Gordon James Watson

List of Publications by Year
in descending order

19	313	1039880 9	839398 18
papers	citations	h-index	g-index

19	19	19	412
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Bait worms: a valuable and important fishery with implications for fisheries and conservation management. Fish and Fisheries, 2017, 18, 374-388.	2.7	54
2	Expanding the ecotoxicological toolbox: The inclusion of polychaete reproductive endpoints. Marine Environmental Research, 2012, 75, 10-22.	1.1	53
3	Managing the Marine Aquarium Trade: Revealing the Data Gaps Using Ornamental Polychaetes. PLoS ONE, 2012, 7, e29543.	1.1	41
4	A Critical Assessment of Marine Aquarist Biodiversity Data and Commercial Aquaculture: Identifying Gaps in Culture Initiatives to Inform Local Fisheries Managers. PLoS ONE, 2014, 9, e105982.	1.1	35
5	A global horizon scan of issues impacting marine and coastal biodiversity conservation. Nature Ecology and Evolution, 2022, 6, 1262-1270.	3.4	27
6	Chronic exposure to copper and zinc induces DNA damage in the polychaete Alitta virens and the implications for future toxicity of coastal sites. Environmental Pollution, 2018, 243, 1498-1508.	3.7	20
7	Assessing the natural capital value of water quality and climate regulation in temperate marine systems using a EUNIS biotope classification approach. Science of the Total Environment, 2020, 744, 140688.	3.9	18
8	Three decades of trace element sediment contamination: The mining of governmental databases and the need to address hidden sources for clean and healthy seas. Environment International, 2021, 149, 106362.	4.8	16
9	Patterns of abundance across geographical ranges as a predictor for responses to climate change: Evidence from UK rocky shores. Diversity and Distributions, 2020, 26, 1357-1365.	1.9	13
10	Inclusion of condition in natural capital assessments is critical to the implementation of marine nature-based solutions. Science of the Total Environment, 2022, 838, 156026.	3.9	9
11	â€œWinnersâ€•and â€œlosersâ€•in the Anthropocene: Understanding adaptation through phenotypic plasticity. Functional Ecology, 2018, 32, 1906-1907.	1.7	8
12	A comparison of survivourship and function (grazing and behaviour) of three gastropod species used as clean-up crew for the marine aquarium trade. PLoS ONE, 2018, 13, e0199516.	1.1	3
13	Detecting the effects of chronic metal exposure on benthic systems: Importance of biomarker and endpoint selection. Aquatic Toxicology, 2021, 230, 105674.	1.9	3
14	Identifying conserved polychaete molecular markers of metal exposure: Comparative analyses using the Alitta virens (Annelida, Lophotrochozoa) transcriptome. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2021, 240, 108913.	1.3	3
15	Evidence for self-sustaining populations of Arcuatula senhousia in the UK and a review of this speciesâ€™ potential impacts within Europe. Scientific Reports, 2021, 11, 9678.	1.6	3
16	Cost benefit analysis of survey methods for assessing intertidal sediment disturbance: A bait collection case study. Journal of Environmental Management, 2022, 306, 114386.	3.8	3
17	Do You See What I See? Quantifying Inter-Observer Variability in an Intertidal Marine Citizen Science Experiment. Citizen Science: Theory and Practice, 2022, 7, .	0.6	3
18	Data on elemental concentrations in marine sediments from the South and South West of England. Data in Brief, 2021, 35, 106901.	0.5	1

#	Article	IF	Citations
19	Developing anemone aquaculture for the marine aquarium trade: A case study using the bubbleâ€tip anemone Entacmaea quadricolor. Aquaculture Research, 2022, 53, 2697-2707.	0.9	0