

Suzanne Smith

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5053242/publications.pdf>

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7
papers

1,104
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

942
citing authors

#	ARTICLE	IF	CITATIONS
1	On the Ubiquity of Magnetic Reconnection Inside Flux Transfer Event-Like Structures at the Earth's Magnetopause. <i>Geophysical Research Letters</i> , 2020, 47, e2019GL086726.	4.0	20
2	Four-Spacecraft Measurements of the Shape and Dimensionality of Magnetic Structures in the Near-Earth Plasma Environment. <i>Journal of Geophysical Research: Space Physics</i> , 2019, 124, 6850-6868.	2.4	7
3	MMS Measurements of the Vlasov Equation: Probing the Electron Pressure Divergence Within Thin Current Sheets. <i>Geophysical Research Letters</i> , 2019, 46, 7862-7872.	4.0	19
4	Microchannel plate lifetime experiment for the DIS and DES instruments on the Magnetospheric Multiscale Mission. <i>Planetary and Space Science</i> , 2018, 161, 92-98.	1.7	5
5	Performance of a space-based wavelet compressor for plasma count data on the MMS Fast Plasma Investigation. <i>Journal of Geophysical Research: Space Physics</i> , 2017, 122, 765-779.	2.4	12
6	Currents and associated electron scattering and bouncing near the diffusion region at Earth's magnetopause. <i>Geophysical Research Letters</i> , 2016, 43, 3042-3050.	4.0	81
7	Fast Plasma Investigation for Magnetospheric Multiscale. <i>Space Science Reviews</i> , 2016, 199, 331-406.	8.1	960