

# Liv Herdman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5002560/publications.pdf>

Version: 2024-02-01

9  
papers

217  
citations

1307594

7  
h-index

1474206

9  
g-index

12  
all docs

12  
docs citations

12  
times ranked

279  
citing authors

#	ARTICLE	IF	CITATIONS
1	Wave Transformation and Wave-Driven Flow across a Steep Coral Reef. <i>Journal of Physical Oceanography</i> , 2013, 43, 1356-1379.	1.7	101
2	The Influence of Sea Level Rise on the Regional Interdependence of Coastal Infrastructure. <i>Earth's Future</i> , 2018, 6, 677-688.	6.3	26
3	Storm Surge Propagation and Flooding in Small Tidal Rivers during Events of Mixed Coastal and Fluvial Influence. <i>Journal of Marine Science and Engineering</i> , 2018, 6, 158.	2.6	25
4	Heat balances and thermally driven lagoon-ocean exchanges on a tropical coral reef system (Moores, French Polynesia). <i>Journal of Geophysical Research: Oceans</i> , 2015, 120, 1233-1252.	2.6	21
5	Interactions of Estuarine Shoreline Infrastructure With Multiscale Sea Level Variability. <i>Journal of Geophysical Research: Oceans</i> , 2017, 122, 9962-9979.	2.6	17
6	Drivers of extreme water levels in a large, urban, high-energy coastal estuary – A case study of the San Francisco Bay. <i>Coastal Engineering</i> , 2021, 170, 103984.	4.0	10
7	Effect of Fluvial Discharges and Remote Non-Tidal Residuals on Compound Flood Forecasting in San Francisco Bay. <i>Water (Switzerland)</i> , 2020, 12, 2481.	2.7	9
8	Behavior of a wave-driven buoyant surface jet on a coral reef. <i>Journal of Geophysical Research: Oceans</i> , 2017, 122, 4088-4109.	2.6	6
9	Assessment of Flood Forecast Products for a Coupled Tributary-Coastal Model. <i>Water (Switzerland)</i> , 2021, 13, 312.	2.7	1