

# Luis Perez Rojas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1929811/publications.pdf>

Version: 2024-02-01

10  
papers

262  
citations

1478505

6  
h-index

1588992

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

372  
citing authors

#	ARTICLE	IF	CITATIONS
1	Liquid moment amplitude assessment in sloshing type problems with smooth particle hydrodynamics. Ocean Engineering, 2006, 33, 1462-1484.	4.3	99
2	Influence of hydrodynamic forces on population structure of Pinna nobilis L., 1758 (Mollusca: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Experimental Marine Biology and Ecology, 2007, 342, 202-212.	1.5	69
3	Coupled simulation of nonlinear ship motions and a free surface tank. Ocean Engineering, 2016, 120, 281-288.	4.3	29
4	Experimental assessment of interference resistance for a Series 60 catamaran in free and fixed trim-sinkage conditions. Ocean Engineering, 2012, 53, 38-47.	4.3	28
5	Analysis of the wave system of a catamaran for CFD validation. Experiments in Fluids, 2007, 42, 321-332.	2.4	23
6	Grounds for a safety level approach in the development of long-lasting regulations based on costs to reduce fatalities for sustaining industrial fishing vessel fleets. Marine Policy, 2020, 113, 103806.	3.2	6
7	An indirect method implementing effect of the wind on moored ship experimental tests. Ocean Engineering, 2016, 121, 341-355.	4.3	5
8	A Combined Experimental and SPH Approach to Sloshing and Ship Roll Motions. Fluid Mechanics and Its Applications, 2011, , 735-749.	0.2	2
9	Risk Based Design with Goal Based Standards and Safety Level Approach. An Example Based on a Spanish Fishing Vessel Fleet. , 2020, , 61-78.		1
10	A quantitative data analysis in relation to size, scope and behavioural patterns for the implementation of a port state control regime of the global industrial fishing vessel fleet. WMU Journal of Maritime Affairs, 2021, 20, 457-481.	2.7	0