

Phani Chandrasekhar Nelapatla

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

75
citations

1684188

5
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

64
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Disturbance Electric Fields on Equatorial Electrojet Over Indian Longitudes. Journal of Geophysical Research: Space Physics, 2018, 123, 5894-5916.	2.4	18
2	Characterization of seasonal and longitudinal variability of EEJ in the Indian region. Journal of Geophysical Research: Space Physics, 2014, 119, 10,242.	2.4	17
3	Evidence of short spatial variability of the equatorial electrojet at close longitudinal separation. Earth, Planets and Space, 2014, 66, .	2.5	12
4	Variability of equatorial counter electrojet signatures in the Indian region. Journal of Geophysical Research: Space Physics, 2017, 122, 2185-2201.	2.4	11
5	Constraints on Scale Lengths of Equatorial Electrojet and Counter Electrojet Phenomena From the Indian Sector. Journal of Geophysical Research: Space Physics, 2018, 123, 6821-6835.	2.4	10
6	One second vector and scalar magnetic measurements at the low-latitude Choutuppall (CPL) magnetic observatory. Geoscientific Instrumentation, Methods and Data Systems, 2017, 6, 547-560.	1.6	3
7	Evaluating the Effect of Noise from Traffic on HYB Magnetic Observatory Data during COVID-19 Lockdown. Applied Sciences (Switzerland), 2022, 12, 2730.	2.5	2
8	Imprints of Sunspot Cycles on Normal and Abnormal Geomagnetic Fields: Case Study From Equatorial and Low-Latitude Sites of India. Journal of Geophysical Research: Space Physics, 2020, 125, e2020JA028464.	2.4	1