

Richard C Thompson

List of Publications by Year in descending order

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Version: 2024-02-01

192
papers

61,382
citations

3731

89
h-index

3732

179
g-index

198
all docs

198
docs citations

198
times ranked

22450
citing authors

#	ARTICLE	IF	CITATIONS
1	Demonstrating the translocation of nanoplastics across the fish intestine using palladium-doped polystyrene in a salmon gut-sac. <i>Environment International</i> , 2022, 159, 106994.	10.0	46
2	Microplastic ingestion in zooplankton from the Fram Strait in the Arctic. <i>Science of the Total Environment</i> , 2022, 831, 154886.	8.0	48
3	Ocean connectedness and consumer responses to single-use packaging. <i>Journal of Environmental Psychology</i> , 2022, 81, 101814.	5.1	11
4	A global analysis of complexityâ€biodiversity relationships on marine artificial structures. <i>Global Ecology and Biogeography</i> , 2021, 30, 140-153.	5.8	56
5	The abundance and characteristics of microplastics in surface water in the transboundary Ganges River. <i>Environmental Pollution</i> , 2021, 274, 116348.	7.5	181
6	Spatially Variable Effects of Artificially-Created Physical Complexity on Subtidal Benthos. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	5
7	Source, sea and sinkâ€A holistic approach to understanding plastic pollution in the Southern Caribbean. <i>Science of the Total Environment</i> , 2021, 797, 149098.	8.0	22
8	Quantifying the release of tyre wear particles to the marine environment via multiple pathways. <i>Marine Pollution Bulletin</i> , 2021, 172, 112897.	5.0	30
9	Potential microplastic release from beached fishing gear in Great Britain's region of highest fishing litter density. <i>Marine Pollution Bulletin</i> , 2021, 173, 113115.	5.0	36
10	Design catalogue for eco-engineering of coastal artificial structures: a multifunctional approach for stakeholders and end-users. <i>Urban Ecosystems</i> , 2020, 23, 431-443.	2.4	75
11	Quantification and characterisation of microplastics ingested by selected juvenile fish species associated with mangroves in KwaZulu-Natal, South Africa. <i>Environmental Pollution</i> , 2020, 257, 113635.	7.5	101
12	Microplastics and seafood: lower trophic organisms at highest risk of contamination. <i>Ecotoxicology and Environmental Safety</i> , 2020, 190, 110066.	6.0	302
13	The efficiency of devices intended to reduce microfibre release during clothes washing. <i>Science of the Total Environment</i> , 2020, 738, 140412.	8.0	72
14	Reaching New Heights in Plastic Pollutionâ€Preliminary Findings of Microplastics on Mount Everest. <i>One Earth</i> , 2020, 3, 621-630.	6.8	310
15	Evaluating scenarios toward zero plastic pollution. <i>Science</i> , 2020, 369, 1455-1461.	12.6	739
16	Metals and marine microplastics: Adsorption from the environment versus addition during manufacture, exemplified with lead. <i>Water Research</i> , 2020, 173, 115577.	11.3	94
17	Bioavailability of Microplastics to Marine Zooplankton: Effect of Shape and Infochemicals. <i>Environmental Science & Technology</i> , 2020, 54, 12024-12033.	10.0	79
18	Synthesis of ¹⁴ C-labelled polystyrene nanoplastics for environmental studies. <i>Communications Materials</i> , 2020, 1, .	6.9	29

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19	An Overview of Physical Risks in the Mt. Everest Region. <i>One Earth</i> , 2020, 3, 547-550.	6.8	4
20	Occurrence and assemblage composition of intertidal non-native species may be influenced by shipping patterns and artificial structures. <i>Marine Pollution Bulletin</i> , 2020, 154, 111082.	5.0	6
21	Greening of grey infrastructure should not be used as a Trojan horse to facilitate coastal development. <i>Journal of Applied Ecology</i> , 2020, 57, 1762-1768.	4.0	61
22	Tyre wear particles: an abundant yet widely unreported microplastic?. <i>Environmental Science and Pollution Research</i> , 2020, 27, 18345-18354.	5.3	157
23	Microplastics in sea ice and seawater beneath ice floes from the Arctic Ocean. <i>Scientific Reports</i> , 2020, 10, 5004.	3.3	163
24	Microfiber Release to Water, Via Laundering, and to Air, via Everyday Use: A Comparison between Polyester Clothing with Differing Textile Parameters. <i>Environmental Science & Technology</i> , 2020, 54, 3288-3296.	10.0	208
25	InÂvitro avian bioaccessibility of metals adsorbed to microplastic pellets. <i>Environmental Pollution</i> , 2020, 261, 114107.	7.5	20
26	Plastic Debris in the Marine Environment: History and Future Challenges. <i>Global Challenges</i> , 2020, 4, 1900081.	3.6	139
27	Marine Litter: Are There Solutions to This Environmental Challenge?. <i>Springer Water</i> , 2020, , 39-44.	0.3	0
28	Plastics and Microplastics: Impacts in the Marine Environment. , 2020, , 49-72.		8
29	Micro- and Macroplastics in Aquatic Ecosystems. , 2019, , 116-125.		3
30	Toward the Integrated Marine Debris Observing System. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	178
31	Biofilms in Intertidal Habitats. , 2019, , 448-473.		3
32	Barnacle cover modifies foraging behaviour of the intertidal limpet <i>Patella vulgata</i> . <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2019, 99, 1779-1786.	0.8	5
33	The Intertidal Zone of the North-East Atlantic Region. , 2019, , 7-46.		18
34	A catchmentâ€scale perspective of plastic pollution. <i>Global Change Biology</i> , 2019, 25, 1207-1221.	9.5	260
35	An evaluation of the Fishing For Litter (FFL) scheme in the UK in terms of attitudes, behavior, barriers and opportunities. <i>Marine Pollution Bulletin</i> , 2019, 144, 48-60.	5.0	28
36	The rise in ocean plastics evidenced from a 60-year time series. <i>Nature Communications</i> , 2019, 10, 1622.	12.8	282

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37	Environmental Deterioration of Biodegradable, Oxo-biodegradable, Compostable, and Conventional Plastic Carrier Bags in the Sea, Soil, and Open-Air Over a 3-Year Period. <i>Environmental Science & Technology</i> , 2019, 53, 4775-4783.	10.0	267
38	Deep sea sediments of the Arctic Central Basin: A potential sink for microplastics. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2019, 145, 137-142.	1.4	124
39	Characterising the deterioration of different plastics in air and seawater. <i>Marine Pollution Bulletin</i> , 2019, 141, 595-602.	5.0	57
40	Marine Plastic Pollution: Other Than Microplastic. , 2019, , 425-442.		21
41	Measuring Marine Plastic Debris from Space: Initial Assessment of Observation Requirements. <i>Remote Sensing</i> , 2019, 11, 2443.	4.0	97
42	From ocean sprawl to blue-green infrastructure – A UK perspective on an issue of global significance. <i>Environmental Science and Policy</i> , 2019, 91, 60-69.	4.9	59
43	Patchiness in habitat distribution can enhance biological diversity of coastal engineering structures. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 127-135.	2.0	6
44	Are We Speaking the Same Language? Recommendations for a Definition and Categorization Framework for Plastic Debris. <i>Environmental Science & Technology</i> , 2019, 53, 1039-1047.	10.0	1,322
45	Bioavailability and effects of microplastics on marine zooplankton: A review. <i>Environmental Pollution</i> , 2019, 245, 98-110.	7.5	560
46	Exposure to microplastics reduces attachment strength and alters the haemolymph proteome of blue mussels (<i>Mytilus edulis</i>). <i>Environmental Pollution</i> , 2019, 246, 423-434.	7.5	150
47	Design Options, Implementation Issues and Evaluating Success of Ecologically Engineered Shorelines. , 2019, , 169-228.		44
48	Microplastics in sub-surface waters of the Arctic Central Basin. <i>Marine Pollution Bulletin</i> , 2018, 130, 8-18.	5.0	295
49	Turning the tide on trash: Empowering European educators and school students to tackle marine litter. <i>Marine Policy</i> , 2018, 96, 227-234.	3.2	56
50	Low levels of microplastics (MP) in wild mussels indicate that MP ingestion by humans is minimal compared to exposure via household fibres fallout during a meal. <i>Environmental Pollution</i> , 2018, 237, 675-684.	7.5	490
51	Partial replacement of cement for waste aggregates in concrete coastal and marine infrastructure: A foundation for ecological enhancement?. <i>Ecological Engineering</i> , 2018, 120, 655-667.	3.6	47
52	Uptake, Whole-Body Distribution, and Depuration of Nanoplastics by the Scallop <i>Pecten maximus</i> at Environmentally Realistic Concentrations. <i>Environmental Science & Technology</i> , 2018, 52, 14480-14486.	10.0	261
53	The imprint of microfibrils in southern European deep seas. <i>PLoS ONE</i> , 2018, 13, e0207033.	2.5	139
54	Exploring public views on marine litter in Europe: Perceived causes, consequences and pathways to change. <i>Marine Pollution Bulletin</i> , 2018, 133, 945-955.	5.0	136

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55	Occurrence, Fate, and Effect of Microplastics in Freshwater Systems. , 2018, , 95-132.		39
56	Microplastics in marine sediments near Rothera Research Station, Antarctica. Marine Pollution Bulletin, 2018, 133, 460-463.	5.0	183
57	Microplastics in the Environment. Issues in Environmental Science and Technology, 2018, , 60-81.	0.4	13
58	Plastics, the Environment and Society: Current Consensus and Future Directions. Issues in Environmental Science and Technology, 2018, , 177-187.	0.4	2
59	Can Beach Cleans Do More Than Clean-Up Litter? Comparing Beach Cleans to Other Coastal Activities. Environment and Behavior, 2017, 49, 509-535.	4.7	83
60	Assessment of microplastic-sorbed contaminant bioavailability through analysis of biomarker gene expression in larval zebrafish. Marine Pollution Bulletin, 2017, 116, 291-297.	5.0	157
61	On the harmonization of methods for measuring the occurrence, fate and effects of microplastics. Analytical Methods, 2017, 9, 1324-1325.	2.7	51
62	Microplastic ingestion in fish larvae in the western English Channel. Environmental Pollution, 2017, 226, 250-259.	7.5	339
63	Microplastics Affect the Ecological Functioning of an Important Biogenic Habitat. Environmental Science & Technology, 2017, 51, 68-77.	10.0	184
64	Microplastic abundance, distribution and composition along a latitudinal gradient in the Atlantic Ocean. Marine Pollution Bulletin, 2017, 115, 307-314.	5.0	292
65	Channelling passion for the ocean towards plastic pollution. Nature Human Behaviour, 2017, 1, 697-699.	12.0	89
66	The Deposition and Accumulation of Microplastics in Marine Sediments and Bottom Water from the Irish Continental Shelf. Scientific Reports, 2017, 7, 10772.	3.3	263
67	Lost, but Found with Nile Red: A Novel Method for Detecting and Quantifying Small Microplastics (1) Tj ETQq1 1 0.784314 rgBT /Ove	10.0	519
68	Development and optimization of a standard method for extraction of microplastics in mussels by enzyme digestion of soft tissues. Environmental Toxicology and Chemistry, 2017, 36, 947-951.	4.3	228
69	Microplastics in Seawater: Recommendations from the Marine Strategy Framework Directive Implementation Process. Frontiers in Marine Science, 2016, 3, .	2.5	111
70	Material type and roughness influence structure of inter-tidal communities on coastal defenses. Marine Ecology, 2016, 37, 801-812.	1.1	27
71	Plymouth – A World Harbour through the ages. Regional Studies in Marine Science, 2016, 8, 297-307.	0.7	22
72	Long-term modifications of coastal defences enhance marine biodiversity. Environmental Conservation, 2016, 43, 109-116.	1.3	26

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73	Factors limiting the establishment of canopy-forming algae on artificial structures. Estuarine, Coastal and Shelf Science, 2016, 181, 277-283.	2.1	16
74	Release of synthetic microplastic plastic fibres from domestic washing machines: Effects of fabric type and washing conditions. Marine Pollution Bulletin, 2016, 112, 39-45.	5.0	977
75	Sources, Distribution, and Fate of Microscopic Plastics in Marine Environments. Handbook of Environmental Chemistry, 2016, , 121-133.	0.4	13
76	Relative importance of microplastics as a pathway for the transfer of hydrophobic organic chemicals to marine life. Environmental Pollution, 2016, 219, 56-65.	7.5	348
77	Enhancing public awareness and promoting co-responsibility for marine litter in Europe: The challenge of MARLISCO. Marine Pollution Bulletin, 2016, 102, 309-315.	5.0	85
78	Factors That Can Undermine the Psychological Benefits of Coastal Environments. Environment and Behavior, 2016, 48, 1095-1126.	4.7	90
79	Facing the future: the importance of substratum features for ecological engineering of artificial habitats in the rocky intertidal. Marine and Freshwater Research, 2016, 67, 131.	1.3	57
80	The ecological impacts of marine debris: unraveling the demonstrated evidence from what is perceived. Ecology, 2016, 97, 302-312.	3.2	401
81	Ocean Sprawl: Challenges and Opportunities for Biodiversity Management In A Changing World. Oceanography and Marine Biology, 2016, , 193-270.	1.0	39
82	APPLICATION OF A NOVEL DECISION SUPPORT SYSTEM TO ASSESS AND MANAGE COASTAL FLOOD RISK IN THE TEIGN ESTUARY, UK. Coastal Engineering Proceedings, 2015, 1, 43.	0.1	0
83	Protected Shores Contaminated with Plastic. , 2015, , 185-195.		0
84	Linking effects of anthropogenic debris to ecological impacts. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20142929.	2.6	152
85	Microplastics in freshwater systems: A review of the emerging threats, identification of knowledge gaps and prioritisation of research needs. Water Research, 2015, 75, 63-82.	11.3	1,836
86	The impact of debris on marine life. Marine Pollution Bulletin, 2015, 92, 170-179.	5.0	1,415
87	Getting into the groove: Opportunities to enhance the ecological value of hard coastal infrastructure using fine-scale surface textures. Ecological Engineering, 2015, 77, 314-323.	3.6	105
88	Home advantage? Decomposition across the freshwater-estuarine transition zone varies with litter origin and local salinity. Marine Environmental Research, 2015, 110, 1-7.	2.5	14
89	Characterisation, quantity and sorptive properties of microplastics extracted from cosmetics. Marine Pollution Bulletin, 2015, 99, 178-185.	5.0	635
90	Microplastics in the Marine Environment: Sources, Consequences and Solutions. , 2015, , 185-200.		162

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91	Using a forensic science approach to minimize environmental contamination and to identify microfibres in marine sediments. <i>Marine Pollution Bulletin</i> , 2015, 95, 40-46.	5.0	258
92	Spatial and Temporal Patterns of Stranded Intertidal Marine Debris: Is There a Picture of Global Change?. <i>Environmental Science & Technology</i> , 2015, 49, 7082-7094.	10.0	152
93	Impacts of Discarded Plastic Bags on Marine Assemblages and Ecosystem Functioning. <i>Environmental Science & Technology</i> , 2015, 49, 5380-5389.	10.0	151
94	Toward Sustainable Decision Making. , 2015, , 275-323.		0
95	Ecological Approaches to Coastal Risk Mitigation. , 2015, , 171-236.		6
96	Marine litter education boosts children's understanding and self-reported actions. <i>Marine Pollution Bulletin</i> , 2015, 90, 209-217.	5.0	176
97	Developing a Holistic Approach to Assessing and Managing Coastal Flood Risk. , 2015, , 9-53.		6
98	Phenotypic variation in shell form in the intertidal acorn barnacle <i>Chthamalus montagui</i> : distribution, response to predators and life history trade-offs. <i>Marine Biology</i> , 2014, 161, 2609-2619.	1.5	2
99	The deep sea is a major sink for microplastic debris. <i>Royal Society Open Science</i> , 2014, 1, 140317.	2.4	1,278
100	Plastics in the marine environment. <i>Environmental Toxicology and Chemistry</i> , 2014, 33, 5-10.	4.3	115
101	Enhanced desorption of persistent organic pollutants from microplastics under simulated physiological conditions. <i>Environmental Pollution</i> , 2014, 185, 16-23.	7.5	800
102	On the quantity and composition of floating plastic debris entering and leaving the Tamar Estuary, Southwest England. <i>Marine Pollution Bulletin</i> , 2014, 81, 55-60.	5.0	502
103	Identifying knowledge gaps hampering application of intertidal habitats in coastal protection: Opportunities & steps to take. <i>Coastal Engineering</i> , 2014, 87, 147-157.	4.0	244
104	The consequences of doing nothing: The effects of seawater flooding on coastal zones. <i>Coastal Engineering</i> , 2014, 87, 169-182.	4.0	55
105	Shifting sands? Coastal protection by sand banks, beaches and dunes. <i>Coastal Engineering</i> , 2014, 87, 136-146.	4.0	144
106	Between a rock and a hard place: Environmental and engineering considerations when designing coastal defence structures. <i>Coastal Engineering</i> , 2014, 87, 122-135.	4.0	247
107	Transport of persistent organic pollutants by microplastics in estuarine conditions. <i>Estuarine, Coastal and Shelf Science</i> , 2014, 140, 14-21.	2.1	365
108	Microplastics in the seas. <i>Science</i> , 2014, 345, 144-145.	12.6	1,005

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109	Interactions between trace metals and plastic production pellets under estuarine conditions. <i>Marine Chemistry</i> , 2014, 167, 25-32.	2.3	473
110	Influence of tuna penning activities on soft bottom macrobenthic assemblages. <i>Marine Pollution Bulletin</i> , 2014, 79, 164-174.	5.0	9
111	Modeling uncertainty in estuarine system by means of combined approach of optical and radar remote sensing. <i>Coastal Engineering</i> , 2014, 87, 77-96.	4.0	19
112	Perceived risks and benefits of recreational visits to the marine environment: Integrating impacts on the environment and impacts on the visitor. <i>Ocean and Coastal Management</i> , 2014, 88, 53-63.	4.4	47
113	Global warming releases microplastic legacy frozen in Arctic Sea ice. <i>Earth's Future</i> , 2014, 2, 315-320.	6.3	720
114	<i>Marine Pollution</i> . , 2013, , 127-169.		13
115	Climate change and adaptational impacts in coastal systems: the case of sea defences. <i>Environmental Sciences: Processes and Impacts</i> , 2013, 15, 1665.	3.5	58
116	The physical impacts of microplastics on marine organisms: A review. <i>Environmental Pollution</i> , 2013, 178, 483-492.	7.5	2,920
117	Classify plastic waste as hazardous. <i>Nature</i> , 2013, 494, 169-171.	27.8	1,203
118	Riding the storm: the response of <i>Plantago lanceolata</i> to simulated tidal flooding. <i>Journal of Coastal Conservation</i> , 2013, 17, 799-803.	1.6	10
119	The importance of water-retaining features for biodiversity on artificial intertidal coastal defence structures. <i>Diversity and Distributions</i> , 2013, 19, 1275-1283.	4.1	154
120	Microplastic ingestion decreases energy reserves in marine worms. <i>Current Biology</i> , 2013, 23, R1031-R1033.	3.9	805
121	Microplastic Moves Pollutants and Additives to Worms, Reducing Functions Linked to Health and Biodiversity. <i>Current Biology</i> , 2013, 23, 2388-2392.	3.9	869
122	Data rescue and re-use: Recycling old information to address new policy concerns. <i>Marine Policy</i> , 2013, 42, 91-98.	3.2	48
123	Occurrence of microplastics in the gastrointestinal tract of pelagic and demersal fish from the English Channel. <i>Marine Pollution Bulletin</i> , 2013, 67, 94-99.	5.0	1,447
124	Bioprotection and disturbance: Seaweed, microclimatic stability and conditions for mechanical weathering in the intertidal zone. <i>Geomorphology</i> , 2013, 202, 4-14.	2.6	85
125	Towards a Marine Mindset: Visiting an Aquarium Can Improve Attitudes and Intentions Regarding Marine Sustainability. <i>Visitor Studies</i> , 2013, 16, 95-110.	0.9	41
126	Application of a source-pathway-receptor-consequence (S-P-R-C) methodology to the Teign Estuary, UK. <i>Journal of Coastal Research</i> , 2013, 165, 1939-1944.	0.3	11

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127	Contaminants, Pollution and Potential Anthropogenic Impacts in Chagos/BLOT. Coral Reefs of the World, 2013, , 283-298.	0.7	13
128	Year-round sexual harassment as a behavioral mediator of vertebrate population dynamics. Ecological Monographs, 2012, 82, 351-366.	5.4	36
129	Facilitating ecological enhancement of coastal infrastructure: The role of policy, people and planning. Environmental Science and Policy, 2012, 22, 36-46.	4.9	67
130	Microplastics in the Marine Environment: A Review of the Methods Used for Identification and Quantification. Environmental Science & Technology, 2012, 46, 3060-3075.	10.0	3,396
131	Competitive sorption of persistent organic pollutants onto microplastics in the marine environment. Marine Pollution Bulletin, 2012, 64, 2782-2789.	5.0	412
132	Changes in shorebird behaviour and distribution associated with an intertidal crab fishery. Aquatic Conservation: Marine and Freshwater Ecosystems, 2012, 22, 683-694.	2.0	2
133	Adsorption of trace metals to plastic resin pellets in the marine environment. Environmental Pollution, 2012, 160, 42-48.	7.5	745
134	Accumulation of Microplastic on Shorelines Worldwide: Sources and Sinks. Environmental Science & Technology, 2011, 45, 9175-9179.	10.0	3,240
135	Patchiness in resource distribution mitigates habitat loss: insights from high-shore grazers. Ecosphere, 2011, 2, art60.	2.2	10
136	Phenological changes in intertidal con-specific gastropods in response to climate warming. Global Change Biology, 2011, 17, 709-719.	9.5	61
137	Colonization and weathering of engineering materials by marine microorganisms: an SEM study. Earth Surface Processes and Landforms, 2011, 36, 582-593.	2.5	60
138	Illegal harvesting affects the success of fishing closure areas. Journal of the Marine Biological Association of the United Kingdom, 2011, 91, 929-937.	0.8	41
139	ECOLOGICALLY BASED APPROACH TO COASTAL DEFENCE DESIGN AND PLANNING. Coastal Engineering Proceedings, 2011, 1, 50.	0.1	1
140	Preferential feeding by the crab <i>Necora puber</i> on differing sizes of the intertidal limpet <i>Patella vulgata</i> . Marine Ecology - Progress Series, 2010, 416, 179-188.	1.9	17
141	A quantitative assessment of the response of mobile estuarine fauna to crab-tiles during tidal immersion using remote underwater video cameras. Journal of Experimental Marine Biology and Ecology, 2010, 387, 68-74.	1.5	10
142	Cheliped morphological variation of the intertidal crab <i>Eriphia verrucosa</i> across shores of differing exposure to wave action. Journal of Experimental Marine Biology and Ecology, 2010, 391, 84-91.	1.5	27
143	Degradation of plastic carrier bags in the marine environment. Marine Pollution Bulletin, 2010, 60, 2279-2283.	5.0	334
144	Assessment of a field incubation method estimating primary productivity in rockpool communities. Estuarine, Coastal and Shelf Science, 2010, 88, 153-159.	2.1	38

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145	Exploitation of intertidal grazers as a driver of community divergence. <i>Journal of Applied Ecology</i> , 2010, 47, 1282-1289.	4.0	35
146	An Example of Large-Group Drama and Cross-Year Peer Assessment for Teaching Science in Higher Education. <i>International Journal of Science Education</i> , 2010, 32, 1877-1893.	1.9	12
147	Crab-tiling reduces the diversity of estuarine infauna. <i>Marine Ecology - Progress Series</i> , 2010, 411, 137-148.	1.9	20
148	Spatial Patterns of Plastic Debris along Estuarine Shorelines. <i>Environmental Science & Technology</i> , 2010, 44, 3404-3409.	10.0	936
149	Enhancing stocks of the exploited limpet <i>Patella candei</i> d'Orbigny via modifications in coastal engineering. <i>Biological Conservation</i> , 2010, 143, 203-211.	4.1	101
150	Past and present grazing boosts the photo-autotrophic biomass of biofilms. <i>Marine Ecology - Progress Series</i> , 2010, 401, 101-111.	1.9	37
151	Use of the intertidal zone by mobile predators: influence of wave exposure, tidal phase and elevation on abundance and diet. <i>Marine Ecology - Progress Series</i> , 2010, 406, 197-210.	1.9	39
152	Consumer effects on ecosystem functioning in rock pools: roles of species richness and composition. <i>Marine Ecology - Progress Series</i> , 2010, 420, 45-56.	1.9	33
153	International Pellet Watch: Global monitoring of persistent organic pollutants (POPs) in coastal waters. 1. Initial phase data on PCBs, DDTs, and HCHs. <i>Marine Pollution Bulletin</i> , 2009, 58, 1437-1446.	5.0	541
154	Grazing dynamics in intertidal rockpools: Connectivity of microhabitats. <i>Journal of Experimental Marine Biology and Ecology</i> , 2009, 370, 9-17.	1.5	36
155	Abundance, population structure and claw morphology of the semi-terrestrial crab <i>Pachygrapsus marmoratus</i> (Fabricius, 1787) on shores of differing wave exposure. <i>Marine Biology</i> , 2009, 156, 2591-2599.	1.5	22
156	Predicting impacts of climate-induced range expansion: an experimental framework and a test involving key grazers on temperate rocky shores. <i>Global Change Biology</i> , 2009, 15, 1413-1422.	9.5	43
157	Spatial heterogeneity increases the importance of species richness for an ecosystem process. <i>Oikos</i> , 2009, 118, 1335-1342.	2.7	93
158	Transport and release of chemicals from plastics to the environment and to wildlife. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2009, 364, 2027-2045.	4.0	2,043
159	Our plastic age. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2009, 364, 1973-1976.	4.0	850
160	Plastics, the environment and human health: current consensus and future trends. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2009, 364, 2153-2166.	4.0	1,986
161	Accumulation and fragmentation of plastic debris in global environments. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2009, 364, 1985-1998.	4.0	4,134
162	Functional composition, but not richness, affected the performance of sessile suspension-feeding assemblages. <i>Journal of Sea Research</i> , 2009, 61, 216-221.	1.6	10

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163	Changes in Diversity and Ecosystem Functioning During Succession. <i>Ecological Studies</i> , 2009, , 213-223.	1.2	6
164	Consequences of climate-driven biodiversity changes for ecosystem functioning of North European rocky shores. <i>Marine Ecology - Progress Series</i> , 2009, 396, 245-259.	1.9	221
165	Predation by small mobile aquatic predators regulates populations of the intertidal limpet <i>Patella vulgata</i> (L.). <i>Journal of Experimental Marine Biology and Ecology</i> , 2008, 367, 259-265.	1.5	52
166	Ingested Microscopic Plastic Translocates to the Circulatory System of the Mussel, <i>Mytilus edulis</i> (L.). <i>Environmental Science & Technology</i> , 2008, 42, 5026-5031.	10.0	1,700
167	PREDATOR DIVERSITY AND ECOSYSTEM FUNCTIONING: DENSITY MODIFIES THE EFFECT OF RESOURCE PARTITIONING. <i>Ecology</i> , 2008, 89, 298-305.	3.2	124
168	Piddocks (Mollusca: Bivalvia: Pholadidae) increase topographical complexity and species diversity in the intertidal. <i>Marine Ecology - Progress Series</i> , 2008, 355, 173-182.	1.9	23
169	Interaction of top down and bottom up factors in intertidal rockpools: Effects on early successional macroalgal community composition, abundance and productivity. <i>Journal of Experimental Marine Biology and Ecology</i> , 2008, 363, 12-20.	1.5	33
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