

Alexander Carrasco

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

121
citations

1307366

7
h-index

1372474

10
g-index

10
all docs

10
docs citations

10
times ranked

110
citing authors

#	ARTICLE	IF	CITATIONS
1	Different Sporadic (Es) Layer Types Development During the August 2018 Geomagnetic Storm: Evidence of Auroral Type (E_s^a) Over the SAMA Region. Journal of Geophysical Research: Space Physics, 2022, 127, .	0.8	10
2	Disconnection and Reconnection in Plasma Bubbles Observed by OI 630Ånm Airglow Images From Cariri Observatory. Journal of Geophysical Research: Space Physics, 2022, 127, .	0.8	2
3	Asymmetric Development of Equatorial Plasma Bubbles Observed at Geomagnetically Conjugate Points Over the Brazilian Sector. Journal of Geophysical Research: Space Physics, 2022, 127, .	0.8	6
4	The Impact of the Disturbed Electric Field in the Sporadic E (Es) Layer Development Over Brazilian Region. Journal of Geophysical Research: Space Physics, 2021, 126, e2020JA028598.	0.8	13
5	New Findings of the Sporadic E (Es) Layer Development Around the Magnetic Equator During a High-Speed Solar (HSS) Wind Stream Event. Journal of Geophysical Research: Space Physics, 2021, 126, e2021JA029416.	0.8	7
6	Why Do Equatorial Plasma Bubbles Bifurcate?. Journal of Geophysical Research: Space Physics, 2020, 125, e2020JA028609.	0.8	6
7	The Influence of Disturbance Dynamo Electric Field in the Formation of Strong Sporadic E Layers Over Boa Vista, a Low-Latitude Station in the American Sector. Journal of Geophysical Research: Space Physics, 2020, 125, e2019JA027519.	0.8	19
8	Equatorial E Region Electric Fields and Sporadic E Layer Responses to the Recovery Phase of the November 2004 Geomagnetic Storm. Journal of Geophysical Research: Space Physics, 2017, 122, 12,517.	0.8	17
9	Estimation of the initial amplitude of plasma bubble seed perturbation from ionograms. Radio Science, 2012, 47, .	0.8	8
10	Simulation of the sporadic E layer response to prereversal associated evening vertical electric field enhancement near dip equator. Journal of Geophysical Research, 2007, 112, n/a-n/a.	3.3	33