> , 143, 04017078	2	2

154	Creativity: The Stronger, Blacker Sheep behind Great Papers - A Reply to Falkenberg and Tubb. <i>Trends in Ecology and Evolution</i> , <b>2017</b> , 32, 895-896	10.9	3
153	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
152	Ocean life breaking rules by building shells in acidic extremes. <i>Current Biology</i> , <b>2017</b> , 27, R1104-R1106	6.3	9
151	Publishing with Objective Charisma: Breaking Science's Paradox. <i>Trends in Ecology and Evolution</i> , <b>2017</b> , 32, 803-805	10.9	42
150	Conceptualizing ecosystem tipping points within a physiological framework. <i>Ecology and Evolution</i> , <b>2017</b> , 7, 6035-6045	2.8	53
149	Species Interactions Drive Fish Biodiversity Loss in a High-CO World. <i>Current Biology</i> , <b>2017</b> , 27, 2177-2184	11.4	40
148	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
147	The sounds of silence: regime shifts impoverish marine soundscapes. <i>Landscape Ecology</i> , <b>2017</b> , 32, 239-248	4.9	17
146	Climate-driven disparities among ecological interactions threaten kelp forest persistence. <i>Global Change Biology</i> , <b>2017</b> , 23, 353-361	11.4	46
145	Antagonistic effects of ocean acidification and warming on hunting sharks. <i>Oikos</i> , <b>2017</b> , 126,	4	15
144	Ocean acidification alters temperature and salinity preferences in larval fish. <i>Oecologia</i> , <b>2017</b> , 183, 545-553	4.9	19
143	Ocean acidification can mediate biodiversity shifts by changing biogenic habitat. <i>Nature Climate Change</i> , <b>2017</b> , 7, 81-85	21.4	119
142	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
141	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
140	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
139	Future climate stimulates population out-breaks by relaxing constraints on reproduction. <i>Scientific Reports</i> , <b>2016</b> , 6, 33383	4.9	12
138	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
137	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

136	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
135	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
134	'Neo-Europe' and its ecological consequences: the example of systematic degradation in Australia's inland fisheries. <i>Biology Letters</i> , <b>2016</b> , 12, 20150774	3.6	3
133	Ocean acidification alters fish populations indirectly through habitat modification. <i>Nature Climate Change</i> , <b>2016</b> , 6, 89-93	21.4	86
132	Organismal homeostasis buffers the effects of abiotic change on community dynamics. <i>Ecology</i> , <b>2016</b> , 97, 2671-2679	4.6	23
131	A test of metabolic and consumptive responses to local and global perturbations: enhanced resources stimulate herbivores to counter expansion of weedy species. <i>Marine and Freshwater Research</i> , <b>2016</b> , 67, 96	2.2	4
130	Incorporating historical data into aquaculture planning. <i>ICES Journal of Marine Science</i> , <b>2016</b> , 73, 1427-1436	4.3	6
129	Ecological Resistance - Why Mechanisms Matter: A Reply to Sundstrom et al. <i>Trends in Ecology and Evolution</i> , <b>2016</b> , 31, 413-414	10.9	8
128	Trophic compensation reinforces resistance: herbivory absorbs the increasing effects of multiple disturbances. <i>Ecology Letters</i> , <b>2015</b> , 18, 182-7	10	97
127	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
126	Valuing coastal water quality: Adelaide, South Australia metropolitan area. <i>Marine Policy</i> , <b>2015</b> , 52, 116-124	3.4	20
125	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
124	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
123	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
122	Global alteration of ocean ecosystem functioning due to increasing human CO2 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
121	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
120	Ocean acidification through the lens of ecological theory. <i>Ecology</i> , <b>2015</b> , 96, 3-15	4.6	198
119	Species interactions can maintain resistance of subtidal algal habitats to an increasingly modified world. <i>Global Ecology and Conservation</i> , <b>2015</b> , 4, 549-558	2.8	8

118	Ocean acidification and global warming impair shark hunting behaviour and growth. <i>Scientific Reports</i> , <b>2015</b> , 5, 16293	4.9	88
117	Beyond spatial and temporal averages: ecological responses to extreme events may be exacerbated by local disturbances. <i>Climate Change Responses</i> , <b>2015</b> , 2,		9
116	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
115	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
114	Fur seal activity moderates the effects of an Australian marine sanctuary on temperate reef fish. <i>Biological Conservation</i> , <b>2015</b> , 182, 205-214	6.2	8
113	Longitudinal variation and effects of habitat on biodiversity of Australasian temperate reef fishes. <i>Journal of Biogeography</i> , <b>2014</b> , 41, 2128-2139	4.1	5
112	Historical changes in mean trophic level of southern Australian fisheries. <i>Marine and Freshwater Research</i> , <b>2014</b> , 65, 884	2.2	7
111	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
110	Beyond long-term averages: making biological sense of a rapidly changing world. <i>Climate Change Responses</i> , <b>2014</b> , 1,		89
109	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
108	Misconceptions about analyses of Australian seaweed collections. <i>Phycologia</i> , <b>2014</b> , 53, 215-220	2.7	6
107	Shared patterns of species turnover between seaweeds and seed plants break down at increasing distances from the sea. <i>Ecology and Evolution</i> , <b>2014</b> , 4, 27-34	2.8	3
106	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
105	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
104	Ecosystem Resilience and Resistance to Climate Change <b>2014</b> , 133-139		3
103	Marine Biodiversity and Climate Change <b>2014</b> , 181-187		4
102	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
101	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

100	Asymmetric patterns of recovery in two habitat forming seagrass species following simulated overgrazing by urchins. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>2013</b> , 448, 114-120	2.1	8
99	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
98	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
97	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
96	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
95	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
94	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
93	The footprint of continental-scale ocean currents on the biogeography of seaweeds. <i>PLoS ONE</i> , <b>2013</b> , 8, e80168	3.7	30
92	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
91	Future herbivory: the indirect effects of enriched CO <sub>2</sub> may rival its direct effects. <i>Marine Ecology - Progress Series</i> , <b>2013</b> , 492, 85-95	2.6	51
90	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
89	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
88	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
87	Competition, a Major Factor Structuring Seaweed Communities. <i>Ecological Studies</i> , <b>2012</b> , 135-156	1.1	17
86	Reducing per capita food supply alters urchin condition and habitat. <i>Marine Biology</i> , <b>2012</b> , 159, 967-973	2.5	10
85	Geographic range determinants of two commercially important marine molluscs. <i>Diversity and Distributions</i> , <b>2012</b> , 18, 133-146	5	22
84	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
83	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



82	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
81	Predicting the distribution of commercially important invertebrate stocks under future climate. <i>PLoS ONE</i> , <b>2012</b> , 7, e46554	3.7	13
80	Restoring coastal plants to improve global carbon storage: reaping what we sow. <i>PLoS ONE</i> , <b>2011</b> , 6, e18311	3.7	55
79	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
78	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
77	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
76	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
75	Seaweed communities in retreat from ocean warming. <i>Current Biology</i> , <b>2011</b> , 21, 1828-32	6.3	259
74	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
73	Australia's marine biogeography revisited: Back to the future?. <i>Austral Ecology</i> , <b>2010</b> , 35, 988-992	1.5	53
72	Sustainability in Near-shore Marine Systems: Promoting Natural Resilience. <i>Sustainability</i> , <b>2010</b> , 2, 2593-2600	3.6	16
71	Honing the geoengineering strategy. <i>Science</i> , <b>2010</b> , 327, 144-5	33.3	4
70	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
69	The direct effects of increasing CO2 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
68	Land-to-sea connectivity: linking human-derived terrestrial subsidies to subtidal habitat change on open rocky coasts <b>2009</b> , 19, 1114-26		100
67	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
66	Synergistic effects of climate change and local stressors: CO2 and nutrient-driven change in subtidal rocky habitats. <i>Global Change Biology</i> , <b>2009</b> , 15, 2153-2162	11.4	221
65	Recovering subtidal forests in human-dominated landscapes. <i>Journal of Applied Ecology</i> , <b>2009</b> , 46, 1258-1265	3.65	104

64	Eutrophication science: moving into the future. <i>Trends in Ecology and Evolution</i> , <b>2009</b> , 24, 527-8; author reply 528-9	10.9	10
63	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
62	Spatial and temporal monitoring of coastal water quality: refining the way we consider, gather, and interpret patterns. <i>Aquatic Biology</i> , <b>2009</b> , 5, 157-166	2	4
61	Shifts in Abiotic Variables and Consequences for Diversity. <i>Ecological Studies</i> , <b>2009</b> , 257-268	1.1	1
60	The Loss of Natural Habitats and the Addition of Artificial Substrata. <i>Ecological Studies</i> , <b>2009</b> , 269-280	1.1	11
59	Disturbance mediates the effects of nutrients on developing assemblages of epibiota. <i>Austral Ecology</i> , <b>2008</b> , 33, 951-962	1.5	7
58	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
57	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
56	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
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