

# Jan Hendrik Visscher

## List of Publications by Year in descending order

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Version: 2024-02-01

17  
papers

197  
citations

1307594

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h-index

1372567

10  
g-index

17  
all docs

17  
docs citations

17  
times ranked

208  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sand mining in the Mekong Delta revisited - current scales of local sediment deficits. Scientific Reports, 2019, 9, 17823.	3.3	76
2	A new set-up for PIV measurements in rotating turbulent duct flows. Flow Measurement and Instrumentation, 2011, 22, 71-80.	2.0	28
3	Particle image velocimetry measurements of massively separated turbulent flows with rotation. Physics of Fluids, 2011, 23, .	4.0	18
4	Experimental study on the wake behind tapered circular cylinders. Journal of Fluids and Structures, 2011, 27, 1228-1237.	3.4	15
5	The lifetime of shoreface nourishments in fields with nearshore sandbar migration. Coastal Engineering, 2019, 152, 103521.	4.0	9
6	Wake length of an artificial seagrass meadow: a study of shelter and its feasibility for restoration. Journal of Ecohydraulics, 2022, 7, 77-91.	3.1	9
7	PIV on Inclined Cylinder Shaped Fish Cages in a Current and the Resulting Flow Field. , 2008, , .		8
8	Impacts of Human Activity and Global Changes on Future Morphodynamics within the Tien River, Vietnamese Mekong Delta. Water (Switzerland), 2020, 12, 2204.	2.7	8
9	Observations on decadal sandbar behaviour along a large-scale curved shoreline. Earth Surface Processes and Landforms, 2021, 46, 490-503.	2.5	8
10	Robust methods for the decomposition and interpretation of compound dunes applied to a complex hydromorphological setting. Earth Surface Processes and Landforms, 2021, 46, 478-489.	2.5	7
11	Flow field and wake structure characteristics imposed by single seagrass blade surrogates. Journal of Ecohydraulics, 2022, 7, 58-70.	3.1	6
12	Numerical and Experimental Study of the Flow Around Two Ship Sections Side-by-Side. , 2014, , .		2
13	PIV study on the turbulent wake behind tapered cylinders. , 2007, , 254-256.		2
14	An Experimental Investigation of Scale Effects on Offshore Wind Turbine Blades. , 2013, , .		1
15	Hydrodynamic Forces Acting on Objects in a Moonpool. , 2014, , .		0
16	A Comparative Study Between DNS, LES and PIV for a Marine Riser With Fairings. , 2015, , .		0
17	Spatiotemporal Investigation of Event-Driven Sedimentation in a Tidally Influenced Shipyard by Air and Waterborne Observations. Journal of Waterway, Port, Coastal and Ocean Engineering, 2020, 146, 05020001.	1.2	0