

# Haonan Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3962682/publications.pdf>

Version: 2024-02-01

8  
papers

65  
citations

1478505

6  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

118  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quietâ€Time Dayâ€toâ€Day Variability of Equatorial Vertical E&A—&B Drift From Atmosphere Perturbations at Dawn. Journal of Geophysical Research: Space Physics, 2020, 125, e2020JA027824.	2.4	19
2	Importance of Regionalâ€Scale Auroral Precipitation and Electrical Field Variability to the Stormâ€Time Thermospheric Temperature Enhancement and Inversion Layer (TTEIL) in the Antarctic E Region. Journal of Geophysical Research: Space Physics, 2020, 125, e2020JA028224.	2.4	9
3	Height Variation of Gaps in 150â€km Echoes and Whole Atmosphere Community Climate Model Electron Densities Suggest Link to Upper Hybrid Resonance. Journal of Geophysical Research: Space Physics, 2020, 125, e2019JA027204.	2.4	9
4	Latitudinal Doubleâ€Peak Structure of Stationary Planetary Wave 1 in the Austral Winter Middle Atmosphere and Its Possible Generation Mechanism. Journal of Geophysical Research D: Atmospheres, 2018, 123, 11,551.	3.3	7
5	Quasiâ€Biennial Oscillation of Shortâ€Period Planetary Waves and Polar Night Jet in Winter Antarctica Observed in SABER and MERRAâ€2 and Mechanism Study With a Quasiâ€Geostrophic Model. Geophysical Research Letters, 2019, 46, 13526-13534.	4.0	7
6	A Comparative Study of Ionospheric Dayâ€toâ€Day Variability Over Wuhan Based on Ionosonde Measurements and Model Simulations. Journal of Geophysical Research: Space Physics, 2021, 126, e2020JA028589.	2.4	7
7	Mechanism Studies of Maddenâ€Julian Oscillation Coupling Into the Mesosphere/Lower Thermosphere Tides Using SABER, MERRAâ€2, and SDâ€WACCMX. Journal of Geophysical Research D: Atmospheres, 2021, 126, e2021JD034595.	3.3	4
8	Data Assimilation of Highâ€Latitude Electric Fields: Extension of a Multiâ€Resolution Gaussian Process Model (Lattice Kriging) to Vector Fields. Space Weather, 2022, 20, .	3.7	3