

SÃ³nia Vitorino Cristina

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5132368/publications.pdf>

Version: 2024-02-01

13
papers

978
citations

759233

12
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

1773
citing authors

#	ARTICLE	IF	CITATIONS
1	An overview of ecological status, vulnerability and future perspectives of European large shallow, semi-enclosed coastal systems, lagoons and transitional waters. <i>Estuarine, Coastal and Shelf Science</i> , 2014, 140, 95-122.	2.1	275
2	Implementing and Innovating Marine Monitoring Approaches for Assessing Marine Environmental Status. <i>Frontiers in Marine Science</i> , 2016, 3, .	2.5	163
3	In situ validation of MERIS marine reflectance off the southwest Iberian Peninsula: assessment of vicarious adjustment and corrections for near-land adjacency. <i>International Journal of Remote Sensing</i> , 2014, 35, 2347-2377.	2.9	66
4	Time series analysis of data for sea surface temperature and upwelling components from the southwest coast of Portugal. <i>Journal of Marine Systems</i> , 2016, 163, 12-22.	2.1	49
5	Using CHEMTAX to evaluate seasonal and interannual dynamics of the phytoplankton community off the South-west coast of Portugal. <i>Estuarine, Coastal and Shelf Science</i> , 2014, 151, 112-123.	2.1	47
6	Using remote sensing as a support to the implementation of the European Marine Strategy Framework Directive in SW Portugal. <i>Continental Shelf Research</i> , 2015, 108, 169-177.	1.8	34
7	Which ocean colour algorithm for MERIS in North West European waters?. <i>Remote Sensing of Environment</i> , 2017, 189, 132-151.	11.0	34
8	Do physiography and hydrology determine the physico-chemical properties and trophic status of coastal lagoons? A comparative approach. <i>Estuarine, Coastal and Shelf Science</i> , 2013, 117, 29-36.	2.1	30
9	MERIS Phytoplankton Time Series Products from the SW Iberian Peninsula (Sagres) Using Seasonal-Trend Decomposition Based on Loess. <i>Remote Sensing</i> , 2016, 8, 449.	4.0	25
10	Specific absorption coefficient of phytoplankton off the Southwest coast of the Iberian Peninsula: A contribution to algorithm development for ocean colour remote sensing. <i>Continental Shelf Research</i> , 2013, 52, 119-132.	1.8	24
11	Using bio-optical parameters as a tool for detecting changes in the phytoplankton community (SW) $T_j ETQq1 1 0.784314 \text{ rgBT} / \text{Overloc}$	2.1	17
12	Standard and Regional Bio-Optical Algorithms for Chlorophyll $\langle \text{inline-formula} \rangle \langle \text{tex-math notation="LaTeX"} \rangle \langle \text{tex-math} \rangle \langle \text{inline-formula} \rangle$ Estimates in the Atlantic off the Southwestern Iberian Peninsula. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2016, 13, 757-761.	3.1	10
13	Technical note: Algal Pigment Index 2 in the Atlantic off the southwest Iberian Peninsula: standard and regional algorithms. <i>Ocean Science</i> , 2016, 12, 1279-1288.	3.4	2