

# Evdokia Tapoglou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/614470/publications.pdf>

Version: 2024-02-01

12  
papers

246  
citations

1307594

7  
h-index

1281871

11  
g-index

13  
all docs

13  
docs citations

13  
times ranked

340  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrodynamic studies of floating structures: Comparison of wave-structure interaction modelling. <i>Ocean Engineering</i> , 2022, 249, 110878.	4.3	14
2	Time-Domain Implementation and Analyses of Multi-Motion Modes of Floating Structures. <i>Journal of Marine Science and Engineering</i> , 2022, 10, 662.	2.6	4
3	Machine learning for satellite-based sea-state prediction in an offshore windfarm. <i>Ocean Engineering</i> , 2021, 235, 109280.	4.3	7
4	Satellite data for the offshore renewable energy sector: Synergies and innovation opportunities. <i>Remote Sensing of Environment</i> , 2021, 264, 112588.	11.0	10
5	Hydraulic head uncertainty estimations of a complex artificial intelligence model using multiple methodologies. <i>Journal of Hydroinformatics</i> , 2020, 22, 205-218.	2.4	6
6	Integrated Use of Satellite Remote Sensing, Artificial Neural Networks, Field Spectroscopy, and GIS in Estimating Crucial Soil Parameters in Terms of Soil Erosion. <i>Remote Sensing</i> , 2019, 11, 1106.	4.0	26
7	Climate Change Impact on the Frequency of Hydrometeorological Extremes in the Island of Crete. <i>Water (Switzerland)</i> , 2019, 11, 587.	2.7	18
8	Winter North Atlantic Oscillation impact on European precipitation and drought under climate change. <i>Theoretical and Applied Climatology</i> , 2019, 135, 323-330.	2.8	23
9	Hydrometeorological impact of climate change in two Mediterranean basins. <i>International Journal of River Basin Management</i> , 2018, 16, 245-257.	2.7	8
10	A spatio-temporal hybrid neural network-Kriging model for groundwater level simulation. <i>Journal of Hydrology</i> , 2014, 519, 3193-3203.	5.4	84
11	Groundwater-level forecasting under climate change scenarios using an artificial neural network trained with particle swarm optimization. <i>Hydrological Sciences Journal</i> , 2014, 59, 1225-1239.	2.6	46
12	Uncertainty Estimations in Different Components of a Hybrid ANN - Fuzzy - Kriging Model for Water Table Level Simulation. , 0, , .		0