

# Carlos Mejia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6700691/publications.pdf>

Version: 2024-02-01

8  
papers

211  
citations

1684188

5  
h-index

1720034

7  
g-index

13  
all docs

13  
docs citations

13  
times ranked

710  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ocean Circulation Drives the Variability of the Carbon System in the Eastern Tropical Atlantic. <i>Oceans</i> , 2021, 2, 126-148.	1.3	6
2	Evidencing the Impact of Climate Change on the Phytoplankton Community of the Mediterranean Sea Through a Bioregionalization Approach. <i>Journal of Geophysical Research: Oceans</i> , 2021, 126, e2020JC016808.	2.6	7
3	Copernicus Marine Service Ocean State Report, Issue 4. <i>Journal of Operational Oceanography</i> , 2020, 13, S1-S172.	1.2	47
4	Estimation of phytoplankton pigments from ocean-color satellite observations in the Senegalo-Mauritanian region by using an advanced neural classifier. <i>Ocean Science</i> , 2020, 16, 513-533.	3.4	3
5	Towards an objective assessment of climate multi-model ensembles – a case study: the Senegalo-Mauritanian upwelling region. <i>Geoscientific Model Development</i> , 2020, 13, 2723-2742.	3.6	5
6	A Neural-based Bio-regionalization of the Mediterranean Sea using Satellite and Argo-Float Records.. , 2020, , .		0
7	LSCE-FFNN-v1: a two-step neural network model for the reconstruction of surface ocean CO <sub>2</sub> over the global ocean. <i>Geoscientific Model Development</i> , 2019, 12, 2091-2105.	3.6	81
8	Retrieval of pigment concentrations and size structure of algal populations from their absorption spectra using multilayered perceptrons. <i>Applied Optics</i> , 2007, 46, 1251.	2.1	60