

# Pim W J M Willemsen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5448318/publications.pdf>

Version: 2024-02-01

9  
papers

265  
citations

1163117  
8  
h-index

1474206  
9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

321  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing the contribution of porewater discharge in carbon export and CO <sub>2</sub> evasion in a mangrove tidal creek (Can Gio, Vietnam). <i>Journal of Hydrology</i> , 2018, 563, 303-318.	5.4	52
2	Salt marshes for flood risk reduction: Quantifying long-term effectiveness and life-cycle costs. <i>Ocean and Coastal Management</i> , 2019, 171, 96-110.	4.4	49
3	Mechanistic Modeling of Marsh Seedling Establishment Provides a Positive Outlook for Coastal Wetland Restoration Under Global Climate Change. <i>Geophysical Research Letters</i> , 2021, 48, .	4.0	39
4	Field-based decadal wave attenuating capacity of combined tidal flats and salt marshes. <i>Coastal Engineering</i> , 2020, 156, 103628.	4.0	34
5	Quantifying Bed Level Change at the Transition of Tidal Flat and Salt Marsh: Can We Understand the Lateral Location of the Marsh Edge?. <i>Journal of Geophysical Research F: Earth Surface</i> , 2018, 123, 2509-2524.	2.8	32
6	Modeling Decadal Salt Marsh Development: Variability of the Salt Marsh Edge Under Influence of Waves and Sediment Availability. <i>Water Resources Research</i> , 2022, 58, .	4.2	22
7	Experiment-supported modelling of salt marsh establishment. <i>Ocean and Coastal Management</i> , 2019, 168, 238-250.	4.4	19
8	Synchronized high-resolution bed-level change and biophysical data from 10 "marsh" mudflat sites in northwestern Europe. <i>Earth System Science Data</i> , 2021, 13, 405-416.	9.9	9
9	Facilitating Salt Marsh Restoration: The Importance of Event-Based Bed Level Dynamics and Seasonal Trends in Bed Level Change. <i>Frontiers in Marine Science</i> , 2022, 8, .	2.5	9