

# Karthik Venkataramani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8480006/publications.pdf>

Version: 2024-02-01

6  
papers

70  
citations

2258059

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1872680

6  
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all docs

9  
docs citations

9  
times ranked

155  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	Geomagnetically Induced Currents at Middle Latitudes: 1. Quietâ€Time Variability. Space Weather, 2022, 20, e2021SW002729.	3.7	4
5	Revealing Novel Connections Between Space Weather and the Power Grid: Network Analysis of Groundâ€Based Magnetometer and Geomagnetically Induced Currents (GIC) Measurements. Space Weather, 2022, 20, .	3.7	3
6	Sounding Rocket Observation of Nitric Oxide in the Polar Night. Journal of Geophysical Research: Space Physics, 2022, 127, .	2.4	1