

Anasuya Aruliah

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3760031/publications.pdf>

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6
papers

95
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

168
citing authors

#	ARTICLE	IF	CITATIONS
1	Firstâ€principles physics of cusp/polar cap thermospheric disturbances. Geophysical Research Letters, 2012, 39, .	4.0	37
2	SCANDI â€“ an all-sky Doppler imager for studies of thermospheric spatial structure. Annales Geophysicae, 2010, 28, 549-567.	1.6	23
3	HLâ€TWiM Empirical Model of Highâ€Latitude Upper Thermospheric Winds. Journal of Geophysical Research: Space Physics, 2019, 124, 10592-10618.	2.4	13
4	Multiâ€Instrument Observations of Ionâ€Neutral Coupling in the Dayside Cusp. Geophysical Research Letters, 2020, 47, e2019GL085590.	4.0	11
5	Spatially Resolved Neutral Wind Response Times During High Geomagnetic Activity Above Svalbard. Journal of Geophysical Research: Space Physics, 2019, 124, 6950-6960.	2.4	9
6	CubeSat measurements of thermospheric plasma: spacecraft charging effects on a plasma analyzer. CEAS Space Journal, 2022, 14, 675-687.	2.3	2