

# Cong Huang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1532796/publications.pdf>

Version: 2024-02-01

12  
papers

109  
citations

1307594

7  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

122  
citing authors

#	ARTICLE	IF	CITATIONS
1	A preliminary study of thermosphere and mesosphere wind observed by Fabry-Perot over Kelan, China. Journal of Geophysical Research: Space Physics, 2014, 119, 4981-4997.	2.4	26
2	First U.S.-China joint ground-based Fabry-Perot interferometer observations of longitudinal variations in the thermospheric winds. Journal of Geophysical Research: Space Physics, 2014, 119, 5755-5763.	2.4	17
3	A Comparison of Quiet Time Thermospheric Winds Between FPI Observations and Model Calculations. Journal of Geophysical Research: Space Physics, 2018, 123, 7789-7805.	2.4	15
4	A Statistical Study on the Winter Ionospheric Nighttime Enhancement at Middle Latitudes in the Northern Hemisphere. Journal of Geophysical Research: Space Physics, 2020, 125, e2020JA027950.	2.4	11
5	A comparison of mesospheric and low-thermospheric winds measured by Fabry-Perot interferometer and meteor radar over central China. Journal of Geophysical Research: Space Physics, 2016, 121, 10,037.	2.4	10
6	The Midlatitude Thermospheric Dynamics From an Interhemispheric Perspective. Journal of Geophysical Research: Space Physics, 2019, 124, 7971-7983.	2.4	9
7	Variations of Thermospheric Winds Observed by a Fabry-Perot Interferometer at Mohe, China. Journal of Geophysical Research: Space Physics, 2021, 126, e2020JA028655.	2.4	7
8	The Capabilities and Applications of FY-3A/B SEM on Monitoring Space Weather Events. IEEE Transactions on Geoscience and Remote Sensing, 2012, 50, 4975-4985.	6.3	4
9	The Contribution of Geomagnetic Activity to Polar Ozone Changes in the Upper Atmosphere. Advances in Meteorology, 2017, 2017, 1-7.	1.6	3
10	Climatology of Nighttime Upper Thermospheric Winds From Fabry-Perot Interferometer 2011-2019 Measurements Over Kelan (38.7°N, 111.6°E), China: Local Time, Seasonal, Solar Cycle, and Geomagnetic Activity Dependence. Journal of Geophysical Research: Space Physics, 2020, 125, e2020JA027892.	2.4	3
11	Mid-latitude thermospheric wind changes during the St. Patrick's Day storm of 2015 observed by two Fabry-Perot interferometers in China. Advances in Space Research, 2018, 61, 1873-1879.	2.6	2
12	The Possible Responses of Polar Ozone to Solar Proton Events in March 2012 by FengYun-3 Satellite Observations. Space Weather, 2019, 17, 1628-1638.	3.7	2