

Iria Sala

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8805/publications.pdf>

Version: 2024-02-01

11
papers

150
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

347
citing authors

#	ARTICLE	IF	CITATIONS
1	Lagrangian transport pathways in the northeast Atlantic and their environmental impact. <i>Limnology & Oceanography Fluids & Environments</i> , 2013, 3, 40-60.	1.7	45
2	The role of the Azores Archipelago in capturing and retaining incoming particles. <i>Journal of Marine Systems</i> , 2016, 154, 146-156.	2.1	27
3	Effects of community composition and size structure on light absorption and nutrient uptake of phytoplankton in contrasting areas of the Alboran Sea. <i>Marine Ecology - Progress Series</i> , 2014, 499, 47-64.	1.9	18
4	High-Chlorophyll-Area Assessment Based on Remote Sensing Observations: The Case Study of Cape Trafalgar. <i>Remote Sensing</i> , 2018, 10, 165.	4.0	17
5	Challenges of building an operational ocean forecasting system for small island regions: regional to local. <i>Journal of Operational Oceanography</i> , 2016, 9, 1-12.	1.2	12
6	Submesoscale processes in the coastal margins of the Strait of Gibraltar. The Trafalgar – Alboran connection. <i>Progress in Oceanography</i> , 2020, 181, 102219.	3.2	9
7	Types and Distribution of Bioactive Polyunsaturated Aldehydes in a Gradient from Mesotrophic to Oligotrophic Waters in the Alboran Sea (Western Mediterranean). <i>Marine Drugs</i> , 2020, 18, 159.	4.6	7
8	Physical Connectivity Between the NE Atlantic Seamounts. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	6
9	Revising the Effects of Local and Remote Atmospheric Forcing on the Atlantic Jet and Western Alboran Gyre Dynamics. <i>Journal of Geophysical Research: Oceans</i> , 2021, 126, e2020JC016173.	2.6	6
10	A Lagrangian approach to the Atlantic Jet entering the Mediterranean Sea: Physical and biogeochemical characterization. <i>Journal of Marine Systems</i> , 2022, 226, 103652.	2.1	3
11	The environmental impact of Lagrangian transport routes in the north east atlantic ocean.. <i>Frontiers in Marine Science</i> , 0, 1, .	2.5	0