

Kieran D Cox

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

1,782
citations

687363

13
h-index

414414

32
g-index

37
all docs

37
docs citations

37
times ranked

2026
citing authors

#	ARTICLE	IF	CITATIONS
1	Human Consumption of Microplastics. <i>Environmental Science & Technology</i> , 2019, 53, 7068-7074.	10.0	1,261
2	Sound the alarm: A meta-analysis on the effect of aquatic noise on fish behavior and physiology. <i>Global Change Biology</i> , 2018, 24, 3105-3116.	9.5	99
3	A Bayesian analysis of the factors determining microplastics ingestion in fishes. <i>Journal of Hazardous Materials</i> , 2021, 413, 125405.	12.4	51
4	Community assessment techniques and the implications for rarefaction and extrapolation with Hill numbers. <i>Ecology and Evolution</i> , 2017, 7, 11213-11226.	1.9	40
5	A quantitative inventory of global soniferous fish diversity. <i>Reviews in Fish Biology and Fisheries</i> , 2022, 32, 581-595.	4.9	35
6	Varying intertidal invertebrate taxonomic resolution does not influence ecological findings. <i>Estuarine, Coastal and Shelf Science</i> , 2020, 232, 106516.	2.1	29
7	Intertidal soft-sediment community does not respond to disturbance as postulated by the intermediate disturbance hypothesis. <i>Journal of Sea Research</i> , 2017, 129, 22-28.	1.6	24
8	Infaunal community responses to ancient clam gardens. <i>ICES Journal of Marine Science</i> , 2019, 76, 2362-2373.	2.5	20
9	FishCam: A low-cost open source autonomous camera for aquatic research. <i>HardwareX</i> , 2020, 8, e00110.	2.2	20
10	Large size (>100µm) microplastics are not biomagnifying in coastal marine food webs of British Columbia, Canada. <i>Ecological Applications</i> , 2022, 32, e2654.	3.8	20
11	Depth to the apparent redox potential discontinuity (arPD) as a parameter of interest in marine benthic habitat quality models. <i>International Journal of Sediment Research</i> , 2018, 33, 149-156.	3.5	19
12	Potential impacts of logging on intertidal infaunal communities within the Kitimat River estuary. <i>Journal of Natural History</i> , 2018, 52, 2833-2855.	0.5	16
13	Synergies on the coast: Challenges facing shellfish aquaculture development on the central and north coast of British Columbia. <i>Marine Policy</i> , 2019, 101, 108-117.	3.2	16
14	Assessing the relationship between community dispersion and disturbance in a soft-sediment ecosystem. <i>Marine Ecology</i> , 2018, 39, e12505.	1.1	13
15	Chronic disturbance modulates symbiont (Symbiodiniaceae) beta diversity on a coral reef. <i>Scientific Reports</i> , 2020, 10, 4492.	3.3	13
16	Erosion of trust in government consultation will impede the creation of environmental policy. <i>Marine Policy</i> , 2017, 83, 126-127.	3.2	11
17	Impacts of noise on the behavior and physiology of marine invertebrates: A meta-analysis. <i>Proceedings of Meetings on Acoustics</i> , 2019, , .	0.3	9
18	Shellfish subsidies along the Pacific coast of North America. <i>Ecography</i> , 2020, 43, 668-681.	4.5	9

#	ARTICLE	IF	CITATIONS
19	Differential temperature preferences of vertebral phenotypes in <i>Gasterosteus</i> . Canadian Journal of Zoology, 2016, 94, 1-5.	1.0	7
20	Relationship between apparent redox potential discontinuity (aRPD) depth and environmental variables in soft-sediment habitats. International Journal of Sediment Research, 2017, 32, 472-480.	3.5	7
21	Assessing the effect of aquatic noise on fish behavior and physiology: a meta-analysis approach. Proceedings of Meetings on Acoustics, 2016, , .	0.3	6
22	Commentary on: Abundance and distribution of microplastics within surface sediments of a key shellfish growing region of Canada. PLoS ONE, 2019, 14, e0225945.	2.5	4
23	Ancient Ecology: The Quadra Island Clam Gardens. Fisheries, 2020, 45, 151-156.	0.8	4
24	The sources and prevalence of anthropogenic noise in Rockfish Conservation Areas with implications for marine reserve planning. Marine Pollution Bulletin, 2021, 164, 112017.	5.0	4
25	Raja Ampat: A Biodiversity Hot Spot and the Future of Marine Conservation. Fisheries, 2017, 42, 462-467.	0.8	3
26	Differences in $\delta^{15}N$ and $\delta^{13}C$ between embryonic and maternal tissues of the ovoviviparous bluntnose sixgill shark <i>Hexanchus griseus</i> . Journal of Fish Biology, 2020, 96, 1060-1064.	1.6	3
27	The Unique Ecology of Lembah Strait, Indonesia. Fisheries, 2017, 42, 519-525.	0.8	2
28	Regional heterogeneity in coral species richness and hue reveals novel global predictors of reef fish intra-family diversity. Scientific Reports, 2021, 11, 18275.	3.3	2
29	Habitation Sites Influence Tree Community Assemblages in the Great Bear Rainforest, British Columbia, Canada. Frontiers in Ecology and Evolution, 2022, 9, .	2.2	2
30	A preliminary analysis of ingestion and egestion of microplastic fibres in the acorn barnacle <i>Balanus glandula</i> . Journal of Experimental Marine Biology and Ecology, 2021, 542-543, 151589.	1.5	1
31	Poleward range expansion of invasive bopyrid isopod, <i>Orthione griffenis</i> Markham, 2004, confirmed by establishment in Central British Columbia, Canada. BioInvasions Records, 2020, 9, 538-548.	1.1	1
32	Do Larger Microplastics Biomagnify in the Digestive Tracts of Coastal Marine Animals?. Bulletin of the Ecological Society of America, 2022, 103, .	0.2	0