

# Jae-Heung Park

## List of Publications by Year in descending order

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15  
papers

459  
citations

933264

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996849

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18  
all docs

18  
docs citations

18  
times ranked

456  
citing authors

#	ARTICLE	IF	CITATIONS
1	Changing El Niño Southern Oscillation in a warming climate. Nature Reviews Earth & Environment, 2021, 2, 628-644.	12.2	197
2	Interdecadal modulation of El Niño tropical North Atlantic teleconnection by the Atlantic multi-decadal oscillation. Climate Dynamics, 2019, 52, 5345-5360.	1.7	55
3	Predicting El Niño Beyond 1-year Lead: Effect of the Western Hemisphere Warm Pool. Scientific Reports, 2018, 8, 14957.	1.6	41
4	Effect of recent Atlantic warming in strengthening Atlantic Pacific teleconnection on interannual timescale via enhanced connection with the Pacific meridional mode. Climate Dynamics, 2019, 53, 371-387.	1.7	32
5	Mean sea surface temperature changes influence ENSO-related precipitation changes in the mid-latitudes. Nature Communications, 2021, 12, 1495.	5.8	24
6	Mid-latitude leading double-dip La Niña. International Journal of Climatology, 2021, 41, E1353.	1.5	21
7	Interannual variability of western North Pacific SST anomalies and its impact on North Pacific and North America. Climate Dynamics, 2017, 49, 3787-3798.	1.7	18
8	Role of the western hemisphere warm pool in climate variability over the western North Pacific. Climate Dynamics, 2019, 53, 2743-2755.	1.7	17
9	Arctic Sea Ice Loss as a Potential Trigger for Central Pacific El Niño Events. Geophysical Research Letters, 2020, 47, e2020GL087028.	1.5	16
10	Diversity of North Pacific Meridional Mode and Its Distinct Impacts on El Niño Southern Oscillation. Geophysical Research Letters, 2020, 47, e2020GL088993.	1.5	14
11	Increased Indian Ocean-North Atlantic Ocean warming chain under greenhouse warming. Nature Communications, 2022, 13, .	5.8	8
12	Southward displacement of the upper atmosphere zonal jet in the eastern North Pacific due to global warming. Geophysical Research Letters, 2014, 41, 7861-7867.	1.5	5
13	Pacific Warming Pattern Diversity Modulated by Indo-Pacific Sea Surface Temperature Gradient. Geophysical Research Letters, 2021, 48, e2021GL095516.	1.5	5
14	Role of the climatological intertropical convergence zone in the seasonal footprinting mechanism of the El Niño-Southern Oscillation. Journal of Climate, 2021, , 1-43.	1.2	3
15	Tropical origins of the record-breaking 2020 summer rainfall extremes in East Asia. Scientific Reports, 2022, 12, 5366.	1.6	3