

# Dylan Anderson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11391738/publications.pdf>

Version: 2024-02-01

9  
papers

185  
citations

1307366  
7  
h-index

1588896  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

221  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Climate Index Optimized for Longshore Sediment Transport Reveals Interannual and Multidecadal Littoral Cell Rotations. <i>Journal of Geophysical Research F: Earth Surface</i> , 2018, 123, 1958-1981.	1.0	42
2	Environmental and morphologic controls on wave-induced dune response. <i>Geomorphology</i> , 2019, 329, 108-128.	1.1	40
3	Large-scale experimental observations of sheet flow on a sandbar under skewed-asymmetric waves. <i>Journal of Geophysical Research: Oceans</i> , 2017, 122, 5022-5045.	1.0	22
4	A numerical study of sheet flow driven by velocity and acceleration skewed near-breaking waves on a sandbar using SedWaveFoam. <i>Coastal Engineering</i> , 2019, 152, 103526.	1.7	22
5	Observations of wave-induced pore pressure gradients and bed level response on a surf zone sandbar. <i>Journal of Geophysical Research: Oceans</i> , 2017, 122, 5169-5193.	1.0	21
6	Relative Contributions of Bed Load and Suspended Load to Sediment Transport Under Skewed-Asymmetric Waves on a Sandbar Crest. <i>Journal of Geophysical Research: Oceans</i> , 2019, 124, 1294-1321.	1.0	20
7	A multivariate, stochastic, climate-based wave emulator for shoreline change modelling. <i>Ocean Modelling</i> , 2020, 154, 101695.	1.0	17
8	A Numerical Study of Sheet Flow Driven by Skewed-Asymmetric Shoaling Waves Using SedWaveFoam. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 936.	1.2	1
9	OBSERVATIONS OF HORIZONTAL AND VERTICAL SEDIMENT FLUXES ON A SANDBAR IN THE SUSPENDED AND SHEET FLOW LAYERS. <i>Coastal Engineering Proceedings</i> , 2018, , 30.	0.1	0