

# Hugo Diaz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4650663/publications.pdf>

Version: 2024-02-01

12  
papers

684  
citations

1040056

9  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

335  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of Monte Carlo and Fuzzy Analytic Hierarchy Processes for ranking floating wind farm locations. <i>Ocean Engineering</i> , 2022, 245, 110453.	4.3	44
2	A novel multi-criteria decision-making model to evaluate floating wind farm locations. <i>Renewable Energy</i> , 2022, 185, 431-454.	8.9	28
3	Comparison of multicriteria analysis techniques for decision making on floating offshore wind farms site selection. <i>Ocean Engineering</i> , 2022, 248, 110751.	4.3	23
4	Market Needs, Opportunities and Barriers for the Floating Wind Industry. <i>Journal of Marine Science and Engineering</i> , 2022, 10, 934.	2.6	25
5	A developed failure mode and effect analysis for floating offshore wind turbine support structures. <i>Renewable Energy</i> , 2021, 164, 133-145.	8.9	89
6	A Multi-Criteria Approach to Evaluate Floating Offshore Wind Farms Siting in the Canary Islands (Spain). <i>Energies</i> , 2021, 14, 865.	3.1	42
7	A failure analysis of floating offshore wind turbines using AHP-FMEA methodology. <i>Ocean Engineering</i> , 2021, 234, 109261.	4.3	109
8	An integrated GIS approach for site selection of floating offshore wind farms in the Atlantic continental European coastline. <i>Renewable and Sustainable Energy Reviews</i> , 2020, 134, 110328.	16.4	66
9	Preliminary assessment of a tidal test site on the Minho estuary. <i>Renewable Energy</i> , 2020, 158, 642-655.	8.9	8
10	Review of the current status, technology and future trends of offshore wind farms. <i>Ocean Engineering</i> , 2020, 209, 107381.	4.3	247
11	Evaluation of an Offshore Floating Wind Power Project on the Galician Coast. , 2017, , .		1
12	Preliminary cost assessment of an offshore floating wind farm installation on the Galician coast. , 2016, , .		2