Thomas Wernberg

List of Publications by Year
in descending order

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207	21,469	13865 67	11308 136
papers	citations	h-index	g-index

215	215	215	15254
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effects of human footprint and biophysical factors on the bodyâ€size structure of fished marine species. Conservation Biology, 2022, 36, .	4.7	16
2	Persistence of seaweed forests in the anthropocene will depend on warming and marine heatwave profiles. Journal of Phycology, 2022, 58, 22-35.	2.3	13
3	The mitochondrial and chloroplast genomes of the kelp, Ecklonia radiata. Aquatic Botany, 2022, 178, 103485.	1.6	1
4	High herbivory despite high sediment loads on a fringing coral reef. Coral Reefs, 2022, 41, 161-173.	2.2	10
5	Heterogeneity within and among co-occurring foundation species increases biodiversity. Nature Communications, 2022, 13, 581.	12.8	21
6	Persistent thermally driven shift in the functional trait structure of herbivorous fishes: Evidence of topâ€down control on the rebound potential of temperate seaweed forests?. Global Change Biology, 2022, 28, 2296-2311.	9.5	14
7	Leveraging the blue economy to transform marine forest restoration. Journal of Phycology, 2022, 58, 198-207.	2.3	15
8	Tropicalization unlocks novel trophic pathways and enhances secondary productivity in temperate reefs. Functional Ecology, 2022, 36, 659-673.	3.6	17
9	Intergrading reef communities across discrete seaweed habitats in a temperateâ€“tropical transition zone: Lessons for species reshuffling in a warming ocean. Ecology and Evolution, 2022, 12, e8538.	1.9	3
10	Loss of a globally unique kelp forest from Oman. Scientific Reports, 2022, 12, 5020.	3.3	12
11	Global estimates of the extent and production of macroalgal forests. Global Ecology and Biogeography, 2022, 31, 1422-1439.	5.8	75
12	Maximization of fitness by phenological and phenotypic plasticity in range expanding rabbitfish (Siganidae). Journal of Animal Ecology, 2022, , .	2.8	3
13	How to quantify algal turf sediments and particulates on tropical and temperate reefs: An overview. Marine Environmental Research, 2022, 179, 105673.	2.5	3
14	Future trajectories of change for an Arctic deepâ€sea ecosystem connected to coastal kelp forests. Restoration Ecology, 2021, 29, e13327.	2.9	5
15	Marine Heatwave Drives Collapse of Kelp Forests in Western Australia. Ecological Studies, 2021, , 325-343.	1.2	29
16	Carbon sequestration potential increased by incomplete anaerobic decomposition of kelp detritus. Marine Ecology - Progress Series, 2021, 660, 53-67.	1.9	35
17	Persistence of tropical herbivores in temperate reefs constrains kelp resilience to cryptic habitats. Journal of Ecology, 2021, 109, 2081-2094.	4.0	8
18	The Importance of Marine Research Infrastructures in Capturing Processes and Impacts of Extreme Events. Frontiers in Marine Science, 2021, 8, .	2.5	10

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19	Priming of Marine Macrophytes for Enhanced Restoration Success and Food Security in Future Oceans. Frontiers in Marine Science, 2021, 8, .	2.5	21
20	A Glass Half Full: Solutions-Oriented Management under Climate Change. Trends in Ecology and Evolution, 2021, 36, 385-386.	8.7	3
21	Local flexibility in feeding behaviour and contrasting microhabitat use of an omnivore across latitudes. Oecologia, 2021, 196, 441-453.	2.0	3
22	Artificial light source selection in seaweed production: growth of seaweed and biosynthesis of photosynthetic pigments and soluble protein. PeerJ, 2021, 9, e11351.	2.0	7
23	Genotypeâ€“Environment mismatch of kelp forests under climate change. Molecular Ecology, 2021, 30, 3730-3746.	3.9	39
24	Homogenization and miniaturization of habitat structure in temperate marine forests. Global Change Biology, 2021, 27, 5262-5275.	9.5	38
25	The renaissance of Odum's outwelling hypothesis in 'Blue Carbon' science. Estuarine, Coastal and Shelf Science, 2021, 255, 107361.	2.1	107
26	Another Decade of Marine Climate Change Experiments: Trends, Progress and Knowledge Gaps. Frontiers in Marine Science, 2021, 8, .	2.5	14
27	Niche and neutral assembly mechanisms contribute to latitudinal diversity gradients in reef fishes. Journal of Biogeography, 2021, 48, 2683-2698.	3.0	11
28	Genotypic variation in response to extreme events may facilitate kelp adaptation under future climates. Marine Ecology - Progress Series, 2021, 672, 111-121.	1.9	19
29	Embrace kelp forests in the coming decade. Science, 2021, 373, 863-863.	12.6	11
30	Socioeconomic impacts of marine heatwaves: Global issues and opportunities. Science, 2021, 374, eabj3593.	12.6	115
31	Feeding preferences of range-shifting and native herbivorous fishes in temperate ecosystems. Marine Environmental Research, 2021, 172, 105508.	2.5	4
32	Detrital carbon production and export in high latitude kelp forests. Oecologia, 2020, 192, 227-239.	2.0	53
33	Carbon export is facilitated by sea urchins transforming kelp detritus. Oecologia, 2020, 192, 213-225.	2.0	26
34	Kelp-carbon uptake by Arctic deep-sea food webs plays a noticeable role in maintaining ecosystem structural and functional traits. Journal of Marine Systems, 2020, 203, 103268.	2.1	19
35	The Silver Lining of Extreme Events. Trends in Ecology and Evolution, 2020, 35, 1065-1067.	8.7	45
36	Rangeâ€extending tropical herbivores increase diversity, intensity and extent of herbivory functions in temperate marine ecosystems. Functional Ecology, 2020, 34, 2411-2421.	3.6	15

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37	Substantial blue carbon in overlooked Australian kelp forests. Scientific Reports, 2020, 10, 12341.	3.3	66
38	Keeping pace with marine heatwaves. Nature Reviews Earth & Environment, 2020, 1, 482-493.	29.7	175
39	Genetic tropicalisation following a marine heatwave. Scientific Reports, 2020, 10, 12726.	3.3	50
40	Marine heatwaves and the collapse of marginal North Atlantic kelp forests. Scientific Reports, 2020, 10, 13388.	3.3	86
41	Using Propagules to Restore Coastal Marine Ecosystems. Frontiers in Marine Science, 2020, 7, .	2.5	40
42	Drivers and impacts of the most extreme marine heatwave events. Scientific Reports, 2020, 10, 19359.	3.3	155
43	Kelp Forest Restoration in Australia. Frontiers in Marine Science, 2020, 7, .	2.5	115
44	Editorial: Advances in Understanding Marine Heatwaves and Their Impacts. Frontiers in Marine Science, 2020, 7, .	2.5	36
45	Green gravel: a novel restoration tool to combat kelp forest decline. Scientific Reports, 2020, 10, 3983.	3.3	55
46	Marine Heatwave Drives Cryptic Loss of Genetic Diversity in Underwater Forests. Current Biology, 2020, 30, 1199-1206.e2.	3.9	86
47	Restore or Redefine: Future Trajectories for Restoration. Frontiers in Marine Science, 2020, 7, .	2.5	73
48	Disturbance intensity, disturbance extent and ocean climate modulate kelp forest understory communities. Marine Ecology - Progress Series, 2020, 651, 57-69.	1.9	14
49	Fifteen years in a global warming hotspot: changes in subtidal mobile invertebrate communities. Marine Ecology - Progress Series, 2020, 656, 227-238.	1.9	5
50	A review of protocols for the experimental release of kelp (Laminariales) zoospores. Ecology and Evolution, 2019, 9, 8387-8398.	1.9	13
51	Resilience of a harvested gastropod, Turbo militaris, to marine heatwaves. Marine Environmental Research, 2019, 151, 104769.	2.5	13
52	The Past and Future Ecologies of Australasian Kelp Forests. , 2019, , 414-430.		0
53	Integrating within-species variation in thermal physiology into climate change ecology. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180550.	4.0	118
54	Toward a Coordinated Global Observing System for Seagrasses and Marine Macroalgae. Frontiers in Marine Science, 2019, 6, .	2.5	123

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55	A global assessment of marine heatwaves and their drivers. Nature Communications, 2019, 10, 2624.	12.8	337
56	Marine heatwaves threaten global biodiversity and the provision of ecosystem services. Nature Climate Change, 2019, 9, 306-312.	18.8	883
57	Tropicalisation of temperate reefs: Implications for ecosystem functions and management actions. Functional Ecology, 2019, 33, 1000-1013.	3.6	131
58	Overwintering tropical herbivores accelerate detritus production on temperate reefs. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20192046.	2.6	16
59	Resistance, Extinction, and Everything in Between â€“ The Diverse Responses of Seaweeds to Marine Heatwaves. Frontiers in Marine Science, 2019, 6, .	2.5	98
60	Projected Marine Heatwaves in the 21st Century and the Potential for Ecological Impact. Frontiers in Marine Science, 2019, 6, .	2.5	300
61	Arctic kelp forests: Diversity, resilience and future. Global and Planetary Change, 2019, 172, 1-14.	3.5	105
62	Form and function of tropical macroalgal reefs in the Anthropocene. Functional Ecology, 2019, 33, 989-999.	3.6	76
63	A Regional Scale Hydrostratigraphy Generated from Geophysical Data of Varying Age, Type, and Quality. Water Resources Management, 2019, 33, 539-553.	3.9	9
64	Cast adrift: Physiology and dispersal of benthic Sargassum spinuligerum in surface rafts. Limnology and Oceanography, 2019, 64, 526-540.	3.1	20
65	Status and Trends for the Worldâ€™s Kelp Forests. , 2019, , 57-78.		198
66	Biology and Ecology of the Globally Significant Kelp Ecklonia radiata. , 2019, , 265-323.		75
67	Missing the marine forest for the trees. Marine Ecology - Progress Series, 2019, 612, 209-215.	1.9	56
68	Secondary foundation species enhance biodiversity. Nature Ecology and Evolution, 2018, 2, 634-639.	7.8	85
69	Longer and more frequent marine heatwaves over the past century. Nature Communications, 2018, 9, 1324.	12.8	1,081
70	Novel crab predator causes marine ecosystem regime shift. Scientific Reports, 2018, 8, 4956.	3.3	31
71	Genetic diversity and kelp forest vulnerability to climatic stress. Scientific Reports, 2018, 8, 1851.	3.3	138
72	Rise of Turfs: A New Battlefront for Globally Declining Kelp Forests. BioScience, 2018, 68, 64-76.	4.9	348

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73	Screening of seaweeds in the East China Sea as potential bio-monitors of heavy metals. Environmental Science and Pollution Research, 2018, 25, 16640-16651.	5.3	27
74	Movement of pulsed resource subsidies from kelp forests to deep fjords. Oecologia, 2018, 187, 291-304.	2.0	85
75	Managing consequences of climateâ€driven species redistribution requires integration of ecology, conservation and social science. Biological Reviews, 2018, 93, 284-305.	10.4	154
76	Grazers extend blue carbon transfer by slowing sinking speeds of kelp detritus. Scientific Reports, 2018, 8, 17180.	3.3	34
77	Distribution models predict large contractions of habitatâ€forming seaweeds in response to ocean warming. Diversity and Distributions, 2018, 24, 1350-1366.	4.1	129
78	Subcontinental heat wave triggers terrestrial and marine, multi-taxa responses. Scientific Reports, 2018, 8, 13094.	3.3	101
79	Biological responses to the press and pulse of climate trends and extreme events. Nature Climate Change, 2018, 8, 579-587.	18.8	330
80	High Latitude Corals Tolerate Severe Cold Spell. Frontiers in Marine Science, 2018, 5, .	2.5	20
81	Exploring the Influence of Temperature on Aspects of the Reproductive Phenology of Temperate Seaweeds. Frontiers in Marine Science, 2018, 5, .	2.5	38
82	Categorizing and Naming Marine Heatwaves. Oceanography, 2018, 31, .	1.0	368
83	Genetic and morphological diversity in sympatric kelps with contrasting reproductive strategies. Aquatic Biology, 2018, 27, 65-73.	1.4	12
84	Nearshore and offshore co-occurrence of marine heatwaves and cold-spells. Progress in Oceanography, 2017, 151, 189-205.	3.2	76
85	Probabilistic predictions using a groundwater model informed with airborne EM data. Advances in Water Resources, 2017, 103, 86-98.	3.8	9
86	Large scale variability in the structure of sessile invertebrate assemblages in artificial habitats reveals the importance of local-scale processes. Journal of Experimental Marine Biology and Ecology, 2017, 494, 10-19.	1.5	25
87	Expansion of corals on temperate reefs: direct and indirect effects of marine heatwaves. Coral Reefs, 2017, 36, 947-956.	2.2	48
88	Phenolic concentrations of brown seaweeds and relationships to nearshore environmental gradients in Western Australia. Marine Biology, 2017, 164, 1.	1.5	22
89	Biodiversity redistribution under climate change: Impacts on ecosystems and human well-being. Science, 2017, 355, .	12.6	2,026
90	Modulation of different kelp life stages by herbivory: compensatory growth versus population decimation. Marine Biology, 2017, 164, 1.	1.5	12

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91	Tropicalization strengthens consumer pressure on habitat-forming seaweeds. Scientific Reports, 2017, 7, 820.	3.3	53
92	Forgotten underwater forests: The key role of fucoids on Australian temperate reefs. Ecology and Evolution, 2017, 7, 8406-8418.	1.9	83
93	Bubble Curtains: Herbivore Exclusion Devices for Ecology and Restoration of Marine Ecosystems?. Frontiers in Marine Science, 2017, 4, .	2.5	6
94	Regional-scale variability in the response of benthic macroinvertebrate assemblages to a marine heatwave. Marine Ecology - Progress Series, 2017, 568, 17-30.	1.9	54
95	Climate-driven regime shift of a temperate marine ecosystem. Science, 2016, 353, 169-172.	12.6	951
96	Threats to Ecosystem Engineering Macrophytes: Climate Change. , 2016, , 201-218.		3
97	To include or not to include (the invader in community analyses)? That is the question. Biological Invasions, 2016, 18, 1515-1521.	2.4	33
98	Physiological responses of habitatâ€forming seaweeds to increasing temperatures. Limnology and Oceanography, 2016, 61, 2180-2190.	3.1	74
99	What is a plant? and what is aquatic botany?. Aquatic Botany, 2016, 132, iii-iv.	1.6	0
100	Accelerating Tropicalization and the Transformation of Temperate Seagrass Meadows. BioScience, 2016, 66, 938-948.	4.9	128
101	Global patterns of kelp forest change over the past half-century. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 13785-13790.	7.1	511
102	Celebrating 25 years of temperate reef science. Marine and Freshwater Research, 2016, 67, i.	1.3	1
103	A novel phylogeny of the Gelidiales (Rhodophyta) based on five genes including the nuclear CesA, with descriptions of Orthogonacladia gen. nov. and Orthogonacladiaceae fam. nov.. Molecular Phylogenetics and Evolution, 2016, 101, 359-372.	2.7	45
104	A hierarchical approach to defining marine heatwaves. Progress in Oceanography, 2016, 141, 227-238.	3.2	1,081
105	Spatial and temporal variation of kelp forests and associated macroalgal assemblages along the Portuguese coast. Marine and Freshwater Research, 2016, 67, 113.	1.3	16
106	Non-native Seaweeds Drive Changes in Marine Coastal Communities Around the World. , 2016, , 147-185.		32
107	The Dynamic Biogeography of the Anthropocene: The Speed of Recent Range Shifts in Seaweeds. , 2016, , 63-93.		20
108	The 'Great Southern Reef': social, ecological and economic value of Australia's neglected kelp forests. Marine and Freshwater Research, 2016, 67, 47.	1.3	285

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109	Distribution and Localised Effects of the Invasive Ascidian Didemnum perlucidum (Monniot 1983) in an Urban Estuary. PLoS ONE, 2016, 11, e0154201.	2.5	14
110	Ecological Interactions between Marine Plants and Alien Species. , 2016, , 226-249.		3
111	Continentalâ€scale variation in seaweed hostâ€associated bacterial communities is a function of host condition, not geography. Environmental Microbiology, 2015, 17, 4078-4088.	3.8	160
112	Species traits and climate velocity explain geographic range shifts in an oceanâ€warming hotspot. Ecology Letters, 2015, 18, 944-953.	6.4	334
113	Tropical herbivores provide resilience to a climateâ€mediated phase shift on temperate reefs. Ecology Letters, 2015, 18, 714-723.	6.4	142
114	Canopy interactions and physical stress gradients in subtidal communities. Ecology Letters, 2015, 18, 677-686.	6.4	59
115	Sensitivity and Acclimation of Three Canopy-Forming Seaweeds to UVB Radiation and Warming. PLoS ONE, 2015, 10, e0143031.	2.5	36
116	Central and rear-edge populations can be equally vulnerable to warming. Nature Communications, 2015, 6, 10280.	12.8	125
117	A molecular investigation of the genus Ecklonia (Phaeophyceae, Laminariales) with special focus on the Southern Hemisphere. Journal of Phycology, 2015, 51, 236-246.	2.3	40
118	Diversity and abundance of epibiota on invasive and native estuarine gastropods depend on substratum and salinity. Marine and Freshwater Research, 2015, 66, 1191.	1.3	7
119	The devil in the detail: harmful seaweeds are not harmful to everyone. Global Change Biology, 2015, 21, 1381-1382.	9.5	8
120	The rise of Laminaria ochroleuca in the Western English Channel (<scp>UK</scp>) and comparisons with its competitor and assemblage dominant Laminaria hyperborea. Marine Ecology, 2015, 36, 1033-1044.	1.1	73
121	Distinguishing geographical range shifts from artefacts of detectability and sampling effort. Diversity and Distributions, 2015, 21, 13-22.	4.1	52
122	Phenological decoupling of mortality from wave forcing in kelp beds. Ecology, 2015, 96, 850-861.	3.2	18
123	Herbivory drives kelp recruits into â€˜hidingâ€™ in a warm ocean climate. Marine Ecology - Progress Series, 2015, 536, 1-9.	1.9	45
124	The tropicalization of temperate marine ecosystems: climate-mediated changes in herbivory and community phase shifts. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20140846.	2.6	679
125	Population structure of the purple sea urchin Heliocidaris erythrogramma along a latitudinal gradient in south-west Australia. Journal of the Marine Biological Association of the United Kingdom, 2014, 94, 1033-1040.	0.8	8
126	Misconceptions about analyses of Australian seaweed collections. Phycologia, 2014, 53, 215-220.	1.4	6

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127	Shared patterns of species turnover between seaweeds and seed plants break down at increasing distances from the sea. Ecology and Evolution, 2014, 4, 27-34.	1.9	4
128	On the generality of cascading habitat-formation. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20131994.	2.6	11
129	Canopy facilitates seaweed recruitment on subtidal temperate reefs. Journal of Ecology, 2014, 102, 1462-1470.	4.0	37
130	Defining and observing stages of climate-mediated range shifts in marine systems. Global Environmental Change, 2014, 26, 27-38.	7.8	207
131	Reproductive seasonality and early life temperature sensitivity reflect vulnerability of a seaweed undergoing range reduction. Marine Ecology - Progress Series, 2014, 495, 119-129.	1.9	43
132	Biogeographic variation in temperature drives performance of kelp gametophytes during warming. Marine Ecology - Progress Series, 2014, 513, 85-96.	1.9	38
133	Sea temperature shapes seasonal fluctuations in seaweed biomass within the Ningaloo coral reef ecosystem. Limnology and Oceanography, 2014, 59, 156-166.	3.1	77
134	Marine Biodiversity and Climate Change. , 2014, , 181-187.		6
135	Impacts of marine invaders on biodiversity depend on trophic position and functional similarity. Marine Ecology - Progress Series, 2014, 495, 39-47.	1.9	117
136	Size, not morphology, determines hydrodynamic performance of a kelp during peak flow. Marine Biology, 2013, 160, 843-851.	1.5	27
137	Complex plantâ€“herbivoreâ€“predator interactions in a brackish water seaweed habitat. Journal of Experimental Marine Biology and Ecology, 2013, 449, 51-56.	1.5	16
138	Large-scale facilitation of a sessile community by an invasive habitat-forming snail. Helgoland Marine Research, 2013, 67, 789-794.	1.3	13
139	An extreme climatic event alters marine ecosystem structure in a global biodiversity hotspot. Nature Climate Change, 2013, 3, 78-82.	18.8	925
140	Reproductive synchrony in a habitat-forming kelp and its relationship with environmental conditions. Marine Biology, 2013, 160, 119-126.	1.5	40
141	Extreme climatic event drives range contraction of a habitat-forming species. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20122829.	2.6	330
142	Contrasting mechanisms of dislodgement and erosion contribute to production of kelp detritus. Limnology and Oceanography, 2013, 58, 1680-1688.	3.1	63
143	Environmental Influences on Kelp Performance across the Reproductive Period: An Ecological Trade-Off between Gametophyte Survival and Growth?. PLoS ONE, 2013, 8, e65310.	2.5	37
144	The Footprint of Continental-Scale Ocean Currents on the Biogeography of Seaweeds. PLoS ONE, 2013, 8, e80168.	2.5	39

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145	Patterns of landscape and assemblage structure along a latitudinal gradient in ocean climate. Marine Ecology - Progress Series, 2012, 466, 9-19.	1.9	83
146	Harmful algae are not harmful to everyone. Harmful Algae, 2012, 16, 74-80.	4.8	26
147	Wounded kelps: patterns and susceptibility to breakage. Aquatic Biology, 2012, 17, 223-233.	1.4	30
148	A Meta-Analysis of Seaweed Impacts on Seagrasses: Generalities and Knowledge Gaps. PLoS ONE, 2012, 7, e28595.	2.5	93
149	Ecological observations associated with an anomalous warming event at the Houtman Abrolhos Islands, Western Australia. Coral Reefs, 2012, 31, 441-441.	2.2	38
150	A decade of climate change experiments on marine organisms: procedures, patterns and problems. Global Change Biology, 2012, 18, 1491-1498.	9.5	355
151	Drift algae, an invasive snail and elevated temperature reduce ecological performance of a warm-temperate seagrass, through additive effects. Marine Ecology - Progress Series, 2012, 450, 67-80.	1.9	23
152	Short-term in situ warming influences early development of sessile assemblages. Marine Ecology - Progress Series, 2012, 453, 129-136.	1.9	13
153	A broad framework to organize and compare ecological invasion impacts. Environmental Research, 2011, 111, 899-908.	7.5	74
154	The relative influence of local to regional drivers of variation in reef fishes. Journal of Fish Biology, 2011, 79, 217-234.	1.6	31
155	Biogenic habitat structure of seaweeds change along a latitudinal gradient in ocean temperature. Journal of Experimental Marine Biology and Ecology, 2011, 400, 264-271.	1.5	87
156	Impacts of climate change in a global hotspot for temperate marine biodiversity and ocean warming. Journal of Experimental Marine Biology and Ecology, 2011, 400, 7-16.	1.5	350
157	A framework to study the context-dependent impacts of marine invasions. Journal of Experimental Marine Biology and Ecology, 2011, 400, 322-327.	1.5	79
158	Seaweed Communities in Retreat from Ocean Warming. Current Biology, 2011, 21, 1828-1832.	3.9	297
159	Subtidal macroalgal richness, diversity and turnover, at multiple spatial scales, along the southwestern Australian coastline. Estuarine, Coastal and Shelf Science, 2011, 91, 224-231.	2.1	20
160	Community development on subtidal temperate reefs: the influences of wave energy and the stochastic recruitment of a dominant kelp. Marine Biology, 2011, 158, 1757-1766.	1.5	26
161	Turning on the Heat: Ecological Response to Simulated Warming in the Sea. PLoS ONE, 2011, 6, e16050.	2.5	35
162	Gradients in the Number of Species at Reef-Seagrass Ecotones Explained by Gradients in Abundance. PLoS ONE, 2011, 6, e20190.	2.5	15

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163	Assemblage turnover and taxonomic sufficiency of subtidal macroalgae at multiple spatial scales. Journal of Experimental Marine Biology and Ecology, 2010, 384, 76-86.	1.5	61
164	Ecological performance and possible origin of a ubiquitous but under-studied gastropod. Estuarine, Coastal and Shelf Science, 2010, 87, 501-509.	2.1	21
165	CONTRIBUTION OF TEMPORAL AND SPATIAL COMPONENTS TO MORPHOLOGICAL VARIATION IN THE KELP ECKLONIA (LAMINARIALES)1. Journal of Phycology, 2010, 46, 153-161.	2.3	33
166	Decreasing resilience of kelp beds along a latitudinal temperature gradient: potential implications for a warmer future. Ecology Letters, 2010, 13, 685-694.	6.4	282
167	Australia's marine biogeography revisited: Back to the future?. Austral Ecology, 2010, 35, 988-992.	1.5	60
168	Habitat Cascades: The Conceptual Context and Global Relevance of Facilitation Cascades via Habitat Formation and Modification. Integrative and Comparative Biology, 2010, 50, 158-175.	2.0	216
169	Stable isotopes reveal a consistent consumerâ€“diet relationship across hundreds of kilometres. Marine Ecology - Progress Series, 2010, 403, 53-61.	1.9	26
170	Turban snails as habitat for foliose algae: contrasting geographical patterns in species richness. Marine and Freshwater Research, 2010, 61, 1237.	1.3	15
171	Proximity to rocky reefs alters the balance between positive and negative effects on seagrass fauna. Marine Ecology - Progress Series, 2010, 405, 175-186.	1.9	30
172	Colonization of gastropods on subtidal reefs depends on density in adjacent habitats, not on disturbance regime. Journal of Molluscan Studies, 2009, 75, 27-33.	1.2	15
173	Broad-scale patterns of abundance of non-indigenous soft-bottom invertebrates in Denmark. Helgoland Marine Research, 2009, 63, 159-167.	1.3	17
174	Habitat structure affect abundances of labrid fishes across temperate reefs in south-western Australia. Environmental Biology of Fishes, 2009, 86, 311-319.	1.0	44
175	PHYSIOLOGICAL RESPONSES OF ECKLONIA RADIATA (LAMINARIALES) TO A LATITUDINAL GRADIENT IN OCEAN TEMPERATURE¹. Journal of Phycology, 2009, 45, 91-99.	2.3	128
176	EVIDENCE FOR IMPACTS OF NONINDIGENOUS MACROALGAE: A METAâ€ANALYSIS OF EXPERIMENTAL FIELD STUDIES¹. Journal of Phycology, 2009, 45, 812-819.	2.3	100
177	Spatial variation in juvenile and adult Ecklonia radiata (Laminariales) sporophytes. Aquatic Botany, 2009, 90, 93-95.	1.6	10
178	Satellite-derived SST data as a proxy for water temperature in nearshore benthic ecology. Marine Ecology - Progress Series, 2009, 387, 27-37.	1.9	132
179	Detached kelps from distant sources are a food subsidy for sea urchins. Oecologia, 2008, 157, 327-335.	2.0	101
180	Short-term temporal dynamics of algal species in a subtidal kelp bed in relation to changes in environmental conditions and canopy biomass. Estuarine, Coastal and Shelf Science, 2008, 76, 265-272.	2.1	58

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181	The spatial arrangement of reefs alters the ecological patterns of fauna between interspersed algal habitats. Estuarine, Coastal and Shelf Science, 2008, 78, 774-782.	2.1	40
182	Physical disturbance and subtidal habitat structure on open rocky coasts: Effects of wave exposure, extent and intensity. Journal of Sea Research, 2008, 59, 237-248.	1.6	66
183	Population structure of turbinid gastropods on wave-exposed subtidal reefs: effects of density, body size and algae on grazing behaviour. Marine Ecology - Progress Series, 2008, 362, 169-179.	1.9	42
184	Testing the â€˜abundant centreâ€™ hypothesis on endemic reef fishes in south-western Australia. Marine Ecology - Progress Series, 2008, 372, 225-230.	1.9	34
185	Annual changes in abundance of non-indigenous marine benthos on a very large spatial scale. Aquatic Invasions, 2008, 3, 133-140.	1.6	6
186	Alien macroalgae in Denmark â€“ a broad-scale national perspective. Marine Biology Research, 2007, 3, 61-72.	0.7	25
187	Proximity to reef influences density of small predatory fishes, while type of seagrass influences intensity of their predation on crabs. Marine Ecology - Progress Series, 2007, 340, 235-243.	1.9	29
188	Export of detached macroalgae from reefs to adjacent seagrass beds. Oecologia, 2006, 147, 692-701.	2.0	95
189	Spatio-temporal distribution patterns of the invasive macroalga Sargassum muticum within a Danish Sargassum-bed. Helgoland Marine Research, 2006, 60, 50-58.	1.3	49
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