

# Helge Fuchs

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2534405/publications.pdf>

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9  
papers

119  
citations

1162889  
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1474057  
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g-index

11  
all docs

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docs citations

11  
times ranked

121  
citing authors

#	ARTICLE	IF	CITATIONS
1	Solitary Impulse Wave Transformation to Overland Flow. Journal of Waterway, Port, Coastal and Ocean Engineering, 2015, 141, .	0.5	19
2	Scale Effects of Impulse Wave Run-Up and Run-Over. Journal of Waterway, Port, Coastal and Ocean Engineering, 2012, 138, 303-311.	0.5	17
3	Large-scale experiments into the tsunamigenic potential of different iceberg calving mechanisms. Scientific Reports, 2019, 9, 861.	1.6	17
4	Velocity Fields at Horizontal Bar Racks as Fish Guidance Structures. Water (Switzerland), 2020, 12, 280.	1.2	16
5	Head Losses of Horizontal Bar Racks as Fish Guidance Structures. Water (Switzerland), 2020, 12, 475.	1.2	15
6	Impulse wave run-over: experimental benchmark study for numerical modelling. Experiments in Fluids, 2010, 49, 985-1004.	1.1	11
7	Underwater Landslide Characteristics from 2D Laboratory Modeling. Journal of Waterway, Port, Coastal and Ocean Engineering, 2013, 139, 480-488.	0.5	10
8	Tsunamis generated by fast granular landslides: 3D experiments and empirical predictors By Francesco Bregoli, Allen Bateman and Vicente Medina. Journal of Hydraulic Research/De Recherches Hydrauliques, 2018, 56, 581-582.	0.7	1
9	Discussion of "Numerical Modeling and Experimentation of the Dam-Overtopping Process of Landslide-Generated Waves in an Idealized Mountainous Reservoir" by Hong Xiao and Pengzhi Lin. Journal of Hydraulic Engineering, 2018, 144, 07017014.	0.7	0