Mark J Costello

List of Publications by Year
in descending order

179 papers	11,982 citations	30047 54 h-index	31818 101 g-index
198 all docs	198 docs citations	198 times ranked	15049 citing authors

#	Article	IF	Citations
1	The Magnitude of Global Marine Species Diversity. Current Biology, 2012, 22, 2189-2202.	1.8	797
2	Can We Name Earth's Species Before They Go Extinct?. Science, 2013, 339, 413-416.	6.0	479
3	The global economic cost of sea lice to the salmonid farming industry. Journal of Fish Diseases, 2009, 32, 115-118.	0.9	474
4	A Census of Marine Biodiversity Knowledge, Resources, and Future Challenges. PLoS ONE, 2010, 5, e12110.	1.1	468
5	Ecology of sea lice parasitic on farmed and wild fish. Trends in Parasitology, 2006, 22, 475-483.	1.5	447
6	Predator feeding strategy and prey importance: a new graphical analysis. Journal of Fish Biology, 1990, 36, 261-263.	0.7	423
7	ECOLOGY: Enhanced: Coral Reefs and the Global Network of Marine Protected Areas. Science, 2006, 312, 1750-1751.	6.0	394
8	Essential biodiversity variables for mapping and monitoring species populations. Nature Ecology and Evolution, 2019, 3, 539-551.	3.4	283
9	How sea lice from salmon farms may cause wild salmonid declines in Europe and North America and be a threat to fishes elsewhere. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 3385-3394.	1.2	245
10	Marine Biodiversity, Biogeography, Deep-Sea Gradients, and Conservation. Current Biology, 2017, 27, R511-R527.	1.8	243
11	Prioritizing species, pathways, and sites to achieve conservation targets for biological invasion. Biological Invasions, 2016, 18, 299-314.	1.2	233
12	Marine biogeographic realms and species endemicity. Nature Communications, 2017, 8, 1057.	5.8	230
13	Motivating Online Publication of Data. BioScience, 2009, 59, 418-427.	2.2	212
14	Predicting Total Global Species Richness Using Rates of Species Description and Estimates of Taxonomic Effort. Systematic Biology, 2012, 61, 871.	2.7	204
15	Biodiversity data should be published, cited, and peer reviewed. Trends in Ecology and Evolution, 2013, 28, 454-461.	4.2	193
16	Sampling biases shape our view of the natural world. Ecography, 2021, 44, 1259-1269.	2.1	190
17	A vision for global monitoring of biological invasions. Biological Conservation, 2017, 213, 295-308.	1.9	178
18	Biodiversity conservation should focus on no-take Marine Reserves. Trends in Ecology and Evolution, 2015, 30, 507-509.	4.2	174

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19	Global Coordination and Standardisation in Marine Biodiversity through the World Register of Marine Species (WoRMS) and Related Databases. PLoS ONE, 2013, 8, e51629.	1.1	173
20	A Systematic Review of Marine-Based Species Distribution Models (SDMs) with Recommendations for Best Practice. Frontiers in Marine Science, 2017, 4, .	1.2	164
21	Bimodality of Latitudinal Gradients in Marine Species Richness. Trends in Ecology and Evolution, 2016, 31, 670-676.	4.2	159
22	Taxonomy based on science is necessary for global conservation. PLoS Biology, 2018, 16, e2005075.	2.6	149
23	Advancing Marine Biological Observations and Data Requirements of the Complementary Essential Ocean Variables (EOVs) and Essential Biodiversity Variables (EBVs) Frameworks. Frontiers in Marine Science, 2018, 5, .	1.2	148
24	Monitoring biodiversity change through effective global coordination. Current Opinion in Environmental Sustainability, 2017, 29, 158-169.	3.1	147
25	Quantifying sample completeness and comparing diversities among assemblages. Ecological Research, 2020, 35, 292-314.	0.7	141
26	Ocean community warming responses explained by thermal affinities and temperature gradients. Nature Climate Change, 2019, 9, 959-963.	8.1	134
27	Climate resilience in marine protected areas and the â€˜Protection Paradoxâ€™. Biological Conservation, 2019, 236, 305-314.	1.9	131
28	Global warming is causing a more pronounced dip in marine species richness around the equator. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	125
29	Surface Area and the Seabed Area, Volume, Depth, Slope, and Topographic Variation for the Worldâ€™s Seas, Oceans, and Countries. Environmental Science & Technology, 2010, 44, 8821-8828.	4.6	123
30	Endemism increases species' climate change risk in areas of global biodiversity importance. Biological Conservation, 2021, 257, 109070.	1.9	120
31	The control of chemicals used in aquaculture in Europe. Journal of Applied Ichthyology, 2001, 17, 173-180.	0.3	113
32	Role of cold-water Lophelia pertusa coral reefs as fish habitat in the NE Atlantic. , 2005, , 771-805.		111
33	Ecological criteria to identify areas for biodiversity conservation. Biological Conservation, 2017, 213, 309-316.	1.9	106
34	The endocrine disrupting effect of municipal effluent on the zebra mussel (Dreissena polymorpha). Aquatic Toxicology, 2004, 66, 279-292.	1.9	105
35	Distinguishing marine habitat classification concepts for ecological data management. Marine Ecology - Progress Series, 2009, 397, 253-268.	0.9	102
36	Cleaner fishes and shrimp diversity and a reâ€evaluation of cleaning symbioses. Fish and Fisheries, 2017, 18, 698-716.	2.7	100

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37	More Taxonomists Describing Significantly Fewer Species per Unit Effort May Indicate That Most Species Have Been Discovered. Systematic Biology, 2013, 62, 616-624.	2.7	96
38	Assessing the suitability of diversity metrics to detect biodiversity change. Biological Conservation, 2017, 213, 341-350.	1.9	92
39	A modelled global distribution of the seagrass biome. Biological Conservation, 2018, 226, 120-126.	1.9	91
40	A Three-Dimensional Mapping of the Ocean Based on Environmental Data. Oceanography, 2017, 30, 90-103.	0.5	86
41	Building capacity in biodiversity monitoring at the global scale. Biodiversity and Conservation, 2017, 26, 2765-2790.	1.2	83
42	Biological and ecological traits of marine species. PeerJ, 2015, 3, e1201.	0.9	80
43	Contrasting changes in the abundance and diversity of North American bird assemblages from 1971 to 2010. Global Change Biology, 2016, 22, 3948-3959.	4.2	79
44	Long live Marine Reserves: A review of experiences and benefits. Biological Conservation, 2014, 176, 289-296.	1.9	77
45	Biodiversity: The Known, Unknown, and Rates of Extinction. Current Biology, 2015, 25, R368-R371.	1.8	77
46	Global Observational Needs and Resources for Marine Biodiversity. Frontiers in Marine Science, 2019, 6, .	1.2	77
47	Best practice for biodiversity data management and publication. Biological Conservation, 2014, 173, 68-73.	1.9	73
48	Implications of life-history strategies for a new wrasse fishery. Journal of Fish Biology, 1992, 41, 111-123.	0.7	70
49	Strategies for the sustainability of online open-access biodiversity databases. Biological Conservation, 2014, 173, 155-165.	1.9	69
50	Conservation of biodiversity through taxonomy, data publication, and collaborative infrastructures. Conservation Biology, 2015, 29, 1094-1099.	2.4	69
51	Past and future decline of tropical pelagic biodiversity. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 12891-12896.	3.3	67
52	Mapping habitats in a marine reserve showed how a 30-year trophic cascade altered ecosystem structure. Biological Conservation, 2012, 155, 193-201.	1.9	63
53	Predicting the number of known and unknown species in European seas using rates of description. Global Ecology and Biogeography, 2011, 20, 319-330.	2.7	62
54	Abundance and local-scale processes contribute to multi-phyla gradients in global marine diversity. Science Advances, 2017, 3, e1700419.	4.7	61

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55	Delineating priority areas for marine biodiversity conservation in the Coral Triangle. Biological Conservation, 2018, 222, 198-211.	1.9	61
56	Principles for creating a single authoritative list of the worldâ€™s species. PLoS Biology, 2020, 18, e3000736.	2.6	61
57	Where Marine Protected Areas would best represent 30% of ocean biodiversity. Biological Conservation, 2020, 244, 108536.	1.9	58
58	Â‘Ocean biodiversity informaticsÂ’: a new era in marine biology research and management. Marine Ecology - Progress Series, 2006, 316, 203-214.	0.9	58
59	Marine Species Richness Is Bimodal with Latitude: A Reply to Fernandez and Marques. Trends in Ecology and Evolution, 2017, 32, 234-237.	4.2	57
60	European marine biodiversity inventory and taxonomic resources: state of the art and gaps in knowledge. Marine Ecology - Progress Series, 2006, 316, 257-268.	0.9	57
61	Field work ethics in biological research. Biological Conservation, 2016, 203, 268-271.	1.9	56
62	A new 30 meter resolution global shoreline vector and associated global islands database for the development of standardized ecological coastal units. Journal of Operational Oceanography, 2019, 12, S47-S56.	0.6	56
63	Development of an in vitro culture method for cells and tissues from the zebra mussel (Dreissena) Tj ETQq1 1 0.784314 rgBT /Overlock	0.7	46
64	Effects of sewage sludge exposure on growth, feeding and protein synthesis of dab (Limanda limanda) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.1	43
65	Bimodal latitudinal species richness and high endemicity of razor clams (Mollusca). Journal of Biogeography, 2017, 44, 592-604.	1.4	42
66	A modelled global distribution of the kelp biome. Biological Conservation, 2020, 252, 108815.	1.9	42
67	Progress and perspectives in the discovery of polychaete worms (Annelida) of the world. Helgoland Marine Research, 2019, 73, .	1.3	40
68	Effects of sewage sludge on immune responses in the dab, Limanda limanda (L.). Aquatic Toxicology, 1992, 23, 217-229.	1.9	39
69	Toxicity of sewage sludge to marine organisms: A review. Marine Environmental Research, 1994, 37, 23-46.	1.1	39
70	Vegetation and sediment characteristics in an expanding mangrove forest in New Zealand. Estuarine, Coastal and Shelf Science, 2013, 134, 11-18.	0.9	38
71	Parasite Rates of Discovery, Global Species Richness and Host Specificity. Integrative and Comparative Biology, 2016, 56, 588-599.	0.9	38
72	Ocean Depths: The Mesopelagic and Implications forÂGlobal Warming. Current Biology, 2017, 27, R36-R38.	1.8	38

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73	Environmental conditions at sea-cages, and ectoparasites on farmed European sea-bass, Dicentrarchus labrax (L.), and gilt-head sea-bream, Sparus aurata L., at two farms in Greece. Aquaculture Research, 1996, 27, 25-34.	0.9	37
74	The past, present and future distribution of a deep-sea shrimp in the Southern Ocean. PeerJ, 2016, 4, e1713.	0.9	36
75	Progress in the discovery of amphipod crustaceans. PeerJ, 2018, 6, e5187.	0.9	35
76	The impact of sewage sludge exposure on the reproduction of the sand goby, Pomatoschistus minutus. Environmental Pollution, 1996, 93, 17-25.	3.7	34
77	Predicting future discoveries of European marine species by using a non-homogeneous renewal process. Journal of the Royal Statistical Society Series C: Applied Statistics, 2005, 54, 897-918.	0.5	34
78	Methods for the Study of Marine Biodiversity. , 2017, , 129-163.		34
79	An operational definition of essential biodiversity variables. Biodiversity and Conservation, 2017, 26, 2967-2972.	1.2	33
80	Diversity and Distribution of Deep-Sea Shrimps in the Ross Sea Region of Antarctica. PLoS ONE, 2014, 9, e103195.	1.1	32
81	Abundance and spatial overlap of gobies (Gobiidae) in Lough Hyne, Ireland. Environmental Biology of Fishes, 1992, 33, 239-248.	0.4	31
82	The nutrient economy of a marine inlet: Lough Hyne, South West Ireland. Ophelia, 1995, 41, 137-151.	0.3	31
83	Turnover of transient species as a contributor to the richness of a stable amphipod (Crustacea) fauna in a sea inlet. Journal of Experimental Marine Biology and Ecology, 1996, 202, 49-62.	0.7	31
84	Modelling present and future global distributions of razor clams (Bivalvia: Solenidae). Helgoland Marine Research, 2017, 70, .	1.3	30
85	Stratifying ocean sampling globally and with depth to account for environmental variability. Scientific Reports, 2018, 8, 11259.	1.6	30
86	Global distribution of coral diversity: Biodiversity knowledge gradients related to spatial resolution. Ecological Research, 2020, 35, 315-326.	0.7	29
87	Biogeography of Alien Amphipods Occurring in Ireland, and Interactions With Native Species. Crustaceana, 1993, 65, 287-299.	0.1	28
88	Re-Structuring of Marine Communities Exposed to Environmental Change: A Global Study on the Interactive Effects of Species and Functional Richness. PLoS ONE, 2011, 6, e19514.	1.1	28
89	PESI - a taxonomic backbone for Europe. Biodiversity Data Journal, 2015, 3, e5848.	0.4	28
90	Latitudinal and bathymetrical species richness patterns in the NW Pacific and adjacent Arctic Ocean. Scientific Reports, 2019, 9, 9303.	1.6	27

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91	Long Term Trends in the Discovery Of Marine Species New to Science Which Occur in Britain and Ireland. Journal of the Marine Biological Association of the United Kingdom, 1996, 76, 255-257.	0.4	25
92	MacroBen integrated database on benthic invertebrates of European continental shelves: a tool for large-scale analysis across Europe. Marine Ecology - Progress Series, 2009, 382, 225-238.	0.9	25
93	Evaluation of the lethal and sub-lethal toxicity and potential endocrine disrupting effect of nonylphenol on the zebra mussel (Dreissena polymorpha). Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2006, 142, 118-127.	1.3	23
94	Immunocompetence as a measure of the biological effects of sewage sludge pollution in fish. Comparative Biochemistry and Physiology Part C: Comparative Pharmacology, 1991, 100, 133-136.	0.2	22
95	Response to Comments on â€œCan We Name Earthâ€™s Species Before They Go Extinct?â€. Science, 2013, 341, 237-237.	6.0	22
96	Efficacy of deltamethrin in the control of Caligus rogercresseyi (Boxshall and Bravo) using bath treatment. Aquaculture, 2014, 432, 175-180.	1.7	22
97	Factors influencing when species are first named and estimating global species richness. Global Ecology and Conservation, 2015, 4, 243-254.	1.0	22
98	Designating Spatial Priorities for Marine Biodiversity Conservation in the Coral Triangle. Frontiers in Marine Science, 2018, 5, .	1.2	22
99	Global marine biodiversity in the context of achieving the Aichi Targets: ways forward and addressing data gaps. PeerJ, 2019, 7, e7221.	0.9	22
100	Global biodiversity patterns of marine forests of brown macroalgae. Global Ecology and Biogeography, 2022, 31, 636-648.	2.7	22
101	Light traps for sampling marine biodiversity. Helgoland Marine Research, 2017, 71, .	1.3	21
102	Towards a global list of accepted species I. Why taxonomists sometimes disagree, and why this matters. Organisms Diversity and Evolution, 2021, 21, 615-622.	0.7	21
103	Breeding periodicity and sex ratios in epifaunal marine amphipoda in Lough Hyne, Ireland. Estuarine, Coastal and Shelf Science, 1989, 29, 409-419.	0.9	20
104	Sustainable Biodiversity Databasing: International, Collaborative, Dynamic, Centralised. Trends in Ecology and Evolution, 2018, 33, 803-805.	4.2	19
105	Diet ofDinocras cephalotesandperla bipunctata(Plecoptera, Perlidae) in a Southâ€West Irish stream. Aquatic Insects, 1990, 12, 199-207.	0.6	18
106	Developing Species Information Systems: The European Register of Marine Species (ERMS). Oceanography, 2000, 13, 48-55.	0.5	18
107	Further evidence of more taxonomists discovering new species, and that most species have been named: response to Bebber etÂal. (2014). New Phytologist, 2014, 202, 739-740.	3.5	18
108	The diet of the two-spot goby, Gobiusculus flavescens (Pisces). Journal of the Marine Biological Association of the United Kingdom, 1990, 70, 329-342.	0.4	17

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109	A methodology for recruiting a giant clam, Tridacna maxima, directly to natural substrata: A first step in reversing functional extinctions?. Biological Conservation, 2013, 160, 19-24.	1.9	17
110	Effects of sewage sludge on marine fish embryos and larvae. Marine Environmental Research, 1992, 33, 49-74.	1.1	16
111	Towards a global list of accepted species II. Consequences of inadequate taxonomic list governance. Organisms Diversity and Evolution, 2021, 21, 623-630.	0.7	16
112	The Relative Lengths of Seashore Substrata Around the Coastline of Ireland as Determined by Digital Methods in a Geographical Information System. Estuarine, Coastal and Shelf Science, 1999, 49, 501-508.	0.9	15
113	Tolerance of the invasive tunicateStyela clavato air exposure. Biofouling, 2013, 29, 1181-1187.	0.8	15
114	Biological geography of the European seas: results from the MacroBen database. Marine Ecology - Progress Series, 2009, 382, 265-278.	0.9	14
115	Local and external components of the summertime plankton community in Lough Hyne, Ireland a stratified marine inlet. Journal of Plankton Research, 2002, 24, 1305-1315.	0.8	13
116	Temporal variance of disturbance did not affect diversity and structure of a marine fouling community in north-eastern New Zealand. Marine Biology, 2007, 153, 199-211.	0.7	13
117	Towards a global list of accepted species III. Independence and stakeholder inclusion. Organisms Diversity and Evolution, 2021, 21, 631-643.	0.7	13
118	Conserving threatened marine species and biodiversity requires 40% ocean protection. Biological Conservation, 2021, 264, 109368.	1.9	13
119	Imminent extinction of the Nore freshwater pearl mussel Margaritifera durrovensisPhillips: A species unique to Ireland. Aquatic Conservation: Marine and Freshwater Ecosystems, 1994, 4, 363-365.	0.9	12
120	Towards a global list of accepted species IV: Overcoming fragmentation in the governance of taxonomic lists. Organisms Diversity and Evolution, 2021, 21, 645-655.	0.7	12
121	Taxonomy as the key to life. Megataxa, 2020, 1, .	1.5	12
122	Towards a global list of accepted species V. The devil is in the detail. Organisms Diversity and Evolution, 2021, 21, 657-675.	0.7	12
123	As in other taxa, relatively fewer beetles are being described by an increasing number of authors: response to <scp>L</scp>Ã¶bl and <scp>L</scp>eschen. Systematic Entomology, 2014, 39, 395-399.	1.7	11
124	Connectivity Is Generally Not Important for Marine Reserve Planning. Trends in Ecology and Evolution, 2019, 34, 686-688.	4.2	11
125	The <scp>Asiaâ€Pacific</scp> Biodiversity Observation Network: 10â€year achievements and new strategies to 2030. Ecological Research, 2021, 36, 232-257.	0.7	11
126	Baseline seabed habitat and biotope mapping for a proposed marine reserve. PeerJ, 2015, 3, e1446.	0.9	11

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127	Latitudinal diversity gradients for five taxonomic levels of marine fish in depth zones. Ecological Research, 2021, 36, 266-280.	0.7	10
128	MedOBIS: biogeographic information system for the eastern Mediterranean and Black Sea. Marine Ecology - Progress Series, 2006, 316, 225-230.	0.9	10
129	Mapping near surface global marine ecosystems through cluster analysis of environmental data. Ecological Research, 2020, 35, 327-342.	0.7	9
130	First Report of Anterior Pallial Tentacles in Solen dactylus (Bivalvia: Solenidae) from the Northern Persian Gulf, Iran. PLoS ONE, 2013, 8, e63487.	1.1	9
131	Temporal variability and intensity of grazing: a mesocosm experiment. Marine Ecology - Progress Series, 2007, 341, 15-24.	0.9	9
132	An interactive atlas for marine biodiversity conservation in the Coral Triangle. Earth System Science Data, 2019, 11, 163-174.	3.7	9
133	A Census of Fishes and Everything They Eat: How the Census of Marine Life Advanced Fisheries Science. Fisheries, 2012, 37, 398-409.	0.6	8
134	Factors relevant to preâ€veliger nutrition of <scp>T</scp>ridacnidae giant clams. Reviews in Aquaculture, 2016, 8, 3-17.	4.6	8
135	Sustainable fisheries need reserves. Nature, 2016, 540, 341-341.	13.7	8
136	Summer and winter ecosystems of the world ocean photic zone. Ecological Research, 2019, 34, 457-471.	0.7	8
137	A world dataset on the geographic distributions of Solenidae razor clams (Mollusca: Bivalvia). Biodiversity Data Journal, 2019, 7, e31375.	0.4	8
138	Warm and cold temperatures limit the maximum body length of teleost fishes across a latitudinal gradient in Norwegian waters. Environmental Biology of Fishes, 2022, 105, 1415-1429.	0.4	8
139	Observations on the parasitism ofAora gracilis(Bate) (Amphipoda) bySphaeronella leuckartiiSalensky (Copepoda), with a review of amphipod-Sphaeronellaassociations. Journal of Natural History, 1989, 23, 81-91.	0.2	7
140	Sea Lice 2003 - Proceedings of the sixth international conference on sea lice biology and control. Aquaculture Research, 2004, 35, 711-712.	0.9	7
141	Advancing online databases and information systems for biodiversity conservation. Biological Conservation, 2014, 173, 65-67.	1.9	7
142	Unhelpful inflation of threatened species. Science, 2019, 365, 332-333.	6.0	7
143	Biodiversity Conservation Through Protected Areas Supports Healthy Ecosystems and Resilience to Climate Change and Other Disturbances. , 2021, , .		6
144	Warmer temperature decreases the maximum length of six species of marine fishes, crustacean, and squid in New Zealand. Environmental Biology of Fishes, 2022, 105, 1431-1446.	0.4	6

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145	Assessment of the ecotoxicity of urban estuarine sediment using benthic and pelagic copepod bioassays. PeerJ, 2018, 6, e4936.	0.9	5
146	Climate Warming Impacts on Communities of Marine Species. , 2021, , .		5
147	Working in Networks to Make Biodiversity Data More Available. , 2017, , 1-17.		5
148	Vulnerability of Marine Species to Low Oxygen Under Climate Change. , 2022, , 887-894.		5
149	Not all biodiversity rich spots are climate refugia. Biogeosciences, 2021, 18, 6567-6578.	1.3	5
150	Title is missing!. Hydrobiologia, 2002, 475/476, 111-123.	1.0	4
151	Organizing, supporting and linking the world marine biodiversity research community. Journal of the Marine Biological Association of the United Kingdom, 2015, 95, 431-433.	0.4	4
152	Hotspots of Marine Biodiversity. , 2020, , 586-596.		4
153	Global Fisheries in a Warming World. , 2021, , .		4
154	The Biology, Ecology, and Societal Importance of Razor Clams. , 2020, , 494-498.		4
155	Reply to â€˜Dissimilarity measures affected by richness differences yield biased delimitations of biogeographic realmsâ€™. Nature Communications, 2018, 9, 5085.	5.8	3
156	The Kelp Biome. , 2020, , 509-513.		3
157	Toxicity of sewage sludge toCrangon crangonandArtemia salina,with reference to other marine Crustacea. Aquatic Living Resources, 1993, 6, 351-356.	0.5	3
158	Long-Term Environmental Monitoring Shows No Impact from Salmon Cage Farming in Lough Allen, an Irish Freshwater Lake. Biology and Environment, 2004, 104, 19-42.	0.2	3
159	Restoring Biodiversity and Living With Nature (Based Solutions). , 2022, , .		3
160	Trophic Cascades and Marine Reserves: Dual Indicators of Fishery and Climate Change Disruption in Pelagic and Benthic Ecosystems. , 2022, , 903-911.		3
161	Estuaries and coastal waters: research and management â€” Introduction. Journal of Coastal Conservation, 1996, 2, 101-102.	0.7	2
162	Title is missing!. Hydrobiologia, 2000, 421, 103-113.	1.0	2

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163	Biodiversity Databases in the Future: Reply to Cene FiÅ¡er. Trends in Ecology and Evolution, 2019, 34, 185-186.	4.2	2
164	The Biological, Ecological, and Ecosystem Roles of Marine Amphipoda. , 2020, , 518-526.		2
165	The Coral Triangle: The Most Species Rich Marine Region on Earth. , 2020, , 539-546.		2
166	The Biology, Ecology and Societal Importance of Marine Bryozoa. , 2020, , 499-503.		2
167	World Maps of Ocean Environment Variables. , 2020, , 479-493.		2
168	Imperiled by Climate Change: Global Biodiversity Rich-Spots. , 2021, , .		2
169	Climate Change is not the Biggest Threat to Freshwater Biodiversity. , 2022, , 623-632.		2
170	Marine Ecosystems of the World. , 2020, , 514-517.		1
171	The distribution of benthic amphipod crustaceans in Indonesian seas. PeerJ, 2021, 9, e12054.	0.9	1
172	Threats to Marine Species and Habitats, and How Banning Seabed Trawling Supports the Global Biodiversity Framework. , 2022, , 633-639.		1
173	Estuarine ecotoxicology. Marine Pollution Bulletin, 1990, 21, 42.	2.3	0
174	Freshwater salmon and trout farm characteristics and production in Ireland. Verhandlungen Der Internationalen Vereinigung Fur Theoretische Und Angewandte Limnologie International Association of Theoretical and Applied Limnology, 2000, 27, 189-193.	0.1	0
175	Climate change and long-term data are the hot topics at Auckland conference on â€˜Climate and Oceansâ€™. New Zealand Journal of Marine and Freshwater Research, 2010, 44, 77-80.	0.8	0
176	The Biology, Ecology and Societal Importance of Marine Parasites. , 2020, , 556-566.		0
177	Assessing the Efficacy of a Sediment Remediation Program Using Benthic and Pelagic Copepod Bioassays. Environmental Toxicology and Chemistry, 2020, 39, 492-499.	2.2	0
178	Defining Marine Spatial Units: Realms, Biomes, Ecosystems, Seascapes, Habitats, Biotopes, Communities and Guilds. , 2020, , 547-555.		0
179	Marine Biogeography and Bioregionalizationâ€™s. , 2024, , 690-698.		0