

# Dimitra Kitsiou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11379032/publications.pdf>

Version: 2024-02-01

18  
papers

547  
citations

1040056

9  
h-index

940533

16  
g-index

18  
all docs

18  
docs citations

18  
times ranked

838  
citing authors

#	ARTICLE	IF	CITATIONS
1	Coastal marine eutrophication assessment: A review on data analysis. Environment International, 2011, 37, 778-801.	10.0	135
2	Eutrophication and environmental policy in the Mediterranean Sea: a review. Environmental Monitoring and Assessment, 2012, 184, 4931-4984.	2.7	91
3	Marine water quality monitoring: A review. Marine Pollution Bulletin, 2013, 77, 23-36.	5.0	67
4	Multi-dimensional evaluation and ranking of coastal areas using GIS and multiple criteria choice methods. Science of the Total Environment, 2002, 284, 1-17.	8.0	54
5	Incidence angle normalization of Wide Swath SAR data for oceanographic applications. Open Geosciences, 2016, 8, .	1.7	40
6	Categorical mapping of marine eutrophication based on ecological indices. Science of the Total Environment, 2000, 255, 113-127.	8.0	34
7	Detection and classification of mesoscale atmospheric phenomena above sea in SAR imagery. Remote Sensing of Environment, 2015, 160, 263-272.	11.0	33
8	The effects of basic flow and topography on the development of the sea breeze over a complex coastal environment. Quarterly Journal of the Royal Meteorological Society, 2005, 131, 305-327.	2.7	25
9	Developing an optimal sampling design. A case study in a coastal marine ecosystem. Environmental Monitoring and Assessment, 2001, 71, 1-12.	2.7	16
10	Marine eutrophication: a proposed data analysis procedure for assessing spatial trends. , 2001, 68, 297-312.		13
11	Chlorophyll in the Eastern Mediterranean Sea: Correlations with Environmental Factors and Trends. Environments - MDPI, 2019, 6, 98.	3.3	7
12	Medicanes Triggering Chlorophyll Increase. Journal of Marine Science and Engineering, 2019, 7, 75.	2.6	7
13	Meteorological simulations with use of satellite data for assessing urban heat island under summertime anticyclonic conditions. International Journal of Environment and Pollution, 2010, 40, 123.	0.2	6
14	Exploring Possible Influence of Dust Episodes on Surface Marine Chlorophyll Concentrations. Journal of Marine Science and Engineering, 2019, 7, 50.	2.6	6
15	A webGIS Application to Assess Seawater Quality: A Case Study in a Coastal Area in the Northern Aegean Sea. Journal of Marine Science and Engineering, 2021, 9, 33.	2.6	5
16	Marine Spatial Planning: Assessment of the intensity of conflicting activities in the marine environment of the Aegean Sea. Ocean and Coastal Management, 2022, 220, 106079.	4.4	5
17	Development of a webGIS Application to Assess Conflicting Activities in the Framework of Marine Spatial Planning. Journal of Marine Science and Engineering, 2022, 10, 389.	2.6	2
18	Delineating sea surface water quality regions from remotely sensed data using textural information. , 2015, , .		1