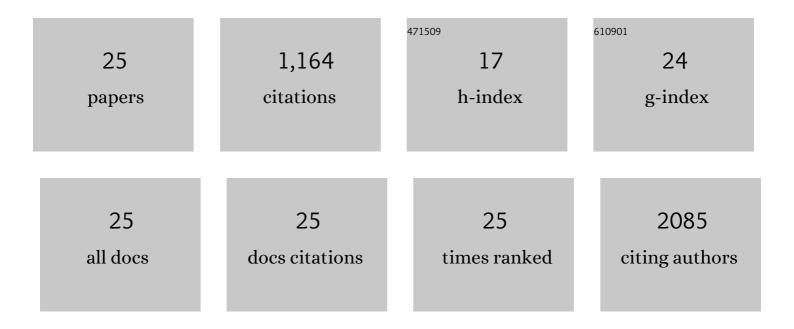
Kumiko Azetsu-Scott

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Projecting ocean acidification impacts for the Gulf of Maine to 2050. Elementa, 2021, 9, .	3.2	18
2	A 30Â‥ear Time Series of Transient Tracerâ€Based Estimates of Anthropogenic Carbon in the Central Labrador Sea. Journal of Geophysical Research: Oceans, 2021, 126, e2020JC017092.	2.6	6
3	Controls on surface water carbonate chemistry along North American ocean margins. Nature Communications, 2020, 11, 2691.	12.8	77
4	The Global Ocean Ship-Based Hydrographic Investigations Program (GO-SHIP): A Platform for Integrated Multidisciplinary Ocean Science. Frontiers in Marine Science, 2019, 6, .	2.5	60
5	Bottom water methane sources along the high latitude eastern Canadian continental shelf and their effects on the marine carbonate system. Marine Chemistry, 2019, 212, 83-95.	2.3	7
6	The internal consistency of the marine carbon dioxide system for high latitude shipboard and in situ monitoring. Marine Chemistry, 2019, 213, 49-70.	2.3	20
7	Energy metabolism and survival of the juvenile recruits of the American lobster (Homarus) Tj ETQq1 1 0.784314 143, 111-123.	rgBT /Over 2.5	rlock 10 Tf 50 30
8	Cascading off the W est G reenland S helf: A numerical perspective. Journal of Geophysical Research: Oceans, 2017, 122, 5316-5328.	2.6	9
9	The subpolar gyre regulates silicate concentrations in the North Atlantic. Scientific Reports, 2017, 7, 14576.	3.3	74
10	Using fluorescent dissolved organic matter to trace and distinguish the origin of Arctic surface waters. Scientific Reports, 2016, 6, 33978.	3.3	85
11	Oxygen isotope measurements of seawater (¹⁸ O/ ¹⁶ O): A comparison of cavity ringâ€down spectroscopy (CRDS) and isotope ratio mass spectrometry (IRMS). Limnology and Oceanography: Methods, 2016, 14, 31-38.	2.0	26
12	Time series measurements of transient tracers and tracer-derived transport in the Deep Western Boundary Current between the Labrador Sea and the subtropical Atlantic Ocean at Line W. Journal of Geophysical Research: Oceans, 2016, 121, 8115-8138.	2.6	17
13	On the distribution of dissolved methane in Davis Strait, North Atlantic Ocean. Marine Chemistry, 2014, 161, 20-25.	2.3	18
14	Low calcium carbonate saturation state in an <scp>A</scp> rctic inland sea having large and varying fluvial inputs: The <scp>H</scp> udson <scp>B</scp> ay system. Journal of Geophysical Research: Oceans, 2014, 119, 6210-6220.	2.6	28
15	Export of nutrients from the Arctic Ocean. Journal of Geophysical Research: Oceans, 2013, 118, 1625-1644.	2.6	130
16	Composition and fluxes of freshwater through Davis Strait using multiple chemical tracers. Journal of Geophysical Research, 2012, 117, .	3.3	41
17	Calcium carbonate saturation states in the waters of the Canadian Arctic Archipelago and the Labrador Sea. Journal of Geophysical Research, 2010, 115, .	3.3	102
18	Freshwater composition of the waters off southeast Greenland and their link to the Arctic Ocean. Journal of Geophysical Research, 2009, 114, .	3.3	50

Киміко Азетѕи-Ѕсотт

#	Article	IF	CITATIONS
19	Precipitation of heavy metals in produced water: Influence on contaminant transport and toxicity. Marine Environmental Research, 2007, 63, 146-167.	2.5	72
20	Simulation of CFCs in the North Atlantic Ocean using an adiabatically corrected ocean circulation model. Journal of Geophysical Research, 2006, 111, .	3.3	3
21	Distribution and ventilation of water masses in the Labrador Sea inferred from CFCs and carbon tetrachloride. Marine Chemistry, 2005, 94, 55-66.	2.3	22
22	Impact of an adiabatic correction technique on the simulation of CFC-12 in a model of the North Atlantic Ocean. Geophysical Research Letters, 2004, 31, n/a-n/a.	4.0	5
23	Ascending marine particles: Significance of transparent exopolymer particles (TEP) in the upper ocean. Limnology and Oceanography, 2004, 49, 741-748.	3.1	213
24	Time series study of CFC concentrations in the Labrador Sea during deep and shallow convection regimes (1991–2000). Journal of Geophysical Research, 2003, 108, .	3.3	50
25	Ichnodiversity in the eastern Canadian Arctic in the context of polar microbioerosion patterns. Polar Research, 0, 41, .	1.6	1