## Y-L Zhang

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9503784/publications.pdf Version: 2024-02-01

		136950	144013
144	4,011	32	57
papers	citations	h-index	g-index
151	151	151	2554
all docs	docs citations	times ranked	citing authors

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#	Article	IF	CITATIONS
1	The International Reference Ionosphere 2012 – a model of international collaboration. Journal of Space Weather and Space Climate, 2014, 4, A07.	3.3	503
2	Initial observations with the Global Ultraviolet Imager (GUVI) in the NASA TIMED satellite mission. Journal of Geophysical Research, 2003, 108, .	3.3	305
3	An empirical Kp-dependent global auroral model based on TIMED/GUVI FUV data. Journal of Atmospheric and Solar-Terrestrial Physics, 2008, 70, 1231-1242.	1.6	199
4	O/N2changes during 1–4 October 2002 storms: IMAGE SI-13 and TIMED/GUVI observations. Journal of Geophysical Research, 2004, 109, .	3.3	135
5	Profiles of ionospheric stormâ€enhanced density during the 17 March 2015 great storm. Journal of Geophysical Research: Space Physics, 2016, 121, 727-744.	2.4	121
6	OVATION Primeâ€2013: Extension of auroral precipitation model to higher disturbance levels. Space Weather, 2014, 12, 368-379.	3.7	82
7	Periodic modulations in thermospheric composition by solar wind high speed streams. Geophysical Research Letters, 2008, 35, .	4.0	80
8	Ionospheric response to the initial phase of geomagnetic storms: Common features. Journal of Geophysical Research, 2010, 115, .	3.3	75
9	Relative importance of horizontal and vertical transports to the formation of ionospheric stormâ€enhanced density and polar tongue of ionization. Journal of Geophysical Research: Space Physics, 2016, 121, 8121-8133.	2.4	71
10	Lion roars in the magnetosheath: The Geotail observations. Journal of Geophysical Research, 1998, 103, 4615-4626.	3.3	64
11	Statistical relationship between largeâ€scale upward fieldâ€aligned currents and electron precipitation. Journal of Geophysical Research: Space Physics, 2014, 119, 6715-6731.	2.4	58
12	Observations of ionâ€neutral coupling associated with strong electrodynamic disturbances during the 2015 St. Patrick's Day storm. Journal of Geophysical Research: Space Physics, 2017, 122, 1314-1337.	2.4	57
13	Far ultraviolet instrument technology. Journal of Geophysical Research: Space Physics, 2017, 122, 2706-2733.	2.4	54
14	Whistler mode waves in the magnetotail. Journal of Geophysical Research, 1999, 104, 28633-28644.	3.3	53
15	Nighttime -region morphology in the low and middle latitudes seen from DMSP F15 and TIMED/GUVI. Journal of Atmospheric and Solar-Terrestrial Physics, 2006, 68, 1672-1681.	1.6	53
16	GUVI: a hyperspectral imager for geospace. , 2004, , .		52
17	Geospace system responses to the St. Patrick's Day storms in 2013 and 2015. Journal of Geophysical Research: Space Physics, 2017, 122, 6901-6906.	2.4	51
18	In situ spatiotemporal measurements of the detailed azimuthal substructure of the substorm current wedge. Journal of Geophysical Research: Space Physics, 2014, 119, 927-946.	2.4	49

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19	Longâ€lasting negative ionospheric storm effects in low and middle latitudes during the recovery phase of the 17 March 2013 geomagnetic storm. Journal of Geophysical Research: Space Physics, 2016, 121, 9234-9249.	2.4	49
20	GPS phase scintillation at high latitudes during the geomagnetic storm of 17–18 March 2015. Journal of Geophysical Research: Space Physics, 2016, 121, 10,448.	2.4	49
21	Sudden solar wind dynamic pressure enhancements and dayside detached auroras: IMAGE and DMSP observations. Journal of Geophysical Research, 2003, 108, COA 2-1.	3.3	48
22	Case study of the 15 July 2000 magnetic storm effects on the ionosphere-driver of the positive ionospheric storm in the winter hemisphere. Journal of Geophysical Research, 2003, 108, .	3.3	46
23	A comparative study of TEC response for the African equatorial and mid-latitudes during storm conditions. Journal of Atmospheric and Solar-Terrestrial Physics, 2013, 102, 105-114.	1.6	44
24	O and N <sub>2</sub> disturbances in the <i>F</i> region during the 20 November 2003 storm seen from TIMED/GUVI. Journal of Geophysical Research, 2011, 116, n/a-n/a.	3.3	43
25	Negative ionospheric storms seen by the IMAGE FUV instrument. Journal of Geophysical Research, 2003, 108, .	3.3	42
26	On the solar cycle variation of the winter anomaly. Journal of Geophysical Research: Space Physics, 2014, 119, 4938-4949.	2.4	38
27	Equatorial ionospheric plasma drifts and O <sup>+</sup> concentration enhancements associated with disturbance dynamo during the 2015 St. Patrick's Day magnetic storm. Journal of Geophysical Research: Space Physics, 2016, 121, 7961-7973.	2.4	37
28	Interplanetary shock induced ring current auroras. Journal of Geophysical Research, 2008, 113, .	3.3	36
29	Storm-time behaviors of O/N2 and NO variations. Journal of Atmospheric and Solar-Terrestrial Physics, 2014, 114, 42-49.	1.6	36
30	Magnetopause erosion during the 17 March 2015 magnetic storm: Combined fieldâ€aligned currents, auroral oval, and magnetopause observations. Geophysical Research Letters, 2016, 43, 2396-2404.	4.0	36
31	Thermospheric composition variations due to nonmigrating tides and their effect on ionosphere. Geophysical Research Letters, 2010, 37, .	4.0	34
32	Earth's ion upflow associated with polar cap patches: Global and in situ observations. Geophysical Research Letters, 2016, 43, 1845-1853.	4.0	34
33	Seasonal and hemispheric variations of the total auroral precipitation energy flux from TIMED/GUVI. Journal of Geophysical Research, 2010, 115, .	3.3	33
34	Empirical relationship between electron precipitation and farâ€ultraviolet auroral emissions from DMSP observations. Journal of Geophysical Research: Space Physics, 2013, 118, 1203-1209.	2.4	33
35	Coincident equatorial bubble detection by TIMED/GUVI and ROCSAT-1. Geophysical Research Letters, 2004, 31, .	4.0	31
36	Magnetotail behavior during storm time "sawtooth injectionsâ€: Journal of Geophysical Research, 2004, 109, .	3.3	31

<ul> <li>Large variations in the thermosphere and ionosphere during minor geomagnetic disturbances in April 2002 and their association with IMFBy. Journal of Geophysical Research, 2006, 111, .</li> <li>Impacts of CMEâ€induced geomagnetic storms on the midlatitude mesosphere and lower thermosphere observed by a sodium lidar and TIMED/GUVI. Geophysical Research Letters, 2015, 42, 7295-7302.</li> <li>Linear and nonlinear interactions of an electron beam with oblique whistler and electrostatic waves in the magnetosphere. Journal of Geophysical Research, 1993, 98, 21353-21363.</li> <li>Bursts of whistler mode waves in the upstream of the bow shock: Geotail observations. Journal of Geophysical Research, 1998, 103, 20529-20540.</li> <li>Explaining solar cycle effects on composition as it relates to the winter anomaly. Journal of Geophysical Research: Space Physics, 2015, 120, 5890-5898.</li> <li>The use of far ultraviolet remote sensing to monitor space weather. Advances in Space Research, 2003, 31, 813-818.</li> <li>Nightside midlatitude ionospheric arcs: TIMED/GUVI observations. Journal of Geophysical Research: Space Physics, 2013, 118, 3584-3591.</li> <li>Near real-time assimilation in IRI of auroral peak E-region density and equatorward boundary. Advances in Space Research, 2010, 46, 1055-1063.</li> <li>Polar cap study during northward interplanetary magnetic field on 19 January 1998. Physics of Plasmas, 2001, 8, 1119.</li> </ul>	3.3 4.0 3.3	31 31
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<ul> <li>Near real-time assimilation in IRI of auroral peak E-region density and equatorward boundary. Advances in Space Research, 2010, 46, 1055-1063.</li> <li>Polar cap study during northward interplanetary magnetic field on 19 January 1998. Physics of Plasmas, 2001, 8, 1119.</li> </ul>	2.4	27
Polar cap study during northward interplanetary magnetic field on 19 January 1998. Physics of Plasmas, 2001, 8, 1119.	2.6	26
	1.9	25
<ul> <li>Height-integrated Joule and auroral particle heating in the night side high latitude thermosphere.</li> <li>Geophysical Research Letters, 2004, 31, n/a-n/a.</li> </ul>	4.0	25
The effect of the 135.6 nm emission originated from the ionosphere on the TIMED/GUVI O/N <sub>2 ratio. Journal of Geophysical Research: Space Physics, 2013, 118, 859-865.</sub>	? 2.4	25
<sup>48</sup> Effects of the equatorial ionosphere anomaly on the interhemispheric circulation in the thermosphere. Journal of Geophysical Research: Space Physics, 2016, 121, 2522-2530.	2.4	25
Polar cap arcs: Sun-aligned or cusp-aligned?. Journal of Atmospheric and Solar-Terrestrial Physics, 2016, 146, 123-128.	1.6	25
50 Nightside detached auroras due to precipitating protons/ions during intense magnetic storms. Journal of Geophysical Research, 2005, 110, .	3.3	24
51 Cluster observation of plasma flow reversal in the magnetotail during a substorm. Annales Geophysicae, 2006, 24, 2005-2013.	1.6	22
52 Evolution in space and time of the quasi-static acceleration potential of inverted-V aurora and its interaction with Alfvénic boundary processes. Journal of Geophysical Research, 2011, 116, n/a-n/a.	3.3	22
53 Conjugate Observations of the Evolution of Polar Cap Arcs in Both Hemispheres. Journal of Geophysical Research: Space Physics, 2018, 123, 1794-1805.	2.4	22
<sup>54</sup> Polar cap arcs from the magnetosphere to the ionosphere: kinetic modelling and observations by Cluster and TIMED. Annales Geophysicae, 2012, 30, 283-302.		

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55	GPS phase scintillation at high latitudes during geomagnetic storms of 7–17 March 2012 – Part 1: The North American sector. Annales Geophysicae, 2015, 33, 637-656.	1.6	21
56	Nightside thermospheric FUV emissions due to energetic neutral atom precipitation during magnetic superstorms. Journal of Geophysical Research, 2006, 111, .	3.3	20
57	Long-term variation in the thermosphere: TIMED/GUVI observations. Journal of Geophysical Research, 2011, 116, n/a-n/a.	3.3	20
58	TIMED/GUVI observation of solar illumination effect on auroral energy deposition. Journal of Geophysical Research, 2011, 116, n/a-n/a.	3.3	20
59	On the Responses of Mesosphere and Lower Thermosphere Temperatures to Geomagnetic Storms at Low and Middle Latitudes. Geophysical Research Letters, 2018, 45, 10,128.	4.0	20
60	October 2002 30-day incoherent scatter radar experiments at Millstone Hill and Svalbard and simultaneous GUVI/TIMED observations. Geophysical Research Letters, 2005, 32, .	4.0	19
61	Statistical comparison of isolated and nonâ€isolated auroral substorms. Journal of Geophysical Research: Space Physics, 2013, 118, 2466-2477.	2.4	19
62	Highâ€latitude ionosphere convection and Birkeland current response for the 15 May 2005 magnetic storm recovery phase. Journal of Geophysical Research, 2008, 113, .	3.3	18
63	Longitudinal variations of nighttime electron auroral precipitation in both the Northern and Southern hemispheres from the TIMED global ultraviolet imager. Journal of Geophysical Research, 2011, 116, .	3.3	18
64	Reversed two-cell convection in the Northern and Southern hemispheres during northward interplanetary magnetic field. Journal of Geophysical Research, 2011, 116, n/a-n/a.	3.3	18
65	Transpolar arc observation after solar wind entry into the highâ€ŀatitude magnetosphere. Journal of Geophysical Research: Space Physics, 2015, 120, 3525-3534.	2.4	18
66	Dawnside Auroral Polarization Streams. Journal of Geophysical Research: Space Physics, 2020, 125, e2019JA027742.	2.4	18
67	Undulations on the equatorward edge of the diffuse proton aurora: TIMED/GUVI observations. Journal of Geophysical Research, 2005, 110, .	3.3	17
68	Far-ultraviolet signature of polar cusp during southward IMFBzobserved by TIMED/Global Ultraviolet Imager and DMSP. Journal of Geophysical Research, 2005, 110, .	3.3	17
69	Invertedâ€V and lowâ€energy broadband electron acceleration features of multiple auroras within a largeâ€scale surge. Journal of Geophysical Research: Space Physics, 2013, 118, 5543-5552.	2.4	17
70	Equatorward propagating auroral arcs driven by ULF wave activity: Multipoint ground―and spaceâ€based observations in the dusk sector auroral oval. Journal of Geophysical Research: Space Physics, 2017, 122, 5591-5605.	2.4	17
71	GPS phase scintillation at high latitudes during geomagnetic storms of 7–17 March 2012 – Part 2: Interhemispheric comparison. Annales Geophysicae, 2015, 33, 657-670.	1.6	16
72	Interhemispheric Survey of Polar Cap Aurora. Journal of Geophysical Research: Space Physics, 2018, 123, 7283-7306.	2.4	16

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73	Responses of Lower Thermospheric Temperature to the 2013 St. Patrick's Day Geomagnetic Storm. Geophysical Research Letters, 2018, 45, 4656-4664.	4.0	15
74	Double dayside detached auroras: TIMED/GUVI observations. Geophysical Research Letters, 2004, 31, n/a-n/a.	4.0	14
75	Polar rain aurora. Geophysical Research Letters, 2007, 34, .	4.0	14
76	Does the polar cap disappear under an extended strong northward IMF?. Journal of Atmospheric and Solar-Terrestrial Physics, 2009, 71, 2006-2012.	1.6	14
77	The non–storm time corrugated upper thermosphere: What is beyond MSIS?. Space Weather, 2017, 15, 746-760.	3.7	14
78	Impact of nitric oxide, solar EUV and particle precipitation on thermospheric density decrease. Journal of Atmospheric and Solar-Terrestrial Physics, 2019, 182, 147-154.	1.6	14
79	E-region ionospheric storm on May 1–3, 2010: GSM TIP model representation and suggestions for IRI improvement. Advances in Space Research, 2015, 55, 2124-2130.	2.6	13
80	<i>F</i> -region Pedersen conductivity deduced using the TIMED/GUVI limb retrievals. Annales Geophysicae, 2006, 24, 1311-1316.	1.6	12
81	Multiâ€instrument observation of simultaneous polar cap auroras on open and closed magnetic field lines. Journal of Geophysical Research: Space Physics, 2017, 122, 4367-4386.	2.4	12
82	Low‣atitude Zonal Ion Drifts and Their Relationship With Subauroral Polarization Streams and Auroral Return Flows During Intense Magnetic Storms. Journal of Geophysical Research: Space Physics, 2021, 126, .	2.4	12
83	A continuous view of the dawn-dusk polar cap. Geophysical Research Letters, 2000, 27, 477-480.	4.0	11
84	Auroral and thermospheric response to the 9 day periodic variations in the dayside reconnection rate in 2005. Space Weather, 2010, 8, n/a-n/a.	3.7	11
85	Cluster multipoint study of the acceleration potential pattern and electrodynamics of an auroral surge and its associated horn arc. Journal of Geophysical Research, 2012, 117, .	3.3	11
86	The effect of geomagneticâ€stormâ€induced enhancements to ionospheric emissions on the interpretation of the TIMED/GUVI O/N <sub>2</sub> ratio. Journal of Geophysical Research: Space Physics, 2013, 118, 7834-7840.	2.4	11
87	Modeled IMF <i>B</i> <sub><i>y</i></sub> Effects on the Polar Ionosphere and Thermosphere Coupling. Journal of Geophysical Research: Space Physics, 2020, 125, e2019JA026949.	2.4	11
88	Solar cycle variations of thermospheric composition at the solstices. Journal of Geophysical Research: Space Physics, 2016, 121, 3740-3749.	2.4	10
89	Storm-time variations of atomic nitrogen 149.3†nm emission. Journal of Atmospheric and Solar-Terrestrial Physics, 2018, 169, 78-82.	1.6	10
90	An interhemispheric comparison of GPS phase scintillation with auroral emission observed at the South Pole and from the DMSP satellite. Annals of Geophysics, 2013, 56, .	1.0	10

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91	Temporal and spatial components in the storm-time ionospheric disturbances. Journal of Geophysical Research, 2011, 116, n/a-n/a.	3.3	9
92	Longitudinal variations of thermospheric composition at the solstices. Journal of Geophysical Research: Space Physics, 2016, 121, 6818-6829.	2.4	9
93	Auroral Ionospheric <i>E</i> Region Parameters Obtained From Satelliteâ€Based Far Ultraviolet and Groundâ€Based Ionosonde Observations: Data, Methods, and Comparisons. Journal of Geophysical Research: Space Physics, 2018, 123, 6065-6089.	2.4	9
94	Statistical Relations Between Fieldâ€Aligned Currents and Precipitating Electron Energy Flux. Geophysical Research Letters, 2018, 45, 8738-8745.	4.0	9
95	Dayside convection aligned auroral arcs. Geophysical Research Letters, 2006, 33, .	4.0	8
96	Unusual declining phase of solar cycle 23: Weak semiâ€annual variations of auroral hemispheric power and geomagnetic activity. Geophysical Research Letters, 2009, 36, .	4.0	8
97	Introduction to NASA Living With a Star Institute Special Section on Low Earth Orbit Satellite Drag: Science and Operational Impact. Space Weather, 2018, 16, 939-945.	3.7	8
98	A New Type of Polar Cap Arc Observed in the ~1500ÂMLT Sector: 1. Northern Hemisphere Observations. Geophysical Research Letters, 2020, 47, e2020GL090261.	4.0	8
99	Equatorial Plasma Drifts During the Magnetic Storm on November 7–11, 2004: Identifications of the Roles of Penetration and Disturbance Dynamo Electric Fields With Multiâ€Instrumental Measurements. Journal of Geophysical Research: Space Physics, 2021, 126, e2021JA029386.	2.4	8
100	Solar and Geomagnetic Activity Impact on Occurrence and Spatial Size of Cold and Hot Polar Cap Patches. Geophysical Research Letters, 2021, 48, e2021GL094526.	4.0	8
101	Embedded Regions 1 and 2 Fieldâ€Aligned Currents: Newly Recognized From Lowâ€Altitude Spacecraft Observations. Journal of Geophysical Research: Space Physics, 2021, 126, e2021JA029207.	2.4	7
102	Magnetic noise bursts near the interplanetary shock associated with the coronal mass ejection event on February 21, 1994: The Geotail observations. Journal of Geophysical Research, 1998, 103, 20561-20579.	3.3	6
103	Interplanetary magnetic field control of polar patch velocity. Journal of Geophysical Research, 2003, 108, .	3.3	6
104	Comment on "Waveletâ€based ULF wave diagnosis of substorm expansion phase onset―by K. Murphy et al Journal of Geophysical Research, 2009, 114, .	3.3	6
105	Space Technology 5 multipoint observations of transpolar arc-related field-aligned currents. Journal of Geophysical Research, 2011, 116, n/a-n/a.	3.3	6
106	Nightside polar rain aurora boundary gap and its applications for magnetotail reconnection. Journal of Geophysical Research, 2011, 116, n/a-n/a.	3.3	6
107	Reply to comment by D.J. Strickland et al. on "Longâ€term variation in the thermosphere: TIMED/GUVI observations― Journal of Geophysical Research, 2012, 117,	3.3	6
108	The nightside magnetic field line open–closed boundary and polar rain electron energy-latitude dispersion. Annales Geophysicae, 2015, 33, 39-46.	1.6	6

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109	Deriving Thermospheric Temperature From Observations by the Global Ultraviolet Imager on the Thermosphere Ionosphere Mesosphere Energetics and Dynamics Satellite. Journal of Geophysical Research: Space Physics, 2019, 124, 5848-5856.	2.4	6
110	DMSP Observations of High‣atitude Dayside Aurora (HiLDA). Journal of Geophysical Research: Space Physics, 2021, 126, e2020JA028808.	2.4	6
111	Equatorial broad plasma depletions associated with the enhanced fountain effect. Journal of Geophysical Research: Space Physics, 2014, 119, 402-410.	2.4	5
112	Solar EUV Flux Proxy Using Multifrequency Solar Radio Flux. Space Weather, 2018, 16, 434-441.	3.7	5
113	Observations of conjugated ring current auroras at subauroral latitudes. Journal of Atmospheric and Solar-Terrestrial Physics, 2019, 184, 1-4.	1.6	5
114	Statistical Characteristics of Giant Undulations During Geomagnetic Storms. Geophysical Research Letters, 2021, 48, e2021GL093098.	4.0	5
115	Ionospheric and Thermospheric Contributions in TIMED/GUVI O 135.6Ânm Radiances. Journal of Geophysical Research: Space Physics, 2021, 126, e2021JA029333.	2.4	5
116	Transpolar Arcs During a Prolonged Radial Interplanetary Magnetic Field Interval. Journal of Geophysical Research: Space Physics, 2021, 126, e2021JA029197.	2.4	4
117	Effects of Subauroral Polarization Streams on the Upper Thermospheric Winds During Nonâ€Storm Time. Journal of Geophysical Research: Space Physics, 2022, 127, .	2.4	4
118	Polar ionospheric responses to solar wind IMF changes. Annales Geophysicae, 2000, 18, 629-639.	1.6	3
119	Large-scale structures in the Polar Rain. Geophysical Research Letters, 2013, 40, 5576-5580.	4.0	3
120	Determining magnetotail reconnection location from polar rain energy dispersion. Journal of Atmospheric and Solar-Terrestrial Physics, 2015, 130-131, 75-80.	1.6	3
121	Multiscale Observation of Two Polar Cap Arcs Occurring on Different Magnetic Field Topologies. Journal of Geophysical Research: Space Physics, 2020, 125, e2019JA027611.	2.4	3
122	Dayside Cusp Aurorae and Ionospheric Convection Under Radial Interplanetary Magnetic Fields. Journal of Geophysical Research: Space Physics, 2021, 126, e2019JA027664.	2.4	3
123	Extremely intense whistler mode waves near the bow shock: Geotail observations. Journal of Geophysical Research, 1999, 104, 449-462.	3.3	3
124	An unusual nightside distortion of the auroral oval: TIMED/GUVI and IMAGE/FUV observations. Journal of Geophysical Research, 2006, 111, .	3.3	2
125	Multi-Periodic Auroral and Thermospheric Variations in 2006. Terrestrial, Atmospheric and Oceanic Sciences, 2013, 24, 207.	0.6	2
126	Geomagnetic Responses Associated With Throat Aurora. Earth and Space Science, 2020, 7, e2020EA001214.	2.6	2

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127	Periodic Variations in Solar Wind and Responses of the Magnetosphere and Thermosphere in March 2017. Journal of Geophysical Research: Space Physics, 2021, 126, e2021JA029387.	2.4	2
128	Radial Interplanetary Magnetic Fieldâ€Induced Northâ€South Asymmetry in Solar Windâ€Magnetosphereâ€Ionosphere Coupling: A Case Study. Journal of Geophysical Research: Space Physics, 0, , .	2.4	2
129	FUV observations of variations in thermospheric composition and topside ionospheric density during the November 2004 magnetic superstorm. Journal of Atmospheric and Solar-Terrestrial Physics, 2022, 228, 105832.	1.6	2
130	Observational Properties of 15MLTâ€PCA in the Southern Hemisphere and the Switching Effects of IMF B <sub>y</sub> on 15MLTâ€PCA Occurrence. Journal of Geophysical Research: Space Physics, 2021, 126, .	2.4	2
131	Solar wind dynamic pressure enhancements and polar auroras. Advances in Space Research, 1998, 22, 1305-1308.	2.6	1
132	Horizontal electrojet associated with the sun-aligned arcs. Journal of Atmospheric and Solar-Terrestrial Physics, 1999, 61, 1249-1257.	1.6	1
133	Dayside and nightside segments of a polar arc: The particle characteristics. Journal of Geophysical Research, 2012, 117, .	3.3	1
134	Solar flare impact on FUV based thermospheric O/N2 estimation. Journal of Atmospheric and Solar-Terrestrial Physics, 2016, 147, 37-40.	1.6	1
135	The Critical Factor in Controlling the Auroral Intensity in the Cusp Region as Revealed by a Statistical Study on Midday Gap and Nonâ€Gap Events. Geophysical Research Letters, 2021, 48, e2021GL092414.	4.0	1
136	Statistical Analysis of Throat Aurora Using Long Term DMSP/SSUSI Observation. Journal of Geophysical Research: Space Physics, 2021, 126, e2021JA029164.	2.4	1
137	Statistical Distribution of Decameter Scale (50Âm) Ionospheric Irregularities at High Latitudes. Geophysical Research Letters, 2021, 48, e2021GL094794.	4.0	1
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