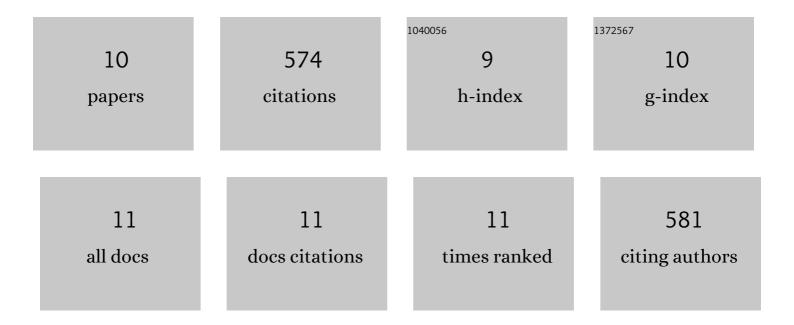
## Timothy G Milligan

List of Publications by Year in descending order

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TIMOTHY C MILLICAN

#	Article	IF	CITATIONS
1	Controls on effective settling velocity of suspended sediment in the Eel River flood plume. Continental Shelf Research, 2000, 20, 2095-2111.	1.8	178
2	In situ particle size distributions and volume concentrations from a LISST-100 laser particle sizer and a digital floc camera. Continental Shelf Research, 2005, 25, 1959-1978.	1.8	118
3	Single-grain, microfloc and macrofloc volume variations observed with a LISST-100 and a digital floc camera. Journal of Sea Research, 2006, 55, 87-102.	1.6	85
4	INSSECT—an instrumented platform for investigating floc properties close to the seabed. Limnology and Oceanography: Methods, 2004, 2, 226-236.	2.0	47
5	The influence of schlieren on in situ optical measurements used for particle characterization. Limnology and Oceanography: Methods, 2008, 6, 133-143.	2.0	46
6	Variability of Suspended Particle Properties Using Optical Measurements Within the Columbia River Estuary. Journal of Geophysical Research: Oceans, 2018, 123, 6296-6311.	2.6	18
7	Advantages and Limitations to the Use of Optical Measurements to Study Sediment Properties. Applied Sciences (Switzerland), 2018, 8, 2692.	2.5	14
8	The effect of source suspended sediment concentration on the sediment dynamics of a macrotidal creek and salt marsh. Continental Shelf Research, 2017, 148, 130-138.	1.8	10
9	Evaluation of Optical Proxies for Suspended Particulate Mass in Stratified Waters. Journal of Atmospheric and Oceanic Technology, 2017, 34, 2203-2212.	1.3	10
10	Variability of Cohesive Particle Characteristics in an Energetic Estuary: Flocs vs. Aggregates. Estuaries and Coasts, 2020, 43, 39-55.	2.2	2