

# Feifan Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3800033/publications.pdf>

Version: 2024-02-01

12  
papers

146  
citations

1307594

7  
h-index

1199594

12  
g-index

15  
all docs

15  
docs citations

15  
times ranked

116  
citing authors

#	ARTICLE	IF	CITATIONS
1	Observations of Blue Discharges Associated With Negative Narrow Bipolar Events in Active Deep Convection. <i>Geophysical Research Letters</i> , 2018, 45, 2842-2851.	4.0	34
2	Optical emissions associated with narrow bipolar events from thunderstorm clouds penetrating into the stratosphere. <i>Nature Communications</i> , 2021, 12, 6631.	12.8	21
3	Blue Flashes as Counterparts to Narrow Bipolar Events: The Optical Signal of Shallow In-Cloud Discharges. <i>Journal of Geophysical Research D: Atmospheres</i> , 2021, 126, e2021JD035013.	3.3	17
4	Locating Parent Lightning Strokes of Sprites Observed over a Mesoscale Convective System in Shandong Province, China. <i>Advances in Atmospheric Sciences</i> , 2018, 35, 1396-1414.	4.3	13
5	On the Accuracy of Ray Theory Methods to Determine the Altitudes of Intracloud Electric Discharges and Ionospheric Reflections: Application to Narrow Bipolar Events. <i>Journal of Geophysical Research D: Atmospheres</i> , 2020, 125, e2019JD032099.	3.3	12
6	Meteorological and Electrical Conditions of Two Mid-Latitude Thunderstorms Producing Blue Discharges. <i>Journal of Geophysical Research D: Atmospheres</i> , 2021, 126, e2020JD033648.	3.3	12
7	Analysis of a Gigantic Jet in Southern China: Morphology, Meteorology, Storm Evolution, Lightning, and Narrow Bipolar Events. <i>Journal of Geophysical Research D: Atmospheres</i> , 2020, 125, e2019JD031538.	3.3	9
8	On the Terrestrial Gamma-Ray Flashes Preceding Narrow Bipolar Events. <i>Geophysical Research Letters</i> , 2021, 48, e2020GL092160.	4.0	7
9	Comparison Between High-Speed Video Observation of Sprites and Broadband Sferic Measurements. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL093094.	4.0	6
10	Responses of the Ionosphere and MLT Neutral Winds in the Asian-Australian sector to the 2019 Southern Hemisphere Sudden Stratospheric Warming. <i>Journal of Geophysical Research: Space Physics</i> , 2021, 126, e2020JA028653.	2.4	6
11	Outbreak of Negative Narrow Bipolar Events in Two Mid-Latitude Thunderstorms Featuring Overshooting Tops. <i>Remote Sensing</i> , 2021, 13, 5130.	4.0	5
12	Prima Facie Evidence of the Fast Impact of a Lightning Stroke on the Lower Ionosphere. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL090274.	4.0	4