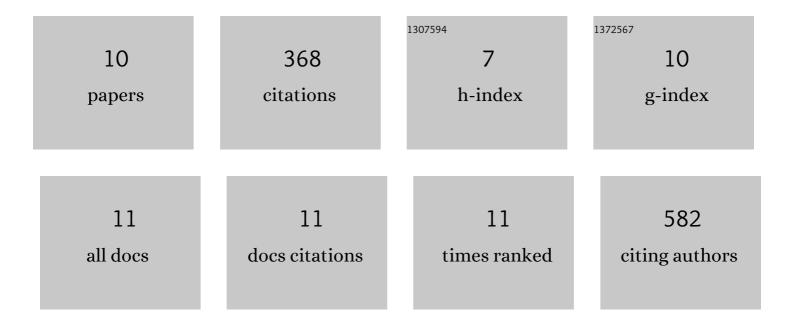
Edmund W Tedford

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 |