

D S V V D Prasad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11641636/publications.pdf>

Version: 2024-02-01

9
papers

384
citations

1307366
7
h-index

1588896
8
g-index

9
all docs

9
docs citations

9
times ranked

414
citing authors

#	ARTICLE	IF	CITATIONS
1	Active (Evolving) Phase of Equatorial Plasma Bubbles Observed Over Tirunelveli. Journal of Geophysical Research: Space Physics, 2020, 125, e2019JA027359.	0.8	0
2	L-band scintillation and TEC variations on St. Patrick's Day storm of 17 March 2015 over Indian longitudes using GPS and GLONASS observations. Journal of Earth System Science, 2019, 128, 1.	0.6	8
3	Latitudinal variation in the occurrence of GPS L-band scintillations associated with the day-to-day changes in TEC, f^oF_2 and the E_s-B drift velocity and their impact on GPS satellite signals. Journal of Earth System Science, 2015, 124, 497-513.	0.6	3
4	Abnormally large magnetospheric electric field on 9 November 2004 and its effect on equatorial ionosphere around the world. Journal of Earth System Science, 2012, 121, 1145-1161.	0.6	7
5	Local time dependent response of postsunset ESF during geomagnetic storms. Journal of Geophysical Research, 2008, 113, .	3.3	86
6	Study of spatial and temporal characteristics of L-band scintillations over the Indian low-latitude region and their possible effects on GPS navigation. Annales Geophysicae, 2006, 24, 1567-1580.	0.6	83
7	On the validity of the ionospheric pierce point (IPP) altitude of 350 km in the Indian equatorial and low-latitude sector. Annales Geophysicae, 2006, 24, 2159-2168.	0.6	124
8	VHF and L-band scintillation characteristics over an Indian low latitude station, Waltair (17.7° N, 83.3° E) during low and ascending phases of solar activity. Annales Geophysicae, 2003, 21, 745-750.	0.6	49
9	Post midnight spread-F occurrence over Waltair (17.7° N, 83.3° E) during low and ascending phases of solar activity. Annales Geophysicae, 2003, 21, 745-750.	0.6	24