

James M Pringle

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

420
citations

933447

10
h-index

996975

15
g-index

19
all docs

19
docs citations

19
times ranked

700
citing authors

#	ARTICLE	IF	CITATIONS
1	Asymmetric dispersal allows an upstream region to control population structure throughout a species's range. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 15288-15293.	7.1	97
2	Global biogeography of marine dispersal potential. <i>Nature Ecology and Evolution</i> , 2020, 4, 1196-1203.	7.8	53
3	Enhancement of Wind-Driven Upwelling and Downwelling by Alongshore Bathymetric Variability*. <i>Journal of Physical Oceanography</i> , 2002, 32, 3101-3112.	1.7	49
4	The location, strength, and mechanisms behind marine biogeographic boundaries of the east coast of North America. <i>Ecography</i> , 2015, 38, 722-731.	4.5	46
5	Drift by drift: effective population size is limited by advection. <i>BMC Evolutionary Biology</i> , 2008, 8, 235.	3.2	35
6	Circulation constrains the evolution of larval development modes and life histories in the coastal ocean. <i>Ecology</i> , 2014, 95, 1022-1032.	3.2	29
7	Dynamics of wind-driven upwelling and relaxation between Monterey Bay and Point Arena: Local, regional, and gyre-scale controls. <i>Journal of Geophysical Research</i> , 2009, 114, .	3.3	28
8	The oceanic concordance of phylogeography and biogeography: a case study in <i>Neotrichthamalus</i> . <i>Ecology and Evolution</i> , 2016, 6, 4403-4420.	1.9	28
9	Sources of variability in Gulf of Maine circulation, and the observations needed to model it. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2006, 53, 2457-2476.	1.4	23
10	The frequency and cause of shallow winter mixed layers in the Gulf of Maine. <i>Journal of Geophysical Research</i> , 2012, 117, .	3.3	10
11	Revisiting the logistic map: A closer look at the dynamics of a classic chaotic population model with ecologically realistic spatial structure and dispersal. <i>Theoretical Population Biology</i> , 2017, 114, 10-18.	1.1	9
12	Upwelling relaxation and estuarine plumes. <i>Journal of Geophysical Research</i> , 2011, 116, .	3.3	5
13	Remote Forcing of Shelf Flows by Density Gradients and the Origin of the Annual Mean Flow on the Mid-Atlantic Bight. <i>Journal of Geophysical Research: Oceans</i> , 2018, 123, 4464-4482.	2.6	4
14	A downstream drift into chaos: Asymmetric dispersal in a classic density dependent population model. <i>Theoretical Population Biology</i> , 2018, 123, 9-17.	1.1	2
15	Instabilities in the Bottom Boundary Layer Reduce Boundary Layer Arrest and Stir Boundary Layer Water Into the Stratified Interior. <i>Journal of Geophysical Research: Oceans</i> , 2022, 127, .	2.6	1
16	Where and how do localized perturbations affect stream and coastal ocean populations with nonlinear growth dynamics?. <i>Theoretical Ecology</i> , 2020, 13, 223-238.	1.0	0
17	Glacial Troughs Enhance Shelf/Slope Exchange in the Barotropic Limit. <i>Journal of Geophysical Research: Oceans</i> , 2022, 127, .	2.6	0