Evdokia Tapoglou

List of Publications by Year
in descending order

12	246	1307594 7	1281871 11
papers	citations	h-index	g-index

13	13	13	340
all docs	docs citations	times ranked	citing authors

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