

Jon Vandegriff

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2768819/publications.pdf>

Version: 2024-02-01

14
papers

702
citations

933264

10
h-index

1125617

13
g-index

23
all docs

23
docs citations

23
times ranked

1080
citing authors

#	ARTICLE	IF	CITATIONS
1	The Space Physics Environment Data Analysis System (SPEDAS). Space Science Reviews, 2019, 215, 9.	3.7	332
2	Pluto's interaction with its space environment: Solar wind, energetic particles, and dust. Science, 2016, 351, aad9045.	6.0	60
3	Energetic Particles in the Jovian Magnetotail. Science, 2007, 318, 220-222.	6.0	50
4	Energetic electrons injected into Saturn's neutral gas cloud. Geophysical Research Letters, 2007, 34, .	1.5	46
5	Electron Acceleration to MeV Energies at Jupiter and Saturn. Journal of Geophysical Research: Space Physics, 2018, 123, 9110-9129.	0.8	46
6	Forecasting space weather: Predicting interplanetary shocks using neural networks. Advances in Space Research, 2005, 36, 2323-2327.	1.2	45
7	Interchange Injections at Saturn: Statistical Survey of Energetic H ⁺ Sudden Flux Intensifications. Journal of Geophysical Research: Space Physics, 2018, 123, 4692-4711.	0.8	35
8	Identification of new nuclei near the proton drip line. Physical Review C, 1994, 50, 2219-2221.	1.1	32
9	Internal Versus External Sources of Plasma at Saturn: Overview From Magnetospheric Imaging Investigation/Chargeâ€Energyâ€Mass Spectrometer Data. Journal of Geophysical Research: Space Physics, 2018, 123, 4712-4727.	0.8	15
10	Suprathermal Ions in the Outer Heliosphere. Astrophysical Journal, 2019, 876, 46.	1.6	15
11	HAPI: An API Standard for Accessing Heliophysics Time Series Data. Journal of Geophysical Research: Space Physics, 2021, 126, .	0.8	10
12	Pluto's Interaction With Energetic Heliospheric Ions. Journal of Geophysical Research: Space Physics, 2019, 124, 7413-7424.	0.8	4
13	HELIO LIB/MIDL: An example of code reuse over mission lifetime. , 2013, , .		2
14	A framework for reading and unifying heliophysics time series data. Earth Science Informatics, 2010, 3, 75-86.	1.6	1