

Chiara Venier

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/899758/publications.pdf>

Version: 2024-02-01

14
papers

472
citations

687363

13
h-index

1058476

14
g-index

17
all docs

17
docs citations

17
times ranked

690
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-objective spatial tools to inform maritime spatial planning in the Adriatic Sea. <i>Science of the Total Environment</i> , 2017, 609, 1627-1639.	8.0	67
2	Addressing uncertainty in modelling cumulative impacts within maritime spatial planning in the Adriatic and Ionian region. <i>PLoS ONE</i> , 2017, 12, e0180501.	2.5	61
3	Addressing cumulative effects, maritime conflicts and ecosystem services threats through MSP-oriented geospatial webtools. <i>Ocean and Coastal Management</i> , 2018, 163, 417-436.	4.4	55
4	Exploring Multi-Use potentials in the Euro-Mediterranean sea space. <i>Science of the Total Environment</i> , 2019, 653, 612-629.	8.0	47
5	A modelling framework for MSP-oriented cumulative effects assessment. <i>Ecological Indicators</i> , 2018, 91, 171-181.	6.3	44
6	Modelling biogeochemical fluxes across a Mediterranean fish cage farm. <i>Aquaculture Environment Interactions</i> , 2014, 5, 71-88.	1.8	35
7	Addressing transboundary conservation challenges through marine spatial prioritization. <i>Conservation Biology</i> , 2018, 32, 1107-1117.	4.7	33
8	Modelling the spatial distribution of the seagrass <i>Posidonia oceanica</i> along the North African coast: Implications for the assessment of Good Environmental Status. <i>Ecological Indicators</i> , 2016, 61, 1011-1023.	6.3	22
9	Experimental investigation of the impact of macroalgal mats on flow dynamics and sediment stability in shallow tidal areas. <i>Estuarine, Coastal and Shelf Science</i> , 2012, 112, 52-60.	2.1	21
10	Tools4MSP: an open source software package to support Maritime Spatial Planning. <i>PeerJ Computer Science</i> , 2018, 4, e165.	4.5	21
11	Space allocation for coastal aquaculture in North Africa: Data constraints, industry requirements and conservation issues. <i>Ocean and Coastal Management</i> , 2015, 116, 89-97.	4.4	18
12	Evaluation of sediment properties using wind and turbidity observations in the shallow tidal areas of the Venice Lagoon. <i>Journal of Geophysical Research F: Earth Surface</i> , 2014, 119, 1604-1616.	2.8	17
13	Multi-objective zoning for aquaculture and biodiversity. <i>Science of the Total Environment</i> , 2021, 785, 146997.	8.0	16
14	Experimental investigation of the impact of macroalgal mats on the wave and current dynamics. <i>Advances in Water Resources</i> , 2016, 93, 326-335.	3.8	11