

CITATION REPORT

List of articles citing

Variability of the interplanetary medium at 1 a.u. over 24 years: 1963-1986

DOI: 10.1016/0032-0633(91)90003-s
Planetary and Space Science, 1991, 39, 411-423.

Source: <https://exaly.com/paper-pdf/22550625/citation-report.pdf>

Version: 2024-04-09

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
62	Flux transfer events at the dayside magnetopause: Transient reconnection or magnetosheath dynamic pressure pulses?. <i>Journal of Geophysical Research</i> , 1991 , 96, 5497		42
61	The excitation of ionospheric convection. <i>Journal of Atmospheric and Solar-Terrestrial Physics</i> , 1991 , 53, 177-199		24
60	The interconnection of the magnetic fields of the Earth and the Sun. <i>Endeavour</i> , 1991 , 15, 126-132	0.5	
59	On flow reversal boundaries and transpolar voltage in average models of high-latitude convection. <i>Planetary and Space Science</i> , 1991 , 39, 397-409	2	32
58	. 1994 , 17, 697-700		5
57	Low and middle altitude cusp particle signatures for general magnetopause reconnection rate variations: 1. Theory. <i>Journal of Geophysical Research</i> , 1994 , 99, 8531		127
56	Large-scale fields and flows in the magnetosphere-ionosphere system. <i>Surveys in Geophysics</i> , 1995 , 16, 389-441	7.6	7
55	Variability of mid-latitude ionospheric foF2 compared to IMF-polarity inversions. <i>Advances in Space Research</i> , 1995 , 15, 35-44	2.4	8
54	Solar and geomagnetic disturbances during the declining phase of recent solar cycles. <i>Advances in Space Research</i> , 1995 , 16, 57-69	2.4	30
53	An equinoctial asymmetry in the high-latitude thermosphere and ionosphere. <i>Journal of Geophysical Research</i> , 1996 , 101, 15713-15722		21
52	Observations of magnetospheric substorms occurring with no apparent solar wind/IMF trigger. <i>Journal of Geophysical Research</i> , 1996 , 101, 10773-10791		65
51	Application of the empirically derived polytropic index for the solar wind to models of solar wind propagation. <i>Journal of Geophysical Research</i> , 1996 , 101, 15629-15635		20
50	The 22-year cycle of geomagnetic and solar wind activity. <i>Journal of Geophysical Research</i> , 1996 , 101, 27091-27109		71
49	Earth's magnetospheric cusps. <i>Reviews of Geophysics</i> , 1996 , 34, 233-260	23.1	126
48	The possible effect of the IMF by and Bz components on the high latitude COST 251 area. <i>Advances in Space Research</i> , 1997 , 20, 1723-1726	2.4	2
47	On the problem of the heliospheric interface response to the cycles of the solar activity. <i>Geophysical Research Letters</i> , 1998 , 25, 4051-4054	4.9	23
46	Solar and seasonal dependence of ion frictional heating. <i>Annales Geophysicae</i> , 1999 , 17, 682-691	2	4

45	Solar causes of the long-term increase in geomagnetic activity. <i>Journal of Geophysical Research</i> , 1999 , 104, 28325-28342		113
44	Predicting Solar Disturbance Effects on Navigation Systems. <i>Journal of Navigation</i> , 1999 , 52, 203-216	2.3	2
43	The solar-terrestrial interaction and its importance for space weather. <i>Advances in Space Research</i> , 2000 , 26, 79-88	2.4	5
42	Influence of the Solar Activity Cycle on the Gasdynamic Structure of the Heliospheric Interface. <i>Astrophysics and Space Science</i> , 2000 , 274, 149-156	1.6	1
41	Ap time variations and interplanetary magnetic field intensity. <i>Journal of Geophysical Research</i> , 2000 , 105, 27481-27487		38
40	Solar wind variation with the cycle. <i>Journal of Astrophysics and Astronomy</i> , 2000 , 21, 423-429	1.4	6
39	Coordinated Cluster, ground-based instrumentation and low-altitude satellite observations of transient poleward-moving events in the ionosphere and in the tail lobe. <i>Annales Geophysicae</i> , 2001 , 19, 1589-1612	2	18
38	Dawn-dusk asymmetry in particles of solar wind origin within the magnetosphere. <i>Annales Geophysicae</i> , 2001 , 19, 1-9	2	14
37	Short-Period Features of the Interplanetary Plasma and Their Evolution. <i>Solar Physics</i> , 2001 , 201, 405-417	1.6	23
36	Relationship between the near-Earth interplanetary field and the coronal source flux: Dependence on timescale. <i>Journal of Geophysical Research</i> , 2002 , 107, SSH 1-1-SSH 1-6		8
35	Ionospheric convection and its relevance for space weather. <i>Advances in Space Research</i> , 2003 , 31, 941-950	1.4	3
34	Open solar flux estimates from near-Earth measurements of the interplanetary magnetic field: comparison of the first two perihelion passes of the Ulysses spacecraft. <i>Annales Geophysicae</i> , 2004 , 22, 1395-1405	2	46
33	Extended cusp-like regions and their dependence on the Polar orbit, seasonal variations, and interplanetary conditions. <i>Journal of Geophysical Research</i> , 2004 , 109,		8
32	The Sun, Solar Analogs and the Climate. 2005 ,		3
31	Modeling the observed proton aurora and ionospheric convection responses to changes in the IMF clock angle: 1. Persistence of cusp proton aurora. <i>Journal of Geophysical Research</i> , 2005 , 110,		3
30	Solar Outputs, Their Variations and Their Effects on Earth. 2005 , 109-306		10
29	Global thermospheric density variations caused by high-speed solar wind streams during the declining phase of solar cycle 23. <i>Journal of Geophysical Research</i> , 2008 , 113, n/a-n/a		71
28	SPATIAL CORRELATION OF SOLAR WIND FLUCTUATIONS AND THEIR SOLAR CYCLE DEPENDENCE. <i>Astrophysical Journal</i> , 2009 , 690, 734-742	4.7	22

27	A survey of gradual solar energetic particle events. <i>Journal of Geophysical Research</i> , 2011 , 116,		11
26	Solar Cycle Effects on the Dynamics of Jupiter's and Saturn's Magnetospheres. <i>Solar Physics</i> , 2011 , 274, 481-502	2.6	50
25	Predicting the arrival of high-speed solar wind streams at Earth using the STEREO Heliospheric Imagers. <i>Space Weather</i> , 2012 , 10, n/a-n/a	3.7	14
24	Hysteresis in a Solar Activity Cycle. <i>Solar Physics</i> , 2012 , 276, 407-414	2.6	9
23	Geomagnetism during solar cycle 23: Characteristics. <i>Journal of Advanced Research</i> , 2013 , 4, 265-74	13	14
22	The role of transient ion foreshock phenomena in driving Pc5 ULF wave activity. <i>Journal of Geophysical Research: Space Physics</i> , 2013 , 118, 299-312	2.6	75
21	Solar origin of heliospheric magnetic field inversions: Evidence for coronal loop opening within pseudostreamers. <i>Journal of Geophysical Research: Space Physics</i> , 2013 , 118, 1868-1879	2.6	50
20	Reconstruction and Prediction of Variations in the Open Solar Magnetic Flux and Interplanetary Conditions. <i>Living Reviews in Solar Physics</i> , 2013 , 10, 1	24.8	85
19	The 22-Year Hale Cycle in Cosmic Ray Flux: Evidence for Direct Heliospheric Modulation. <i>Solar Physics</i> , 2014 , 289, 407-421	2.6	34
18	Visibility-Graph Analysis of the Solar Wind Velocity. <i>Solar Physics</i> , 2014 , 289, 379-389	2.6	20
17	Statistical Study of ICMEs and Their Sheaths During Solar Cycle 23 (1996–2008). <i>Solar Physics</i> , 2014 , 289, 3137-3157	2.6	27
16	On solar wind speed distribution and geomagnetic activity during solar cycle 23 and the early ascending phase of solar cycle 24. <i>International Journal of Physical Sciences</i> , 2015 , 10, 562-567	0.3	0
15	Analysis of the ionospheric variability based on wavelet decomposition. <i>Science China Technological Sciences</i> , 2015 , 58, 174-180	3.5	3
14	GPS TEC variations in the polar cap ionosphere: Solar wind and IMF dependence. <i>Journal of Geophysical Research: Space Physics</i> , 2016 , 121, 9030-9050	2.6	8
13	On the origins and timescales of geoeffective IMF. <i>Space Weather</i> , 2016 , 14, 406-432	3.7	53
12	Space climate and space weather over the past 400 years: 2. Proxy indicators of geomagnetic storm and substorm occurrence. <i>Journal of Space Weather and Space Climate</i> , 2018 , 8, A12	2.5	16
11	Dayside Magnetospheric and Ionospheric Responses to a Foreshock Transient on 25 June 2008: 1. FLR Observed by Satellite and Ground-Based Magnetometers. <i>Journal of Geophysical Research: Space Physics</i> , 2018 , 123, 6335-6346	2.6	29
10	The Development of a Space Climatology: 1. Solar Wind Magnetosphere Coupling as a Function of Timescale and the Effect of Data Gaps. <i>Space Weather</i> , 2019 , 17, 133-156	3.7	19

9 The Development of a Space Climatology: 2. The Distribution of Power Input Into the Magnetosphere on a 3-Hourly Timescale. *Space Weather*, **2019**, 17, 157-179 3.7 9

8 The Development of a Space Climatology: 3. Models of the Evolution of Distributions of Space Weather Variables With Timescale. *Space Weather*, **2019**, 17, 180-209 3.7 13

7 A K-Means Clustering Analysis of the Jovian and Terrestrial Magnetopause: A Technique to Classify Global Magnetospheric Behavior. *Journal of Geophysical Research E: Planets*, **2020**, 125, e2019JE006366 4.1 1

6 A Survey of 25 Years' Transpolar Voltage Data From the SuperDARN Radar Network and the Expanding-Contracting Polar Cap Model. *Journal of Geophysical Research: Space Physics*, **2021**, 126, e2021JA029554 2.6 4

5 Solar Energy and its Interaction with Earth's Atmosphere. **1993**, 119-134 1

4 Solar Wind Variation with the Cycle. *International Astronomical Union Colloquium*, **2000**, 179, 423-429

3 Statistical Study of ICMEs and Their Sheaths During Solar Cycle 23 (1996–2008). **2014**, 515-535

2 Periodic Variations of Drag Coefficient for the ANDE Spherical Satellites During its Lifetime. **2013**, 33, 525 0

1 Universal Time variations in the magnetosphere. 10, 1