

Olga Hernandez

List of Publications by Year in descending order

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7
papers

274
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

480
citing authors

#	ARTICLE	IF	CITATIONS
1	Sea Surface Salinity Observations from Space with the SMOS Satellite: A New Means to Monitor the Marine Branch of the Water Cycle. <i>Surveys in Geophysics</i> , 2014, 35, 681-722.	4.6	132
2	SMOS salinity in the subtropical North Atlantic salinity maximum: 1. Comparison with Aquarius and in situ salinity. <i>Journal of Geophysical Research: Oceans</i> , 2014, 119, 8878-8896.	2.6	39
3	Do the Amazon and Orinoco freshwater plumes really matter for hurricane-induced ocean surface cooling?. <i>Journal of Geophysical Research: Oceans</i> , 2016, 121, 2119-2141.	2.6	33
4	SMOS salinity in the subtropical North Atlantic salinity maximum: 2. Two-dimensional horizontal thermohaline variability. <i>Journal of Geophysical Research: Oceans</i> , 2015, 120, 972-987.	2.6	29
5	Modification of sea surface temperature by chlorophyll concentration in the Atlantic upwelling systems. <i>Journal of Geophysical Research: Oceans</i> , 2017, 122, 5367-5389.	2.6	18
6	Understanding mechanisms that control fish spawning and larval recruitment: Parameter optimization of an Eulerian model (SEAPODYM-SP) with Peruvian anchovy and sardine eggs and larvae data. <i>Progress in Oceanography</i> , 2014, 123, 105-122.	3.2	12
7	Observation of the surface horizontal thermohaline variability at mesoscale to submesoscale in the northeastern subtropical Atlantic Ocean. <i>Journal of Geophysical Research: Oceans</i> , 2015, 120, 2588-2600.	2.6	11