

Hugo Diaz

List of Publications by Year in descending order

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