

# Leslie J Lamarche

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1004204/publications.pdf>

Version: 2024-02-01

8  
papers

57  
citations

1937685

4  
h-index

1872680

6  
g-index

10  
all docs

10  
docs citations

10  
times ranked

98  
citing authors

#	ARTICLE	IF	CITATIONS
1	Radar observations of density gradients, electric fields, and plasma irregularities near polar cap patches in the context of the gradient-drift instability. <i>Journal of Geophysical Research: Space Physics</i> , 2017, 122, 3721-3736.	2.4	15
2	Proton temperature change with heliocentric distance from 0.3 to 1 AU according to relative temperatures. <i>Journal of Geophysical Research: Space Physics</i> , 2014, 119, 3267-3280.	2.4	14
3	Solar control of F region radar backscatter: Further insights from observations in the southern polar cap. <i>Journal of Geophysical Research: Space Physics</i> , 2015, 120, 9875-9890.	2.4	11
4	Analysis of Plasma Irregularities on a Range of Scintillation Scales Using the Resolute Bay Incoherent Scatter Radars. <i>Journal of Geophysical Research: Space Physics</i> , 2020, 125, e2019JA027112.	2.4	9
5	A modeling study of asymmetries in plasma irregularity characteristics near gradient reversals. <i>Annales Geophysicae</i> , 2016, 34, 709-723.	1.6	3
6	Reproducible Software Environment: a tool enabling computational reproducibility in geospace sciences and facilitating collaboration. <i>Journal of Space Weather and Space Climate</i> , 2020, 10, 12.	3.3	3
7	Observations and Modeling of Scintillation in the Vicinity of a Polar Cap Patch. <i>Journal of Space Weather and Space Climate</i> , 0, , .	3.3	2
8	Ion Heating in the Polar Cap Under Northwards IMF Bz. <i>Journal of Geophysical Research: Space Physics</i> , 2021, 126, e2021JA029155.	2.4	0