

Claudine Hauri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4812387/publications.pdf>

Version: 2024-02-01

12
papers

815
citations

840776

11
h-index

1199594

12
g-index

20
all docs

20
docs citations

20
times ranked

1305
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid Progression of Ocean Acidification in the California Current System. <i>Science</i> , 2012, 337, 220-223.	12.6	353
2	OCEAN ACIDIFICATION IN THE CALIFORNIA CURRENT SYSTEM. <i>Oceanography</i> , 2009, 22, 60-71.	1.0	131
3	Abrupt onset and prolongation of aragonite undersaturation events in the Southern Ocean. <i>Nature Climate Change</i> , 2016, 6, 172-176.	18.8	77
4	Six Month In Situ High-Resolution Carbonate Chemistry and Temperature Study on a Coral Reef Flat Reveals Asynchronous pH and Temperature Anomalies. <i>PLoS ONE</i> , 2015, 10, e0127648.	2.5	64
5	Sudden emergence of a shallow aragonite saturation horizon in the Southern Ocean. <i>Nature Climate Change</i> , 2019, 9, 313-317.	18.8	42
6	Chemical and Physical Environmental Conditions Underneath Mat- and Canopy-Forming Macroalgae, and Their Effects on Understorey Corals. <i>PLoS ONE</i> , 2010, 5, e12685.	2.5	41
7	Integrated Assessment of Ocean Acidification Risks to Pteropods in the Northern High Latitudes: Regional Comparison of Exposure, Sensitivity and Adaptive Capacity. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	23
8	Wind-driven mixing causes a reduction in the strength of the continental shelf carbon pump in the Chukchi Sea. <i>Geophysical Research Letters</i> , 2013, 40, 5932-5936.	4.0	21
9	A regional hindcast model simulating ecosystem dynamics, inorganic carbon chemistry, and ocean acidification in the Gulf of Alaska. <i>Biogeosciences</i> , 2020, 17, 3837-3857.	3.3	18
10	Modulation of ocean acidification by decadal climate variability in the Gulf of Alaska. <i>Communications Earth & Environment</i> , 2021, 2, .	6.8	16
11	From sea ice to seals: a moored marine ecosystem observatory in the Arctic. <i>Ocean Science</i> , 2018, 14, 1423-1433.	3.4	15
12	Non-stationary and interactive effects of climate and competition on pink salmon productivity. <i>Global Change Biology</i> , 2022, 28, 2026-2040.	9.5	9