

Hongwei Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8803223/publications.pdf>

Version: 2024-02-01

9
papers

153
citations

1684188
5
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

126
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical investigation of the erosion behavior in blades of tidal current turbine. Journal of Renewable and Sustainable Energy, 2022, 14, .	2.0	2
2	Multi-cylinder electrohydraulic digital loading technology for reproduction of large load. Mechatronics, 2021, 76, 102559.	3.3	6
3	Influence of Combined Motion of Pitch and Surge with Phase Difference on Aerodynamic Performance of Floating Offshore Wind Turbine. Journal of Marine Science and Engineering, 2021, 9, 699.	2.6	8
4	Load reduction for two-bladed horizontal-axis tidal current turbines based on individual pitch control. Ocean Engineering, 2020, 207, 107183.	4.3	5
5	The Application of the Digital Controlled Hydraulic Cylinders Group in Pendulum Wave Energy. IEEE/ASME Transactions on Mechatronics, 2020, 25, 673-682.	5.8	7
6	Indirect load measurements for large floating horizontal-axis tidal current turbines. Ocean Engineering, 2020, 198, 106945.	4.3	7
7	Design and test of a 600-kW horizontal-axis tidal current turbine. Energy, 2019, 182, 177-186.	8.8	40
8	Review on the blade design technologies of tidal current turbine. Renewable and Sustainable Energy Reviews, 2016, 63, 414-422.	16.4	58
9	Investigation of the performance of a stand-alone horizontal axis tidal current turbine based on in situ experiment. Ocean Engineering, 2016, 113, 111-120.	4.3	20