

# J L Currie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2954893/publications.pdf>

Version: 2024-02-01

10  
papers

106  
citations

1478505

6  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

210  
citing authors

#	ARTICLE	IF	CITATIONS
1	On the use of geomagnetic indices and ULF waves for earthquake precursor signatures. Journal of Geophysical Research: Space Physics, 2014, 119, 992-1003.	2.4	29
2	Geoelectric Field Evaluation During the September 2017 Geomagnetic Storm: MA.I.GIC. Model. Space Weather, 2019, 17, 1241-1256.	3.7	18
3	On the Assessment of Daily Equatorial Plasma Bubble Occurrence Modeling and Forecasting. Space Weather, 2020, 18, e2020SW002555.	3.7	15
4	Unseasonal development of post-sunset F-region irregularities over Southeast Asia on 28 July 2014: 1. Forcing from above?. Progress in Earth and Planetary Science, 2018, 5, .	3.0	13
5	Modeling of Topside Ionospheric Vertical Scale Height Based on Ionospheric Radio Occultation Measurements. Journal of Geophysical Research: Space Physics, 2019, 124, 4926-4942.	2.4	10
6	Regional Ionospheric Corrections for High Accuracy GNSS Positioning. Remote Sensing, 2022, 14, 2463.	4.0	9
7	SuperDARN backscatter during intense geomagnetic storms. Radio Science, 2016, 51, 814-825.	1.6	6
8	A Deep Neural Network Model of Global Topside Electron Temperature Using Incoherent Scatter Radars and Its Application to GNSS Radio Occultation. Journal of Geophysical Research: Space Physics, 2020, 125, e2019JA027263.	2.4	4
9	On the Generation of an Unseasonal EPB Over South East Asia. Journal of Geophysical Research: Space Physics, 2021, 126, e2020JA028724.	2.4	2
10	The Importance of Counting: A New Index to Correctly Quantify Equatorial Plasma Bubble Occurrence in COSMIC Radio Occultation Data. Journal of Geophysical Research: Space Physics, 2021, 126, e2021JA029539.	2.4	0