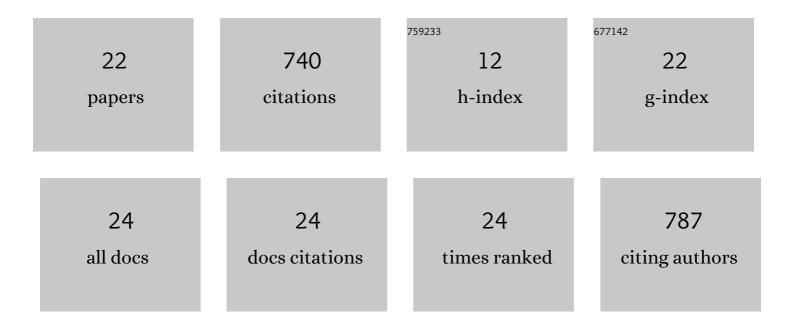
## Dillon J Amaya

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/823064/publications.pdf Version: 2024-02-01



<u> ΠΗΟΝΙΑΜΑΥΑ</u>

#	Article	IF	CITATIONS
1	Subseasonalâ€ŧo‧easonal Forecast Skill in the California Current System and Its Connection to Coastal Kelvin Waves. Journal of Geophysical Research: Oceans, 2022, 127, .	2.6	9
2	Atmospheric Forcing of the Pacific Meridional Mode: Tropical Pacificâ€Driven Versus Internal Variability. Geophysical Research Letters, 2022, 49, .	4.0	10
3	Global seasonal forecasts of marine heatwaves. Nature, 2022, 604, 486-490.	27.8	83
4	Global decline in ocean memory over the 21st century. Science Advances, 2022, 8, eabm3468.	10.3	20
5	Role of ocean dynamics in equatorial Pacific decadal variability. Climate Dynamics, 2022, 59, 2517-2529.	3.8	2
6	Are Long-Term Changes in Mixed Layer Depth Influencing North Pacific Marine Heatwaves?. Bulletin of the American Meteorological Society, 2021, 102, S59-S66.	3.3	32
7	The Atmospheric Response to North Atlantic SST Trends, 1870–2019. Geophysical Research Letters, 2021, 48, e2020GL090677.	4.0	12
8	Pacific Meridional Modes without Equatorial Pacific Influence. Journal of Climate, 2021, , 1-51.	3.2	7
9	Global Oceans. Bulletin of the American Meteorological Society, 2021, 102, S143-S198.	3.3	11
10	Air-sea coupling shapes North American hydroclimate response to ice sheets during the Last Glacial Maximum. Earth and Planetary Science Letters, 2021, 578, 117271.	4.4	5
11	Impacts of Shifting Subtropical Highs on the California Current and Canary Current Systems. Geophysical Research Letters, 2020, 47, e2020GL088996.	4.0	5
12	Multidecadal modulations of key metrics of global climate change. Global and Planetary Change, 2020, 188, 103149.	3.5	18
13	Physical drivers of the summer 2019 North Pacific marine heatwave. Nature Communications, 2020, 11, 1903.	12.8	133
14	Hydroclimatic variability in Southeast Asia over the past two millennia. Earth and Planetary Science Letters, 2019, 525, 115737.	4.4	31
15	The North Pacific Pacemaker Effect on Historical ENSO and Its Mechanisms. Journal of Climate, 2019, 32, 7643-7661.	3.2	48
16	The Pacific Meridional Mode and ENSO: a Review. Current Climate Change Reports, 2019, 5, 296-307.	8.6	110
17	TheÂPacific Meridional Mode over the last millennium. Climate Dynamics, 2019, 53, 3547-3560.	3.8	14
18	The interplay of internal and forced modes of Hadley Cell expansion: lessons from the global warming hiatus. Climate Dynamics, 2018, 51, 305-319.	3.8	42

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#	Article	IF	CITATIONS
19	WES feedback and the Atlantic Meridional Mode: observations and CMIP5 comparisons. Climate Dynamics, 2017, 49, 1665-1679.	3.8	69
20	Seasonality of tropical <scp>P</scp> acific decadal trends associated with the 21st century global warming hiatus. Journal of Geophysical Research: Oceans, 2015, 120, 6782-6798.	2.6	22
21	Impacts of canonical and Modoki El Niño on tropical Atlantic SST. Journal of Geophysical Research: Oceans, 2014, 119, 777-789.	2.6	51
22	Hans A. Panofsky's Integral Similarity Function—At Fifty. Atmospheric and Climate Sciences, 2013, 03, 581-594.	0.3	5