

# Leslie Woodger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1999314/publications.pdf>

Version: 2024-02-01

12  
papers

635  
citations

1039880

9  
h-index

1281743

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

926  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Space Physics Environment Data Analysis System (SPEDAS). <i>Space Science Reviews</i> , 2019, 215, 9.	3.7	332
2	The Balloon Array for RBSP Relativistic Electron Losses (BARREL). <i>Space Science Reviews</i> , 2013, 179, 503-530.	3.7	76
3	A summary of the BARREL campaigns: Technique for studying electron precipitation. <i>Journal of Geophysical Research: Space Physics</i> , 2015, 120, 4922-4935.	0.8	65
4	BARREL observations of an ICME shock impact with the magnetosphere and the resultant radiation belt electron loss. <i>Journal of Geophysical Research: Space Physics</i> , 2015, 120, 2557-2570.	0.8	35
5	Statistical Investigation of the Efficiency of EMIC Waves in Precipitating Relativistic Electrons. <i>Journal of Geophysical Research: Space Physics</i> , 2018, 123, 6223-6230.	0.8	34
6	Investigating Loss of Relativistic Electrons Associated With EMIC Waves at Low $L$ Values on 22 June 2015. <i>Journal of Geophysical Research: Space Physics</i> , 2019, 124, 4022-4036.	0.8	28
7	Impact of Background Magnetic Field for EMIC Wave-Driven Electron Precipitation. <i>Journal of Geophysical Research: Space Physics</i> , 2018, 123, 8518-8532.	0.8	21
8	Generation of EMIC Waves and Effects on Particle Precipitation During a Solar Wind Pressure Intensification With $B_z > 0$ . <i>Journal of Geophysical Research: Space Physics</i> , 2019, 124, 4492-4508.	0.8	17
9	Statistical Dependence of EMIC Wave Scattering on Wave and Plasma Parameters. <i>Journal of Geophysical Research: Space Physics</i> , 2020, 125, e2020JA027772.	0.8	13
10	Driving of Outer Belt Electron Loss by Solar Wind Dynamic Pressure Structures: Analysis of Balloon and Satellite Data. <i>Journal of Geophysical Research: Space Physics</i> , 2020, 125, e2020JA028097.	0.8	10
11	Multi-Point Observations of Modulated Whistler-Mode Waves and Energetic Electron Precipitation. <i>Journal of Geophysical Research: Space Physics</i> , 2021, 126, .	0.8	4
12	Quantification of the Atmospheric Relativistic Electron Precipitation on 17 January 2013. <i>Journal of Geophysical Research: Space Physics</i> , 2020, 125, e2020JA028014.	0.8	0