

# Daniela Pantusa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8832519/publications.pdf>

Version: 2024-02-01

20  
papers

320  
citations

933264

10  
h-index

940416

16  
g-index

20  
all docs

20  
docs citations

20  
times ranked

268  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of a Coastal Vulnerability Index. A Case Study along the Apulian Coastline, Italy. <i>Water (Switzerland)</i> , 2018, 10, 1218.	1.2	66
2	Optimization of Drinking Water Distribution Systems in Relation to the Effects of Climate Change. <i>Water (Switzerland)</i> , 2017, 9, 803.	1.2	32
3	Sustainable Water Management Index, SWaM_Index. <i>Cogent Engineering</i> , 2019, 6, .	1.1	29
4	An optimization procedure for the sustainable management of water resources. <i>Water Science and Technology: Water Supply</i> , 2016, 16, 61-69.	1.0	23
5	A New Vulnerability Measure for Water Distribution Network. <i>Water (Switzerland)</i> , 2018, 10, 1005.	1.2	23
6	Large-scale offshore wind production in the Mediterranean Sea. <i>Cogent Engineering</i> , 2019, 6, .	1.1	23
7	Infrastructure Vulnerability Index of drinking water systems to terrorist attacks. <i>Cogent Engineering</i> , 2018, 5, 1456710.	1.1	22
8	A proposal for multiple reuse of urban wastewater. <i>Journal of Water Reuse and Desalination</i> , 2018, 8, 468-478.	1.2	21
9	Modelling and optimization of least-cost water distribution networks with multiple supply sources and users. <i>Ricerche Di Matematica</i> , 2018, 67, 465-479.	0.6	16
10	A methodological proposal for the evaluation of potable water use risk. <i>Water Practice and Technology</i> , 2015, 10, 152-163.	1.0	15
11	Multivariate Analysis of Water Quality Data for Drinking Water Supply Systems. <i>Water (Switzerland)</i> , 2021, 13, 1766.	1.2	12
12	Assessment criteria for a sustainable management of the water resources. <i>Water Practice and Technology</i> , 2006, 1, .	1.0	10
13	Floating Offshore Renewable Energy Farms. A Life-Cycle Cost Analysis at Brindisi, Italy. <i>Energies</i> , 2020, 13, 6150.	1.6	9
14	Sustainability criteria for the selection of water supply pipeline. <i>Cogent Engineering</i> , 2018, 5, 1491777.	1.1	7
15	Trends in metering potable water. <i>Water Practice and Technology</i> , 2019, 14, 1-9.	1.0	5
16	Beachâ€™Dune System Morphodynamics. <i>Journal of Marine Science and Engineering</i> , 2022, 10, 627.	1.2	4
17	Wind/Wave Misalignment Effects on Mooring Line Tensions for a Spar Buoy Wind Turbine. , 2018, , .		3
18	Performance Management of Demand and Pressure Driven Analysis in a Monitored Water Distribution Network. <i>Lecture Notes in Computer Science</i> , 2020, , 506-516.	1.0	0

#	ARTICLE	IF	CITATIONS
19	Optimization of Submarine Outfalls with a Multiport Diffuser Design. Lecture Notes in Computer Science, 2020, , 604-618.	1.0	0
20	Optimization Model for Water Distribution Network Planning in a Realistic Orographic Framework. Lecture Notes in Computer Science, 2020, , 545-556.	1.0	0