

Felipe Carvalho

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1584858/publications.pdf>

Version: 2024-02-01

8
papers

218
citations

1306789

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1588620

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g-index

8
all docs

8
docs citations

8
times ranked

441
citing authors

#	ARTICLE	IF	CITATIONS
1	Ground-level observation of a terrestrial gamma ray flash initiated by a triggered lightning. Journal of Geophysical Research D: Atmospheres, 2016, 121, 6511-6533.	1.2	74
2	Evaluation of ENTLN Performance Characteristics Based on the Ground Truth Natural and Rocket-triggered Lightning Data Acquired in Florida. Journal of Geophysical Research D: Atmospheres, 2017, 122, 9858-9866.	1.2	59
3	Lightning current and luminosity at and above channel bottom for return strokes and components. Journal of Geophysical Research D: Atmospheres, 2015, 120, 10,645.	1.2	32
4	Simultaneously measured lightning return stroke channel-base current and luminosity. Geophysical Research Letters, 2014, 41, 7799-7805.	1.5	22
5	Frequency domain analysis of triggered lightning return stroke luminosity velocity. Journal of Geophysical Research D: Atmospheres, 2017, 122, 2334-2350.	1.2	10
6	Triggered lightning sky waves, return stroke modeling, and ionosphere effective height. Journal of Geophysical Research D: Atmospheres, 2017, 122, 3507-3527.	1.2	8
7	Triggered Lightning Return Stroke Luminosity up to 1 km in Two Optical Bands. Journal of Geophysical Research D: Atmospheres, 2018, 123, 9724-9740.	1.2	7
8	Do cosmic ray air showers initiate lightning?: A statistical analysis of cosmic ray air showers and lightning mapping array data. Journal of Geophysical Research D: Atmospheres, 2017, 122, 8173-8186.	1.2	6