

Thomas Connolly

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3429436/publications.pdf>

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14
papers

448
citations

1040056

9
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

748
citing authors

#	ARTICLE	IF	CITATIONS
1	Processes influencing seasonal hypoxia in the northern California Current System. Journal of Geophysical Research, 2010, 115, C03021.	3.3	100
2	Hindcasts of potential harmful algal bloom transport pathways on the Pacific Northwest coast. Journal of Geophysical Research: Oceans, 2014, 119, 2439-2461.	2.6	82
3	Seasonal and interannual oxygen variability on the Washington and Oregon continental shelves. Journal of Geophysical Research: Oceans, 2015, 120, 608-633.	2.6	72
4	Coastal Trapped Waves, Alongshore Pressure Gradients, and the California Undercurrent*. Journal of Physical Oceanography, 2014, 44, 319-342.	1.7	64
5	Regional impact of submarine canyons during seasonal upwelling. Journal of Geophysical Research: Oceans, 2014, 119, 953-975.	2.6	34
6	A springtime source of toxic Pseudo-nitzschia cells on razor clam beaches in the Pacific Northwest. Harmful Algae, 2013, 25, 1-14.	4.8	25
7	Abyssal Benthic Rover, an autonomous vehicle for long-term monitoring of deep-ocean processes. Science Robotics, 2021, 6, eabl4925.	17.6	20
8	Interannual variability of wintertime temperature on the inner continental shelf of the Middle Atlantic Bight. Journal of Geophysical Research: Oceans, 2014, 119, 6269-6285.	2.6	12
9	Alongcoast structure and interannual variability of seasonal midshelf water properties and velocity in the Northern California Current System. Journal of Geophysical Research: Oceans, 2016, 121, 7408-7430.	2.6	12
10	High-Resolution Observations of Subsurface Fronts and Alongshore Bottom Temperature Variability Over the Inner Shelf. Journal of Geophysical Research: Oceans, 2019, 124, 593-614.	2.6	8
11	Near-bottom currents at Station M in the abyssal Northeast Pacific. Deep-Sea Research Part II: Topical Studies in Oceanography, 2020, 173, 104743.	1.4	8
12	Gelatinous zooplankton abundance and benthic boundary layer currents in the abyssal Northeast Pacific: A 3-yr time series study. Deep-Sea Research Part II: Topical Studies in Oceanography, 2020, 173, 104654.	1.4	5
13	Physical factors influencing phytoplankton abundance in southern Monterey Bay. Continental Shelf Research, 2019, 180, 1-13.	1.8	4
14	Observations of nonlinear momentum fluxes over the inner continental shelf. Journal of Marine Research, 2021, 79, 27-66.	0.3	2