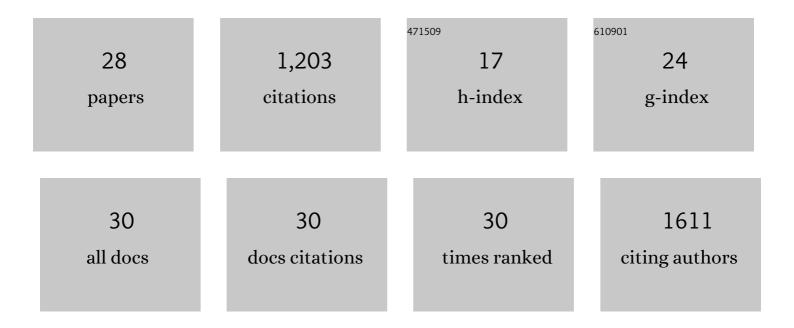
Whitman Miller

List of Publications by Year in descending order

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WHITMAN MILLED

#	Article	IF	CITATIONS
1	Proxy-based model to assess the relative contribution of ballast water and biofouling's potential propagule pressure and prioritize vessel inspections. PLoS ONE, 2021, 16, e0247538.	2.5	5
2	Considering Commercial Vessels as Potential Vectors of Stony Coral Tissue Loss Disease. Frontiers in Marine Science, 2021, 8, .	2.5	14
3	Evidence for stage-based larval vulnerability and resilience to acidification in Crassostrea virginica. Journal of Molluscan Studies, 2020, 86, 342-351.	1.2	5
4	A spherical falling film gas-liquid equilibrator for rapid and continuous measurements of CO2 and other trace gases. PLoS ONE, 2019, 14, e0222303.	2.5	1
5	Recommended priorities for research on ecological impacts of ocean and coastal acidification in the U.S. Mid-Atlantic. Estuarine, Coastal and Shelf Science, 2019, 225, 106188.	2.1	18
6	Evaluation of wetted surface area of commercial ships as biofouling habitat flux to the United States. Biological Invasions, 2018, 20, 1977-1990.	2.4	19
7	Potential effects of LNG trade shift on transfer of ballast water and biota by ships. Science of the Total Environment, 2017, 580, 1470-1474.	8.0	10
8	Pioneering patterns of ballast treatment in the emerging era of marine vector management. Marine Policy, 2017, 78, 158-162.	3.2	22
9	Quantifying the extent of niche areas in the global fleet of commercial ships: the potential for "super-hot spots―of biofouling. Biological Invasions, 2017, 19, 1745-1759.	2.4	35
10	Opening Pandora's bait box: a potent vector for biological invasions of live marine species. Diversity and Distributions, 2016, 22, 30-42.	4.1	25
11	Quantifying the total wetted surface area of the world fleet: a first step in determining the potential extent of ships' biofouling. Biological Invasions, 2016, 18, 265-277.	2.4	33
12	Vector management reduces marine organisms transferred with live saltwater bait. Management of Biological Invasions, 2016, 7, 389-398.	1.2	5
13	15 Implications of Ship Type on Delivery and Management of Ballast Water. , 2015, , 343-364.		5
14	Arctic shipping and marine invaders. Nature Climate Change, 2014, 4, 413-416.	18.8	123
15	Linking science and policy to prevent the spread of invasive species from the ballast water discharge of ships. , 2013, 23, 287-289.		6
16	Geographic variation in marine invasions among large estuaries: effects of ships and time. , 2013, 23, 311-320.		37
17	Per capita invasion probabilities: an empirical model to predict rates of invasion via ballast water. , 2013, 23, 321-330.		12
18	Counting at low concentrations: the statistical challenges of verifying ballast water discharge standards. Ecological Applications, 2013, 23, 339-351.	3.8	32

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#	Article	IF	CITATIONS
19	Parasites and invasions: a biogeographic examination of parasites and hosts in native and introduced ranges. Journal of Biogeography, 2012, 39, 609-622.	3.0	43
20	Enumerating Sparse Organisms in Ships' Ballast Water: Why Counting to 10 ls Not So Easy. Environmental Science & Technology, 2011, 45, 3539-3546.	10.0	44
21	Glacial History of the North Atlantic Marine Snail, Littorina saxatilis, Inferred from Distribution of Mitochondrial DNA Lineages. PLoS ONE, 2011, 6, e17511.	2.5	84
22	Geographic Limitations and Regional Differences in Ships' Ballast Water Management to Reduce Marine Invasions in the Contiguous United States. BioScience, 2011, 61, 880-887.	4.9	34
23	Establishment Failure in Biological Invasions: A Case History of Littorina littorea in California, USA. PLoS ONE, 2011, 6, e16035.	2.5	19
24	Shellfish Face Uncertain Future in High CO2 World: Influence of Acidification on Oyster Larvae Calcification and Growth in Estuaries. PLoS ONE, 2009, 4, e5661.	2.5	282
25	Differentiating successful and failed molluscan invaders in estuarine ecosystems. Marine Ecology - Progress Series, 2007, 332, 41-51.	1.9	53
26	Reducing propagule supply and coastal invasions via ships: effects of emerging strategies. Frontiers in Ecology and the Environment, 2005, 3, 304-308.	4.0	64
27	Supply-side invasion ecology: characterizing propagule pressure in coastal ecosystems. Proceedings of the Royal Society B: Biological Sciences, 2005, 272, 1249-1257.	2.6	138
28	A NEW RECORD AND ERADICATION OF THE NORTHERN ATLANTIC ALGAASCOPHYLLUM NODOSUM(PHAEOPHYCEAE) FROM SAN FRANCISCO BAY, CALIFORNIA, USA. Journal of Phycology, 2004, 40, 1028-1031.	2.3	28