

Terry Ngin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4563101/publications.pdf>

Version: 2024-02-01

10
papers

256
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

280
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance characteristics of the NLDN for return strokes and pulses superimposed on steady currents, based on rocket-triggered lightning data acquired in Florida in 2004–2012. <i>Journal of Geophysical Research D: Atmospheres</i> , 2014, 119, 3825-3856.	3.3	60
2	Lightning attachment processes of an anomalous-triggered lightning discharge. <i>Journal of Geophysical Research D: Atmospheres</i> , 2014, 119, 1524-1533.	3.3	40
3	Dart-stepped-leader step formation in triggered lightning. <i>Geophysical Research Letters</i> , 2014, 41, 2204-2211.	4.0	38
4	Evaluation of the GLD360 performance characteristics using rocket and wire triggered lightning data. <i>Geophysical Research Letters</i> , 2014, 41, 3636-3642.	4.0	30
5	Performance characteristics of the ENTLN evaluated using rocket-triggered lightning data. <i>Electric Power Systems Research</i> , 2015, 118, 15-28.	3.6	29
6	Simultaneously measured lightning return stroke channel-base current and luminosity. <i>Geophysical Research Letters</i> , 2014, 41, 7799-7805.	4.0	22
7	Coordinated lightning, balloon-borne electric field, and radar observations of triggered lightning flashes in North Florida. <i>Geophysical Research Letters</i> , 2015, 42, 5635-5643.	4.0	16
8	Does the lightning current go to zero between ground strokes? Is there a current cutoff?. <i>Geophysical Research Letters</i> , 2014, 41, 3266-3273.	4.0	13
9	An anomalous-triggered lightning flash in Florida. <i>Journal of Geophysical Research D: Atmospheres</i> , 2013, 118, 3402-3414.	3.3	7
10	Estimation of triggered lightning dart-stepped-leader currents from close multiple-station d <i>E</i> /d <i>t</i> pulse measurements. <i>Journal of Geophysical Research D: Atmospheres</i> , 2015, 120, 1458-1475.	3.3	1