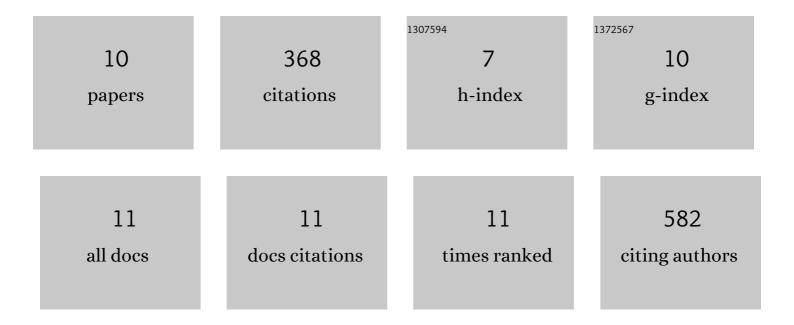
## Edmund W Tedford

List of Publications by Year in descending order

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EDMUND W TEDEORD

#	Article	IF	CITATIONS
1	Velocity perturbations and Reynolds stresses in Holmboe instabilities. Physics of Fluids, 2022, 34, .	4.0	5
2	The cooling box problem: convection with a quadratic equation of state. Journal of Fluid Mechanics, 2021, 918, .	3.4	4
3	Impact of atmospheric pressure variations on methane ebullition and lake turbidity during ice over. Limnology and Oceanography Letters, 2021, 6, 253-261.	3.9	8
4	Effects of Hydrocarbons on Wind Waves in a Mine Pit Lake. Mine Water and the Environment, 2020, 39, 455-463.	2.0	3
5	Temporal variations in turbidity in an oil sands pit lake. Environmental Fluid Mechanics, 2019, 19, 457-473.	1.6	26
6	Effects of Wind and Buoyancy on Carbon Dioxide Distribution and Airâ€Water Flux of a Stratified Temperate Lake. Journal of Geophysical Research G: Biogeosciences, 2018, 123, 2305-2322.	3.0	35
7	Rotational superradiant scattering in a vortex flow. Nature Physics, 2017, 13, 833-836.	16.7	160
8	Suspended solids in an end pit lake: potential mixing mechanisms. Canadian Journal of Civil Engineering, 2016, 43, 211-217.	1.3	26
9	Similarity scaling of turbulence in a temperate lake during fall cooling. Journal of Geophysical Research: Oceans, 2014, 119, 4689-4713.	2.6	64
10	Symmetric Holmboe instabilities in a laboratory exchange flow. Journal of Fluid Mechanics, 2009, 636, 137-153.	3.4	35