

# Vasiliki K Tsoukala

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

500  
citations

840776  
11  
h-index

839539  
18  
g-index

21  
all docs

21  
docs citations

21  
times ranked

651  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypoxia-Inducible Factor 1 $\alpha$ Expression Correlates with Angiogenesis and Unfavorable Prognosis in Bladder Cancer. <i>European Urology</i> , 2004, 46, 200-208.	1.9	185
2	Evaluation of hypoxia-inducible factor 1 $\alpha$ overexpression as a predictor of tumour recurrence and progression in superficial urothelial bladder carcinoma. <i>BJU International</i> , 2005, 95, 425-431.	2.5	78
3	Beach Erosion and Consequential Impacts Due to the Presence of Harbours in Sandy Beaches in Greece and Cyprus. <i>Environmental Processes</i> , 2015, 2, 55-71.	3.5	34
4	An integrated wave modelling framework for extreme and rare events for climate change in coastal areas – the case of Rethymno, Crete. <i>Oceanologia</i> , 2016, 58, 71-89.	2.2	32
5	Reconciling Tourism Development and Conservation Outcomes Through Marine Spatial Planning for a Saudi Giga-Project in the Red Sea (The Red Sea Project, Vision 2030). <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	28
6	Harnessing wind and wave resources for a Hybrid Renewable Energy System in remote islands: a combined stochastic and deterministic approach. <i>Energy Procedia</i> , 2017, 125, 415-424.	1.8	23
7	Statistical analysis of Mediterranean coastal storms. <i>Oceanologia</i> , 2021, 63, 133-148.	2.2	21
8	Wave transmission in harbors through flushing culverts. <i>Ocean Engineering</i> , 2009, 36, 434-445.	4.3	14
9	Water footprint assessment considering climate change effects on future agricultural production in Mediterranean region. <i>Desalination and Water Treatment</i> , 2016, 57, 2232-2242.	1.0	13
10	Three-dimensional wave diffraction in the vicinity of openings in coastal structures. <i>Applied Ocean Research</i> , 2014, 45, 40-54.	4.1	12
11	Integrating short- and long-term statistics for short-crested waves in deep and intermediate waters. <i>Applied Ocean Research</i> , 2019, 82, 346-361.	4.1	12
12	A Coastal Flood Early-Warning System Based on Offshore Sea State Forecasts and Artificial Neural Networks. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 1272.	2.6	10
13	Assessing failure probability of coastal structures based on probabilistic representation of sea conditions at the structures' location. <i>Applied Mathematical Modelling</i> , 2021, 89, 710-730.	4.2	9
14	How evapotranspiration process may affect the estimation of water footprint indicator in agriculture?. <i>Desalination and Water Treatment</i> , 2015, 53, 3234-3243.	1.0	8
15	A Wave Input-Reduction Method Incorporating Initiation of Sediment Motion. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 597.	2.6	8
16	Wave transformation through flushing culverts operating at seawater level in coastal structures. <i>Ocean Engineering</i> , 2014, 89, 211-229.	4.3	6
17	The beneficial role of rubble mound coastal structures on seawater oxygenation. <i>Annales Geophysicae</i> , 2000, 18, 1360-1371.	1.6	3
18	Gas transfer under breaking waves: experiments and an improved vorticity-based model. <i>Annales Geophysicae</i> , 2008, 26, 2131-2142.	1.6	3

#	ARTICLE	IF	CITATIONS
19	Estimation of Wave Transmission Through Flushing Culverts in Breakwaters. , 2013, , .		1
20	Field Measurements on the Positive Effects of Rubble Mound Structures on Water Quality. Journal of Coastal Research, 2005, 216, 1203-1218.	0.3	0
21	3D Wave Transformation Through Openings in Coastal Structures. , 2013, , .		0