

Karthik Venkataramani

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

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citations

2258059

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1872680

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9
docs citations

9
times ranked

155
citing authors

#	ARTICLE	IF	CITATIONS
1	Geomagnetically Induced Currents at Middle Latitudes: 1. Quiet-Time Variability. Space Weather, 2022, 20, e2021SW002729.	3.7	4
2	Revealing Novel Connections Between Space Weather and the Power Grid: Network Analysis of Ground-Based Magnetometer and Geomagnetically Induced Currents (GIC) Measurements. Space Weather, 2022, 20, .	3.7	3
3	Sounding Rocket Observation of Nitric Oxide in the Polar Night. Journal of Geophysical Research: Space Physics, 2022, 127, .	2.4	1
4	Comparison of the Thermospheric Nitric Oxide Emission Observations and the GITM Simulations: Sensitivity to Solar and Geomagnetic Activities. Journal of Geophysical Research: Space Physics, 2018, 123, 10,239.	2.4	4
5	Contribution of chemical processes to infrared emissions from nitric oxide in the thermosphere. Journal of Geophysical Research: Space Physics, 2016, 121, 2450-2461.	2.4	18
6	A multi tracer analysis of thermosphere to stratosphere descent triggered by the 2013 Stratospheric Sudden Warming. Geophysical Research Letters, 2014, 41, 5216-5222.	4.0	40