SÃ³nia Vitorino Cristina

List of Publications by Year in descending order

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759233 1058476 13 978 12 14 h-index g-index citations papers 14 14 14 1773 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Which ocean colour algorithm for MERIS in North West European waters?. Remote Sensing of Environment, 2017, 189, 132-151.	11.0	34
2	Implementing and Innovating Marine Monitoring Approaches for Assessing Marine Environmental Status. Frontiers in Marine Science, $2016, 3, .$	2.5	163
3	MERIS Phytoplankton Time Series Products from the SW Iberian Peninsula (Sagres) Using Seasonal-Trend Decomposition Based on Loess. Remote Sensing, 2016, 8, 449.	4.0	25
4	Technical note: Algal Pigment Index 2 in the Atlantic off the southwest Iberian Peninsula: standard and regional algorithms. Ocean Science, 2016, 12, 1279-1288.	3.4	2
5	Time series analysis of data for sea surface temperature and upwelling components from the southwest coast of Portugal. Journal of Marine Systems, 2016, 163, 12-22.	2.1	49
6	Standard and Regional Bio-Optical Algorithms for Chlorophyll <inline-formula> <tex-math notation="LaTeX">\$a\$</tex-math> </inline-formula> Estimates in the Atlantic off the Southwestern lberian Peninsula. IEEE Geoscience and Remote Sensing Letters, 2016, 13, 757-761.	3.1	10
7	Using remote sensing as a support to the implementation of the European Marine Strategy Framework Directive in SW Portugal. Continental Shelf Research, 2015, 108, 169-177.	1.8	34
8	Using bio-optical parameters as a tool for detecting changes in the phytoplankton community (SW) Tj ETQq0 0 (0 rgBT /Ov	erlock 10 Tf 5
9	Using CHEMTAX to evaluate seasonal and interannual dynamics of the phytoplankton community off the South-west coast of Portugal. Estuarine, Coastal and Shelf Science, 2014, 151, 112-123.	2.1	47
10	In situ validation of MERIS marine reflectance off the southwest Iberian Peninsula: assessment of vicarious adjustment and corrections for near-land adjacency. International Journal of Remote Sensing, 2014, 35, 2347-2377.	2.9	66
11	An overview of ecological status, vulnerability and future perspectives of European large shallow, semi-enclosed coastal systems, lagoons and transitional waters. Estuarine, Coastal and Shelf Science, 2014, 140, 95-122.	2.1	275
12	Do physiography and hydrology determine the physico-chemical properties and trophic status of coastal lagoons? A comparative approach. Estuarine, Coastal and Shelf Science, 2013, 117, 29-36.	2.1	30
13	Specific absorption coefficient of phytoplankton off the Southwest coast of the Iberian Peninsula: A contribution to algorithm development for ocean colour remote sensing. Continental Shelf Research, 2013, 52, 119-132.	1.8	24