

David Ingram

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11116814/publications.pdf>

Version: 2024-02-01

12
papers

156
citations

1307594

7
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

205
citing authors

#	ARTICLE	IF	CITATIONS
1	The effects of wind-induced inclination on the dynamics of semi-submersible floating wind turbines in the time domain. <i>Renewable Energy</i> , 2016, 88, 83-94.	8.9	30
2	An investigation of the effects of wind-induced inclination on floating wind turbine dynamics: heave plate excursion. <i>Ocean Engineering</i> , 2014, 91, 208-217.	4.3	28
3	Dynamic mooring simulation with Code_Aster with application to a floating wind turbine. <i>Ocean Engineering</i> , 2018, 151, 366-377.	4.3	20
4	The design and commissioning of the first, circular, combined current and wave test basin. , 2014, , .		14
5	The generation of 3D flows in a combined current and wave tank. <i>Ocean Engineering</i> , 2015, 93, 1-10.	4.3	13
6	Capturing the Motion of the Free Surface of a Fluid Stored within a Floating Structure. <i>Water (Switzerland)</i> , 2019, 11, 50.	2.7	13
7	Simulating Extreme Directional Wave Conditions. <i>Energies</i> , 2017, 10, 1731.	3.1	8
8	The effect of inlet design on the flow within a combined waves and current flumes, test tank and basins. <i>Coastal Engineering</i> , 2015, 95, 117-129.	4.0	7
9	Numerical re-creation of multi-directional waves in a circular basin using a particle based method. <i>Ocean Engineering</i> , 2020, 209, 107446.	4.3	7
10	The use of conditioned axial flow impellers to generate a current in test tanks. <i>Ocean Engineering</i> , 2014, 75, 37-45.	4.3	6
11	Development and experimental validation of a multidirectional circular wave basin using smoothed particle hydrodynamics. <i>Coastal Engineering Journal</i> , 2019, 61, 109-120.	1.9	6
12	Vertical mixing layer development. <i>European Journal of Mechanics, B/Fluids</i> , 2014, 43, 76-84.	2.5	4