

# Americo S Ribeiro

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/394445/publications.pdf>

Version: 2024-02-01

20  
papers

232  
citations

932766

10  
h-index

996533

15  
g-index

20  
all docs

20  
docs citations

20  
times ranked

173  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of future estuarine floods in a sea level rise context. <i>Scientific Reports</i> , 2022, 12, 8083.	1.6	15
2	Harnessing of Different WECs to Harvest Wave Energy along the Galician Coast (NW Spain). <i>Journal of Marine Science and Engineering</i> , 2022, 10, 719.	1.2	10
3	Modeling Dynamic Processes of Mondego Estuary and Ã“bidos Lagoon Using Delft3D. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 91.	1.2	16
4	Economic Feasibility of Floating Offshore Wind Farms Considering Near Future Wind Resources: Case Study of Iberian Coast and Bay of Biscay. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2553.	1.2	8
5	Flooding Conditions at Aveiro Port (Portugal) within the Framework of Projected Climate Change. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 595.	1.2	7
6	Modelling the distribution of microplastics released by wastewater treatment plants in Ria de Vigo (NW Iberian Peninsula). <i>Marine Pollution Bulletin</i> , 2021, 166, 112227.	2.3	19
7	Coupled modelling of the interaction between dissolved substances emitted by Minho and Lima estuarine outflows (Portugal). <i>Journal of Marine Systems</i> , 2021, 222, 103601.	0.9	5
8	A Delphi method to classify wave energy resource for the 21st century: Application to the NW Iberian Peninsula. <i>Energy</i> , 2021, 235, 121396.	4.5	22
9	NW Iberian Peninsula coastal upwelling future weakening: Competition between wind intensification and surface heating. <i>Science of the Total Environment</i> , 2020, 703, 134808.	3.9	39
10	Evaluating the Future Efficiency of Wave Energy Converters along the NW Coast of the Iberian Peninsula. <i>Energies</i> , 2020, 13, 3563.	1.6	18
11	Assessment of Hybrid Wind-Wave Energy Resource for the NW Coast of Iberian Peninsula in a Climate Change Context. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 7395.	1.3	19
12	Tide-surge interaction in Ria de Aveiro lagoon and its influence in local inundation patterns. <i>Continental Shelf Research</i> , 2020, 200, 104132.	0.9	11
13	Numerical modeling of hydrodynamic circulation in Ichkeul Lake-Tunisia. <i>Energy Reports</i> , 2020, 6, 208-213.	2.5	9
14	The Value Function as a Decision Support Tool in Unmanned Vehicle Operations. <i>IFAC-PapersOnLine</i> , 2020, 53, 14608-14613.	0.5	4
15	FIRST-YEAR UNIVERSITY STUDENTS LEARNING BACKGROUND: AN INTERREGIONAL STUDY OF THE IMPORTANCE AND RELEVANCE OF ACADEMIC CHOICES. , 2020, , .		0
16	Optimizing autonomous underwater vehicle routes with the aid of high resolution ocean models. , 2019, , .		3
17	Trajectory Optimization for Underwater Vehicles in Time-Varying Ocean Flows. , 2018, , .		3
18	Assessment of Dredging/Dumping Scenarios for Figueira da Foz Coastal Region (W Portugal). <i>Journal of Coastal Research</i> , 2018, 85, 1266-1270.	0.1	1

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19	Integrated High-resolution Numerical Model for the NW Iberian Peninsula Coast and Main Estuarine Systems. <i>Journal of Coastal Research</i> , 2018, 85, 66-70.	0.1	10
20	David and Goliath Revisited: Joint Modelling of the Tagus and Sado Estuaries. <i>Journal of Coastal Research</i> , 2016, 75, 123-127.	0.1	13