Daniel J Nowacki

List of Publications by Year
in descending order

16	446	759233 12	940533 16
papers	citations	h-index	g-index

18	18	18	568
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Amazon Sediment Transport and Accumulation Along the Continuum of Mixed Fluvial and Marine Processes. Annual Review of Marine Science, 2021, 13, 501-536.	11.6	25
2	Sediment Dynamics of a Divergent Bayâ€“Marsh Complex. Estuaries and Coasts, 2021, 44, 1216-1230.	2.2	9
3	Sediment transport in a restored, river-influenced Pacific Northwest estuary. Estuarine, Coastal and Shelf Science, 2020, 242, 106869.	2.1	6
4	Simple Metrics Predict Saltâ€Marsh Sediment Fluxes. Geophysical Research Letters, 2019, 46, 12250-12257.	4.0	11
5	Seasonal, tidal, and geomorphic controls on sediment export to Amazon River tidal floodplains. Earth Surface Processes and Landforms, 2019, 44, 1846-1859.	2.5	11
6	Understanding tidal marsh trajectories: evaluation of multiple indicators of marsh persistence. Environmental Research Letters, 2019, 14, 124073.	5.2	39
7	Morphology and dynamics of the intertidal floodplain along the Amazon tidal river. Earth Surface Processes and Landforms, 2019, 44, 204-218.	2.5	21
8	Storm impacts on hydrodynamics and suspended-sediment fluxes in a microtidal back-barrier estuary. Marine Geology, 2018, 404, 1-14.	2.1	21
9	River tributaries as sediment sinks: Processes operating where the TapajÃ³s and Xingu rivers meet the Amazon tidal river. Sedimentology, 2017, 64, 1731-1753.	3.1	23
10	Spectral wave dissipation by submerged aquatic vegetation in a backâ€barrier estuary. Limnology and Oceanography, 2017, 62, 736-753.	3.1	29
11	Quantification of Storm-Induced Bathymetric Change in a Back-Barrier Estuary. Estuaries and Coasts, 2017, 40, 22-36.	2.2	14
12	Sediment dynamics in the lower <scp>M</scp>ekong <scp>R</scp>iver: Transition from tidal river to estuary. Journal of Geophysical Research: Oceans, 2015, 120, 6363-6383.	2.6	80
13	Water and sediment transport of channel-flat systems in a mesotidal mudflat: Willapa Bay, Washington. Continental Shelf Research, 2013, 60, S111-S124.	1.8	47
14	Rapid sediment removal from the Columbia River plume near field. Continental Shelf Research, 2012, 35, 16-28.	1.8	20
15	Field flume reveals aquatic vegetation's role in sediment and particulate phosphorus transport in a shallow aquatic ecosystem. Geomorphology, 2011, 126, 297-313.	2.6	20
16	Hydroecological factors governing surface water flow on a lowâ€gradient floodplain. Water Resources Research, 2009, 45, .	4.2	66