

Jaclyn Clement Kinney

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

565
citations

840776

11
h-index

940533

16
g-index

18
all docs

18
docs citations

18
times ranked

885
citing authors

#	ARTICLE	IF	CITATIONS
1	The Future of Arctic Sea Ice. <i>Annual Review of Earth and Planetary Sciences</i> , 2012, 40, 625-654.	11.0	114
2	Ecological characteristics of core-use areas used by Beringâ€“Chukchiâ€“Beaufort (BCB) bowhead whales, 2006â€“2012. <i>Progress in Oceanography</i> , 2015, 136, 201-222.	3.2	104
3	Ocean circulation and exchanges through the northern Bering Seaâ€“1979â€“2001 model results. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2005, 52, 3509-3540.	1.4	78
4	On the processes controlling shelfâ€“basin exchange and outer shelf dynamics in the Bering Sea. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2009, 56, 1351-1362.	1.4	53
5	Recent Advances in Arctic Ocean Studies Employing Models from the Arctic Ocean Model Intercomparison Project. <i>Oceanography</i> , 2011, 24, 102-113.	1.0	49
6	GRAY WHALE OCCURRENCE AND FORAGE SOUTHEAST OF KODIAK, ISLAND, ALASKA. <i>Marine Mammal Science</i> , 2007, 23, 419-428.	1.8	44
7	A Spatial Evaluation of Arctic Sea Ice and Regional Limitations in CMIP6 Historical Simulations. <i>Journal of Climate</i> , 2021, 34, 6399-6420.	3.2	23
8	Hidden Production: On the Importance of Pelagic Phytoplankton Blooms Beneath Arctic Sea Ice. <i>Journal of Geophysical Research: Oceans</i> , 2020, 125, e2020JC016211.	2.6	18
9	Effects of mesoscale eddies on the flow of the Alaskan Stream. <i>Journal of Geophysical Research</i> , 2008, 113, .	3.3	15
10	On the oceanic communication between the Western Subarctic Gyre and the deep Bering Sea. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2012, 66, 11-25.	1.4	15
11	Towards eddy-resolving models of the Arctic Ocean. <i>Geophysical Monograph Series</i> , 2008, , 241-264.	0.1	14
12	Toward Prediction of Environmental Arctic Change. <i>Computing in Science and Engineering</i> , 2007, 9, 29-34.	1.2	11
13	On the circulation, water mass distribution, and nutrient concentrations of the western Chukchi Sea. <i>Ocean Science</i> , 2022, 18, 29-49.	3.4	7
14	Arctic sea ice anomalies during the MOSAiC winter 2019/20. <i>Cryosphere</i> , 2022, 16, 981-1005.	3.9	7
15	On the variability of the Bering Sea Cold Pool and implications for the biophysical environment. <i>PLoS ONE</i> , 2022, 17, e0266180.	2.5	6
16	Assessing the Potential Impact of River Chemistry on Arctic Coastal Production. <i>Frontiers in Marine Science</i> , 2022, 9, .	2.5	6