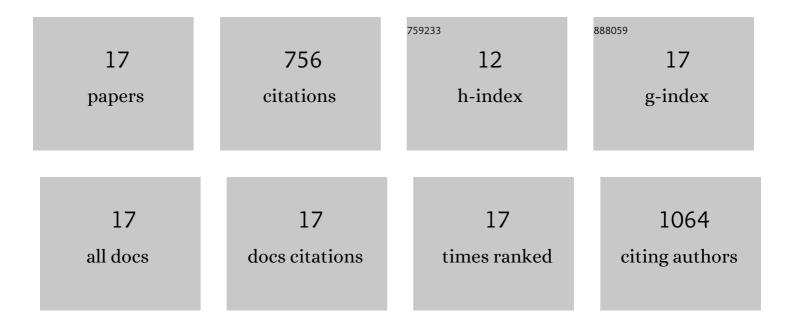
## Fernando P Andutta

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/399081/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Skill and uncertainty in surface wind fields from general circulation models: Intercomparison of bias between AGCM, AOGCM and ESM global simulations. International Journal of Climatology, 2020, 40, 2659-2673.	3.5	14
2	Wave effects on sediment dynamics in a macro-tidal estuary: Darwin Harbour, Australia during the monsoon season. Estuarine, Coastal and Shelf Science, 2020, 244, 106931.	2.1	9
3	Robustness and uncertainties in global multivariate wind-wave climate projections. Nature Climate Change, 2019, 9, 711-718.	18.8	221
4	Monsoon driven waves superpose the effect from macro-tidal currents on sediment resuspension and distribution. Estuarine, Coastal and Shelf Science, 2019, 223, 85-93.	2.1	13
5	Artificial destratification for reducing reservoir water evaporation: Is it effective?. Lakes and Reservoirs: Research and Management, 2018, 23, 333-350.	0.9	5
6	On the concordance of 21st century wind-wave climate projections. Global and Planetary Change, 2018, 167, 160-171.	3.5	85
7	The Gulf of Carpentaria heated Torres Strait and the Northern Great Barrier Reef during the 2016 mass coral bleaching event. Estuarine, Coastal and Shelf Science, 2017, 194, 172-181.	2.1	23
8	Circulation and suspended sediment dynamics in a tropical estuary under different morphological setting. Anais Da Academia Brasileira De Ciencias, 2016, 88, 1265-1276.	0.8	8
9	An assessment of transport timescales and return coefficient in adjacent tropical estuaries. Continental Shelf Research, 2016, 124, 49-62.	1.8	13
10	Modelling the fate of marine debris along a complex shoreline: Lessons from the Great Barrier Reef. Estuarine, Coastal and Shelf Science, 2015, 167, 414-426.	2.1	121
11	Effects of mangroves and tidal flats on suspendedâ€sediment dynamics: Observational and numerical study of <scp>D</scp> arwin <scp>H</scp> arbour, <scp>A</scp> ustralia. Journal of Geophysical Research: Oceans, 2014, 119, 5854-5873.	2.6	30
12	Contaminant exchange rates in estuaries – New formulae accounting for advection and dispersion. Progress in Oceanography, 2014, 120, 139-153.	3.2	23
13	Temporal variations of temperature, salinity and circulation in the PeruÃpe river estuary (nova Viçosa,) Tj ETQq1	1,0,7843 1.8	14 rgBT /Ove
14	The age and the flushing time of the Great Barrier Reef waters. Continental Shelf Research, 2013, 53, 11-19.	1.8	44
15	Circulation and salt intrusion in the Piaçaguera Channel, Santos (SP). Brazilian Journal of Oceanography, 2012, 60, 11-23.	0.6	12
16	â€~Sticky water' enables the retention of larvae in a reef mosaic. Estuarine, Coastal and Shelf Science, 2012, 101, 54-63.	2.1	64
17	Dynamics of hypersaline coastal waters in the Great Barrier Reef. Estuarine, Coastal and Shelf Science, 2011, 94, 299-305.	2.1	50