

Joanne Williams

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6425278/publications.pdf>

Version: 2024-02-01

12
papers

307
citations

932766

10
h-index

1199166

12
g-index

12
all docs

12
docs citations

12
times ranked

758
citing authors

#	ARTICLE	IF	CITATIONS
1	Tide and skew surge independence: New insights for flood risk. <i>Geophysical Research Letters</i> , 2016, 43, 6410-6417.	1.5	84
2	Towards Comprehensive Observing and Modeling Systems for Monitoring and Predicting Regional to Coastal Sea Level. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	51
3	A window on the deep ocean: The special value of ocean bottom pressure for monitoring the large-scale, deep-ocean circulation. <i>Progress in Oceanography</i> , 2018, 161, 19-46.	1.5	41
4	Weighing the ocean: Using a single mooring to measure changes in the mass of the ocean. <i>Geophysical Research Letters</i> , 2012, 39, .	1.5	25
5	Estimation of global coastal sea level extremes using neural networks. <i>Environmental Research Letters</i> , 2020, 15, 074030.	2.2	19
6	The coherence of small island sea level with the wider ocean: a model study. <i>Ocean Science</i> , 2013, 9, 111-119.	1.3	17
7	Radiational tides: their double-counting in storm surge forecasts and contribution to the Highest Astronomical Tide. <i>Ocean Science</i> , 2018, 14, 1057-1068.	1.3	15
8	A Rossby whistle: A resonant basin mode observed in the Caribbean Sea. <i>Geophysical Research Letters</i> , 2016, 43, 7036-7043.	1.5	14
9	The effect of Mediterranean exchange flow on European time mean sea level. <i>Geophysical Research Letters</i> , 2015, 42, 466-474.	1.5	13
10	Weighing the ocean with bottom-pressure sensors: robustness of the ocean mass annual cycle estimate. <i>Ocean Science</i> , 2014, 10, 701-718.	1.3	10
11	Detecting trends in bottom pressure measured using a tall mooring and altimetry. <i>Journal of Geophysical Research: Oceans</i> , 2015, 120, 5216-5232.	1.0	10
12	Antarctic circumpolar transport and the southern mode: a model investigation of interannual to decadal timescales. <i>Ocean Science</i> , 2014, 10, 215-225.	1.3	8