

# Thomas Wernberg

## List of Publications by Citations

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199  
papers

13,451  
citations

55  
h-index

112  
g-index

214  
ext. papers

17,623  
ext. citations

5.1  
avg, IF

6.8  
L-index

#	Paper	IF	Citations
199	Biodiversity redistribution under climate change: Impacts on ecosystems and human well-being. <i>Science</i> , <b>2017</b> , 355,	33.3	1215
198	An extreme climatic event alters marine ecosystem structure in a global biodiversity hotspot. <i>Nature Climate Change</i> , <b>2013</b> , 3, 78-82	21.4	665
197	Climate-driven regime shift of a temperate marine ecosystem. <i>Science</i> , <b>2016</b> , 353, 169-72	33.3	643
196	Longer and more frequent marine heatwaves over the past century. <i>Nature Communications</i> , <b>2018</b> , 9, 1324	17.4	544
195	A hierarchical approach to defining marine heatwaves. <i>Progress in Oceanography</i> , <b>2016</b> , 141, 227-238	3.8	495
194	The tropicalization of temperate marine ecosystems: climate-mediated changes in herbivory and community phase shifts. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2014</b> , 281, 20140846	4.4	488
193	Marine heatwaves threaten global biodiversity and the provision of ecosystem services. <i>Nature Climate Change</i> , <b>2019</b> , 9, 306-312	21.4	425
192	A decade of climate change experiments on marine organisms: procedures, patterns and problems. <i>Global Change Biology</i> , <b>2012</b> , 18, 1491-1498	11.4	305
191	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
190	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
189	Extreme climatic event drives range contraction of a habitat-forming species. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2013</b> , 280, 20122829	4.4	263
188	Seaweed communities in retreat from ocean warming. <i>Current Biology</i> , <b>2011</b> , 21, 1828-32	6.3	259
187	Species traits and climate velocity explain geographic range shifts in an ocean-warming hotspot. <i>Ecology Letters</i> , <b>2015</b> , 18, 944-53	10	248
186	Decreasing resilience of kelp beds along a latitudinal temperature gradient: potential implications for a warmer future. <i>Ecology Letters</i> , <b>2010</b> , 13, 685-94	10	244
185	Rise of Turfs: A New Battlefield for Globally Declining Kelp Forests. <i>BioScience</i> , <b>2018</b> , 68, 64-76	5.7	207
184	Biological responses to the press and pulse of climate trends and extreme events. <i>Nature Climate Change</i> , <b>2018</b> , 8, 579-587	21.4	186
183	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

182	Habitat cascades: the conceptual context and global relevance of facilitation cascades via habitat formation and modification. <i>Integrative and Comparative Biology</i> , <b>2010</b> , 50, 158-75	2.8	170
181	Categorizing and Naming Marine Heatwaves. <i>Oceanography</i> , <b>2018</b> , 31,	2.3	167
180	Defining and observing stages of climate-mediated range shifts in marine systems. <i>Global Environmental Change</i> , <b>2014</b> , 26, 27-38	10.1	160
179	A global assessment of marine heatwaves and their drivers. <i>Nature Communications</i> , <b>2019</b> , 10, 2624	17.4	145
178	Projected Marine Heatwaves in the 21st Century and the Potential for Ecological Impact. <i>Frontiers in Marine Science</i> , <b>2019</b> , 6,	4.5	131
177	PHYSIOLOGICAL RESPONSES OF ECKLONIA RADIATA (LAMINARIALES) TO A LATITUDINAL GRADIENT IN OCEAN TEMPERATURE(1). <i>Journal of Phycology</i> , <b>2009</b> , 45, 91-9	3	116
176	Tropical herbivores provide resilience to a climate-mediated phase shift on temperate reefs. <i>Ecology Letters</i> , <b>2015</b> , 18, 714-23	10	113
175	Satellite-derived SST data as a proxy for water temperature in nearshore benthic ecology. <i>Marine Ecology - Progress Series</i> , <b>2009</b> , 387, 27-37	2.6	108
174	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
173	Invasion of <i>Sargassum muticum</i> in Limfjorden (Denmark) and its possible impact on the indigenous macroalgal community. <i>Marine Ecology - Progress Series</i> , <b>2000</b> , 207, 79-88	2.6	105
172	Regional differences in kelp-associated algal assemblages on temperate limestone reefs in south-western Australia. <i>Diversity and Distributions</i> , <b>2003</b> , 9, 427-441	5	99
171	Status and Trends for the World's Kelp Forests <b>2019</b> , 57-78		93
170	Modification of the physical environment by an <i>Ecklonia radiata</i> (Laminariales) canopy and implications for associated foliose algae. <i>Aquatic Ecology</i> , <b>2005</b> , 39, 419-430	1.9	92
169	Impacts of marine invaders on biodiversity depend on trophic position and functional similarity. <i>Marine Ecology - Progress Series</i> , <b>2014</b> , 495, 39-47	2.6	92
168	Managing consequences of climate-driven species redistribution requires integration of ecology, conservation and social science. <i>Biological Reviews</i> , <b>2018</b> , 93, 284-305	13.5	91
167	EVIDENCE FOR IMPACTS OF NONINDIGENOUS MACROALGAE: A META-ANALYSIS OF EXPERIMENTAL FIELD STUDIES(1). <i>Journal of Phycology</i> , <b>2009</b> , 45, 812-9	3	91
166	Continental-scale variation in seaweed host-associated bacterial communities is a function of host condition, not geography. <i>Environmental Microbiology</i> , <b>2015</b> , 17, 4078-88	5.2	88
165	Detached kelps from distant sources are a food subsidy for sea urchins. <i>Oecologia</i> , <b>2008</b> , 157, 327-35	2.9	86

164	Genetic diversity and kelp forest vulnerability to climatic stress. <i>Scientific Reports</i> , <b>2018</b> , 8, 1851	4.9	82
163	Export of detached macroalgae from reefs to adjacent seagrass beds. <i>Oecologia</i> , <b>2006</b> , 147, 692-701	2.9	81
162	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
161	Central and rear-edge populations can be equally vulnerable to warming. <i>Nature Communications</i> , <b>2015</b> , 6, 10280	17.4	79
160	Accelerating Tropicalization and the Transformation of Temperate Seagrass Meadows. <i>BioScience</i> , <b>2016</b> , 66, 938-948	5.7	78
159	Tropicalisation of temperate reefs: Implications for ecosystem functions and management actions. <i>Functional Ecology</i> , <b>2019</b> , 33, 1000-1013	5.6	73
158	A meta-analysis of seaweed impacts on seagrasses: generalities and knowledge gaps. <i>PLoS ONE</i> , <b>2012</b> , 7, e28595	3.7	71
157	Biogenic habitat structure of seaweeds change along a latitudinal gradient in ocean temperature. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>2011</b> , 400, 264-271	2.1	70
156	Patterns of landscape and assemblage structure along a latitudinal gradient in ocean climate. <i>Marine Ecology - Progress Series</i> , <b>2012</b> , 466, 9-19	2.6	68
155	The effect of wave exposure on the morphology of <i>Ecklonia radiata</i> . <i>Aquatic Botany</i> , <b>2005</b> , 83, 61-70	1.8	67
154	A broad framework to organize and compare ecological invasion impacts. <i>Environmental Research</i> , <b>2011</b> , 111, 899-908	7.9	66
153	Morphology of <i>Ecklonia radiata</i> (Phaeophyta: Laminariales) along its geographic distribution in south-western Australia and Australasia. <i>Marine Biology</i> , <b>2003</b> , 143, 47-55	2.5	65
152	A framework to study the context-dependent impacts of marine invasions. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>2011</b> , 400, 322-327	2.1	64
151	Toward a Coordinated Global Observing System for Seagrasses and Marine Macroalgae. <i>Frontiers in Marine Science</i> , <b>2019</b> , 6,	4.5	63
150	The effect of thallus size, life stage, aggregation, wave exposure and substratum conditions on the forces required to break or dislodge the small kelp <i>Ecklonia radiata</i> . <i>Botanica Marina</i> , <b>2004</b> , 47,	1.8	62
149	Secondary foundation species enhance biodiversity. <i>Nature Ecology and Evolution</i> , <b>2018</b> , 2, 634-639	12.3	60
148	Epibiota communities of the introduced and indigenous macroalgal relatives <i>Sargassum muticum</i> and <i>Halidrys siliquosa</i> in Limfjorden (Denmark). <i>Helgoland Marine Research</i> , <b>2004</b> , 58, 154-161	1.8	60
147	Subcontinental heat wave triggers terrestrial and marine, multi-taxa responses. <i>Scientific Reports</i> , <b>2018</b> , 8, 13094	4.9	60

146	Sea temperature shapes seasonal fluctuations in seaweed biomass within the Ningaloo coral reef ecosystem. <i>Limnology and Oceanography</i> , <b>2014</b> , 59, 156-166	4.8	57
145	Assemblage turnover and taxonomic sufficiency of subtidal macroalgae at multiple spatial scales. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>2010</b> , 384, 76-86	2.1	55
144	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
143	Biomass dynamics of exotic <i>Sargassum muticum</i> and native <i>Halidrys siliquosa</i> in Limfjorden, Denmark Implications of species replacements on turnover rates. <i>Aquatic Botany</i> , <b>2005</b> , 83, 31-47	1.8	55
142	Keeping pace with marine heatwaves. <i>Nature Reviews Earth &amp; Environment</i> , <b>2020</b> , 1, 482-493	30.2	55
141	Integrating within-species variation in thermal physiology into climate change ecology. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2019</b> , 374, 20180550	5.8	54
140	The rise of <i>Laminaria ochroleuca</i> in the Western English Channel (UK) and comparisons with its competitor and assemblage dominant <i>Laminaria hyperborea</i> . <i>Marine Ecology</i> , <b>2015</b> , 36, 1033-1044	1.4	54
139	Australia's marine biogeography revisited: Back to the future?. <i>Austral Ecology</i> , <b>2010</b> , 35, 988-992	1.5	53
138	Movement of pulsed resource subsidies from kelp forests to deep fjords. <i>Oecologia</i> , <b>2018</b> , 187, 291-304	2.9	52
137	Kelp Forest Restoration in Australia. <i>Frontiers in Marine Science</i> , <b>2020</b> , 7,	4.5	51
136	Particle grazing efficiency and specific growth efficiency of the rotifer <i>Brachionus plicatilis</i> (Muller). <i>Journal of Experimental Marine Biology and Ecology</i> , <b>1997</b> , 215, 217-233	2.1	51
135	Forgotten underwater forests: The key role of furoids on Australian temperate reefs. <i>Ecology and Evolution</i> , <b>2017</b> , 7, 8406-8418	2.8	50
134	Short-term temporal dynamics of algal species in a subtidal kelp bed in relation to changes in environmental conditions and canopy biomass. <i>Estuarine, Coastal and Shelf Science</i> , <b>2008</b> , 76, 265-272	2.9	50
133	Physiological responses of habitat-forming seaweeds to increasing temperatures. <i>Limnology and Oceanography</i> , <b>2016</b> , 61, 2180-2190	4.8	50
132	Contrasting mechanisms of dislodgement and erosion contribute to production of kelp detritus. <i>Limnology and Oceanography</i> , <b>2013</b> , 58, 1680-1688	4.8	49
131	Resistance, Extinction, and Everything in Between The Diverse Responses of Seaweeds to Marine Heatwaves. <i>Frontiers in Marine Science</i> , <b>2019</b> , 6,	4.5	48
130	Arctic kelp forests: Diversity, resilience and future. <i>Global and Planetary Change</i> , <b>2019</b> , 172, 1-14	4.2	48
129	Nearshore and offshore co-occurrence of marine heatwaves and cold-spells. <i>Progress in Oceanography</i> , <b>2017</b> , 151, 189-205	3.8	47

128	The effects of light and thallus scour from <i>Ecklonia radiata</i> canopy on an associated foliose algal assemblage: the importance of photoacclimation. <i>Marine Biology</i> , <b>2004</b> , 144, 1019-1027	2.5	47
127	Canopy interactions and physical stress gradients in subtidal communities. <i>Ecology Letters</i> , <b>2015</b> , 18, 677-86	10	44
126	Form and function of tropical macroalgal reefs in the Anthropocene. <i>Functional Ecology</i> , <b>2019</b> , 33, 989-996	3.6	43
125	Spatio-temporal distribution patterns of the invasive macroalga <i>Sargassum muticum</i> within a Danish <i>Sargassum</i> -bed. <i>Helgoland Marine Research</i> , <b>2006</b> , 60, 50-58	1.8	40
124	Marine Heatwave Drives Cryptic Loss of Genetic Diversity in Underwater Forests. <i>Current Biology</i> , <b>2020</b> , 30, 1199-1206.e2	6.3	39
123	Miniview: What affects the forces required to break or dislodge macroalgae?. <i>European Journal of Phycology</i> , <b>2005</b> , 40, 139-148	2.2	38
122	Comparative Phenology of <i>Sargassum muticum</i> and <i>Halidrys siliquosa</i> (Phaeophyceae: Fucales) in Limfjorden, Denmark. <i>Botanica Marina</i> , <b>2001</b> , 44,	1.8	38
121	Distinguishing geographical range shifts from artefacts of detectability and sampling effort. <i>Diversity and Distributions</i> , <b>2015</b> , 21, 13-22	5	37
120	Habitat structure affect abundances of labrid fishes across temperate reefs in south-western Australia. <i>Environmental Biology of Fishes</i> , <b>2009</b> , 86, 311-319	1.6	37
119	Restore or Redefine: Future Trajectories for Restoration. <i>Frontiers in Marine Science</i> , <b>2020</b> , 7,	4.5	36
118	Population structure of turbinid gastropods on wave-exposed subtidal reefs: effects of density, body size and algae on grazing behaviour. <i>Marine Ecology - Progress Series</i> , <b>2008</b> , 362, 169-179	2.6	36
117	Herbivory drives kelp recruits into hiding in a warm ocean climate. <i>Marine Ecology - Progress Series</i> , <b>2015</b> , 536, 1-9	2.6	36
116	Tropicalization strengthens consumer pressure on habitat-forming seaweeds. <i>Scientific Reports</i> , <b>2017</b> , 7, 820	4.9	35
115	Expansion of corals on temperate reefs: direct and indirect effects of marine heatwaves. <i>Coral Reefs</i> , <b>2017</b> , 36, 947-956	4.2	34
114	Reproductive seasonality and early life temperature sensitivity reflect vulnerability of a seaweed undergoing range reduction. <i>Marine Ecology - Progress Series</i> , <b>2014</b> , 495, 119-129	2.6	34
113	The spatial arrangement of reefs alters the ecological patterns of fauna between interspersed algal habitats. <i>Estuarine, Coastal and Shelf Science</i> , <b>2008</b> , 78, 774-782	2.9	34
112	Biology and Ecology of the Globally Significant Kelp <i>Ecklonia radiata</i> <b>2019</b> , 265-323		34
111	Drivers and impacts of the most extreme marine heatwaves events. <i>Scientific Reports</i> , <b>2020</b> , 10, 19359	4.9	34

110	A molecular investigation of the genus <i>Ecklonia</i> (Phaeophyceae, Laminariales) with special focus on the Southern Hemisphere. <i>Journal of Phycology</i> , <b>2015</b> , 51, 236-46	3	33
109	Holdfast aggregation in relation to morphology, age, attachment and drag for the kelp <i>Ecklonia radiata</i> . <i>Aquatic Botany</i> , <b>2005</b> , 82, 168-180	1.8	33
108	Regional-scale variability in the response of benthic macroinvertebrate assemblages to a marine heatwave. <i>Marine Ecology - Progress Series</i> , <b>2017</b> , 568, 17-30	2.6	33
107	Missing the marine forest for the trees. <i>Marine Ecology - Progress Series</i> , <b>2019</b> , 612, 209-215	2.6	32
106	The renaissance of Odum's outwelling hypothesis in 'Blue Carbon' science. <i>Estuarine, Coastal and Shelf Science</i> , <b>2021</b> , 255, 107361	2.9	31
105	Reproductive synchrony in a habitat-forming kelp and its relationship with environmental conditions. <i>Marine Biology</i> , <b>2013</b> , 160, 119-126	2.5	30
104	The footprint of continental-scale ocean currents on the biogeography of seaweeds. <i>PLoS ONE</i> , <b>2013</b> , 8, e80168	3.7	30
103	Testing the 'abundant centre' hypothesis on endemic reef fishes in south-western Australia. <i>Marine Ecology - Progress Series</i> , <b>2008</b> , 372, 225-230	2.6	30
102	Marine heatwaves and the collapse of marginal North Atlantic kelp forests. <i>Scientific Reports</i> , <b>2020</b> , 10, 13388	4.9	29
101	To include or not to include (the invader in community analyses)? That is the question. <i>Biological Invasions</i> , <b>2016</b> , 18, 1515-1521	2.7	29
100	A novel phylogeny of the Gelidiales (Rhodophyta) based on five genes including the nuclear <i>CesA</i> , with descriptions of <i>Orthogonacladia</i> gen. nov. and <i>Orthogonacladiaceae</i> fam. nov. <i>Molecular Phylogenetics and Evolution</i> , <b>2016</b> , 101, 359-372	4.1	28
99	Canopy facilitates seaweed recruitment on subtidal temperate reefs. <i>Journal of Ecology</i> , <b>2014</b> , 102, 1462-1470	2.6	28
98	Substantial blue carbon in overlooked Australian kelp forests. <i>Scientific Reports</i> , <b>2020</b> , 10, 12341	4.9	28
97	Genetic tropicalisation following a marine heatwave. <i>Scientific Reports</i> , <b>2020</b> , 10, 12726	4.9	28
96	Non-native Seaweeds Drive Changes in Marine Coastal Communities Around the World <b>2016</b> , 147-185		27
95	Ecological observations associated with an anomalous warming event at the Houtman Abrolhos Islands, Western Australia. <i>Coral Reefs</i> , <b>2012</b> , 31, 441-441	4.2	27
94	Forty years of experiments on aquatic invasive species: are study biases limiting our understanding of impacts?. <i>NeoBiota</i> , <b>2022</b> , 1-22	4.2	27
93	Wounded kelps: patterns and susceptibility to breakage. <i>Aquatic Botany</i> , <b>2012</b> , 17, 223-233	2	26

92	CONTRIBUTION OF TEMPORAL AND SPATIAL COMPONENTS TO MORPHOLOGICAL VARIATION IN THE KELP ECKLONIA (LAMINARIALES)1. <i>Journal of Phycology</i> , <b>2010</b> , 46, 153-161	3	26
91	Sensitivity and Acclimation of Three Canopy-Forming Seaweeds to UVB Radiation and Warming. <i>PLoS ONE</i> , <b>2015</b> , 10, e0143031	3.7	25
90	Turning on the heat: ecological response to simulated warming in the sea. <i>PLoS ONE</i> , <b>2011</b> , 6, e16050	3.7	25
89	Proximity to rocky reefs alters the balance between positive and negative effects on seagrass fauna. <i>Marine Ecology - Progress Series</i> , <b>2010</b> , 405, 175-186	2.6	25
88	Proximity to reef influences density of small predatory fishes, while type of seagrass influences intensity of their predation on crabs. <i>Marine Ecology - Progress Series</i> , <b>2007</b> , 340, 235-243	2.6	25
87	Community development on subtidal temperate reefs: the influences of wave energy and the stochastic recruitment of a dominant kelp. <i>Marine Biology</i> , <b>2011</b> , 158, 1757-1766	2.5	24
86	Stable isotopes reveal a consistent consumer-diet relationship across hundreds of kilometres. <i>Marine Ecology - Progress Series</i> , <b>2010</b> , 403, 53-61	2.6	24
85	Detrital carbon production and export in high latitude kelp forests. <i>Oecologia</i> , <b>2020</b> , 192, 227-239	2.9	24
84	The Silver Lining of Extreme Events. <i>Trends in Ecology and Evolution</i> , <b>2020</b> , 35, 1065-1067	10.9	24
83	Green gravel: a novel restoration tool to combat kelp forest decline. <i>Scientific Reports</i> , <b>2020</b> , 10, 3983	4.9	23
82	The relative influence of local to regional drivers of variation in reef fishes. <i>Journal of Fish Biology</i> , <b>2011</b> , 79, 217-34	1.9	23
81	Screening of seaweeds in the East China Sea as potential bio-monitors of heavy metals. <i>Environmental Science and Pollution Research</i> , <b>2018</b> , 25, 16640-16651	5.1	22
80	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
79	Size, not morphology, determines hydrodynamic performance of a kelp during peak flow. <i>Marine Biology</i> , <b>2013</b> , 160, 843-851	2.5	22
78	Environmental influences on kelp performance across the reproductive period: an ecological trade-off between gametophyte survival and growth?. <i>PLoS ONE</i> , <b>2013</b> , 8, e65310	3.7	21
77	Harmful algae are not harmful to everyone. <i>Harmful Algae</i> , <b>2012</b> , 16, 74-80	5.3	20
76	Alien macroalgae in Denmark – a broad-scale national perspective. <i>Marine Biology Research</i> , <b>2007</b> , 3, 61-72	1	20
75	Ecological performance and possible origin of a ubiquitous but under-studied gastropod. <i>Estuarine, Coastal and Shelf Science</i> , <b>2010</b> , 87, 501-509	2.9	19



74	Grazers extend blue carbon transfer by slowing sinking speeds of kelp detritus. <i>Scientific Reports</i> , <b>2018</b> , 8, 17180	4.9	19
73	The Dynamic Biogeography of the Anthropocene: The Speed of Recent Range Shifts in Seaweeds <b>2016</b> , 63-93		18
72	Subtidal macroalgal richness, diversity and turnover, at multiple spatial scales, along the southwestern Australian coastline. <i>Estuarine, Coastal and Shelf Science</i> , <b>2011</b> , 91, 224-231	2.9	17
71	Large scale variability in the structure of sessile invertebrate assemblages in artificial habitats reveals the importance of local-scale processes. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>2017</b> , 494, 10-19	2.1	16
70	Novel crab predator causes marine ecosystem regime shift. <i>Scientific Reports</i> , <b>2018</b> , 8, 4956	4.9	16
69	Exploring the Influence of Temperature on Aspects of the Reproductive Phenology of Temperate Seaweeds. <i>Frontiers in Marine Science</i> , <b>2018</b> , 5,	4.5	16
68	Drift algae, an invasive snail and elevated temperature reduce ecological performance of a warm-temperate seagrass, through additive effects. <i>Marine Ecology - Progress Series</i> , <b>2012</b> , 450, 67-80	2.6	16
67	Using Propagules to Restore Coastal Marine Ecosystems. <i>Frontiers in Marine Science</i> , <b>2020</b> , 7,	4.5	16
66	Phenological decoupling of mortality from wave forcing in kelp beds. <i>Ecology</i> , <b>2015</b> , 96, 850-61	4.6	15
65	Turban snails as habitat for foliose algae: contrasting geographical patterns in species richness. <i>Marine and Freshwater Research</i> , <b>2010</b> , 61, 1237	2.2	15
64	Colonization of gastropods on subtidal reefs depends on density in adjacent habitats, not on disturbance regime. <i>Journal of Molluscan Studies</i> , <b>2009</b> , 75, 27-33	1.1	13
63	Broad-scale patterns of abundance of non-indigenous soft-bottom invertebrates in Denmark. <i>Helgoland Marine Research</i> , <b>2009</b> , 63, 159-167	1.8	13
62	Gradients in the number of species at reef-seagrass ecotones explained by gradients in abundance. <i>PLoS ONE</i> , <b>2011</b> , 6, e20190	3.7	13
61	Phenolic concentrations of brown seaweeds and relationships to nearshore environmental gradients in Western Australia. <i>Marine Biology</i> , <b>2017</b> , 164, 1	2.5	12
60	High Latitude Corals Tolerate Severe Cold Spell. <i>Frontiers in Marine Science</i> , <b>2018</b> , 5,	4.5	12
59	Cast adrift: Physiology and dispersal of benthic <i>Sargassum spinuligerum</i> in surface rafts. <i>Limnology and Oceanography</i> , <b>2019</b> , 64, 526-540	4.8	12
58	Complex plant-herbivore-predator interactions in a brackish water seaweed habitat. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>2013</b> , 449, 51-56	2.1	11
57	Large-scale facilitation of a sessile community by an invasive habitat-forming snail. <i>Helgoland Marine Research</i> , <b>2013</b> , 67, 789-794	1.8	11

56	Short-term in situ warming influences early development of sessile assemblages. <i>Marine Ecology - Progress Series</i> , <b>2012</b> , 453, 129-136	2.6	11
55	Carbon export is facilitated by sea urchins transforming kelp detritus. <i>Oecologia</i> , <b>2020</b> , 192, 213-225	2.9	11
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