Zongjun Ning

List of Publications by Year
in descending order

Version: 2024-02-01

65 papers	1,313 citations	279798 23 h-index	414414 32 g-index
66 all docs	66 docs citations	66 times ranked	667 citing authors

#	Article	IF	Citations
1	Small-scale oscillations in a quiescent prominence observed by HINODE/SOT. Astronomy and Astrophysics, 2009, 499, 595-600.	5.1	79
2	EXPLOSIVE CHROMOSPHERIC EVAPORATION IN A CIRCULAR-RIBBON FLARE. Astrophysical Journal, 2016, 827, 27.	4.5	73
3	MULTIWAVELENGTH OBSERVATIONS OF A PARTIALLY ERUPTIVE FILAMENT ON 2011 SEPTEMBER 8. Astrophysical Journal, 2015, 805, 4.	4.5	64
4	IMAGING AND SPECTRAL OBSERVATIONS OF QUASI-PERIODIC PULSATIONS IN A SOLAR FLARE. Astrophysical Journal, 2015, 807, 72.	4.5	56
5	CHROMOSPHERIC CONDENSATION AND QUASI-PERIODIC PULSATIONS IN A CIRCULAR-RIBBON FLARE. Astrophysical Journal, 2016, 832, 65.	4.5	52
6	OBSERVATIONAL EVIDENCE OF ELECTRON-DRIVEN EVAPORATION IN TWO SOLAR FLARES. Astrophysical Journal, 2015, 813, 59.	4.5	46
7	EVIDENCE OF CHROMOSPHERIC EVAPORATION IN THE 2004 DECEMBER 1 SOLAR FLARE. Astrophysical Journal, 2009, 699, 15-22.	4.5	34
8	Non-damping oscillations at flaring loops. Astronomy and Astrophysics, 2018, 617, A86.	5.1	34
9	Simultaneous Transverse and Longitudinal Oscillations in a Quiescent Prominence Triggered by a Coronal Jet. Astrophysical Journal, 2017, 851, 47.	4.5	33
10	Studies of Isolated and Non-isolated Photospheric Bright Points in an Active Region Observed by the New Vacuum Solar Telescope. Astrophysical Journal, 2018, 856, 17.	4.5	32
11	Doppler Shift Oscillations from a Hot Line Observed by IRIS. Astrophysical Journal, 2017, 849, 113.	4.5	31
12	One-Minute Quasi-Periodic Pulsations Seen in a Solar Flare. Solar Physics, 2017, 292, 1.	2.5	29
13	A Compact Source for Quasi-periodic Pulsation in an M-class Solar Flare. Astrophysical Journal Letters, 2019, 886, L25.	8.3	29
14	Explosive Chromospheric Evaporation Driven by Nonthermal Electrons around One Footpoint of a Solar Flare Loop. Astrophysical Journal Letters, 2017, 841, L9.	8.3	28
15	Period Increase and Amplitude Distribution of Kink Oscillation of Coronal Loop. Scientific Reports, 2018, 8, 4471.	3.3	28
16	Two Kinds of Dynamic Behavior in a Quiescent Prominence Observed by the NVST. Astrophysical Journal, 2018, 863, 192.	4.5	28
17	BEHAVIOR OF THE SPINES IN A QUIESCENT PROMINENCE OBSERVED BYHINODE/SOT. Astrophysical Journal, 2009, 707, 1124-1130.	4.5	27
18	Imaging Observations of X-Ray Quasi-periodic Oscillations at 3â€‰â€“â€‰6 keV in the 26 December 2002 Solar Flare. Solar Physics, 2014, 289, 1239-1256.	2.5	27

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19	Quasi-periodic Pulsations of Gamma-Ray Emissions from a Solar Flare on 2017 September 6. Astrophysical Journal, 2020, 888, 53.	4.5	27
20	Detection of Flare Multiperiodic Pulsations in Mid-ultraviolet Balmer Continuum, LyÎ±, Hard X-Ray, and Radio Emissions Simultaneously. Astrophysical Journal, 2021, 921, 179.	4.5	26
21	INVESTIGATION OF CHROMOSPHERIC EVAPORATION IN A NEUPERT-TYPE SOLAR FLARE. Astrophysical Journal, 2010, 717, 1232-1242.	4.5	25
22	Microwave typeÂIII bursts and pulsation groups. Astronomy and Astrophysics, 2005, 437, 691-697.	5.1	25
23	Microwave and Hard X-Ray Spectral Evolution in Two Solar Flares. Astrophysical Journal, 2007, 659, L69-L72.	4.5	24
24	Quasi-periodic pulsations with periods that change depending on whether the pulsations have thermal or nonthermal components. Astronomy and Astrophysics, 2017, 597, L4.	5.1	23
25	Spectroscopic and imaging observations of small-scale reconnection events. Monthly Notices of the Royal Astronomical Society, 2018, 479, 2382-2388.	4.4	22
26	INVESTIGATION OF THE MOVING STRUCTURES IN A CORONAL BRIGHT POINT. Astrophysical Journal, 2014, 794, 79.	4.5	20
27	Quasi-periodic Pulsation Detected in LyÎ± Emission During Solar Flares. Astrophysical Journal, 2020, 893, 7.	4.5	20
28	RHESSI Observations of the Neupert Effect in Three Solar Flares. Solar Physics, 2008, 248, 99-111.	2.5	19
29	Observations of a Quasi-periodic Pulsation in the Coronal Loop and Microwave Flux during a Solar Preflare Phase. Astrophysical Journal Letters, 2020, 893, L17.	8.3	19
30	Different Behaviors between Microwave and Hard X-Ray Spectral Hardness in Two Solar Flares. Astrophysical Journal, 2007, 671, L197-L200.	4.5	18
31	Spectroscopic and Stereoscopic Observations of the Solar Jets. Astrophysical Journal, 2019, 887, 154.	4.5	18
32	INVESTIGATING THE CONDITIONS OF THE FORMATION OF A TYPE II RADIO BURST ON 2014 JANUARY 8. Astrophysical Journal, 2016, 830, 70.	4.5	17
33	Spectroscopic observations of a flare-related coronal jet. Astronomy and Astrophysics, 2021, 647, A113.	5.1	17
34	The bi-directional moving structures in a coronal bright point. Astrophysics and Space Science, 2016, 361, 1.	1.4	16
35	Observations of solar flares with IRIS and SDO. Astronomy and Astrophysics, 2016, 587, A11.	5.1	15
36	Type III burst pair. Solar Physics, 2000, 194, 137-145.	2.5	14

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37	Observations of Electron-driven Evaporation in a Flare Precursor. Astrophysical Journal, 2018, 854, 26.	4.5	14
38	Frequency Distributions of Microwave Pulses for the 18 March 2003 Solar Flare. Solar Physics, 2007, 242, 101-109.	2.5	13
39	Microwave and Hard X-Ray Spectral Evolution forÂtheÂ13 December 2006 Solar Flare. Solar Physics, 2008, 247, 53-62.	2.5	13
40	RHESSIMicroflares with Quiet Microwave Emission. Astrophysical Journal, 2008, 686, 674-685.	4.5	13
41	Hard X-ray Source Distributions on EUV Bright Kernels in a Solar Flare. Solar Physics, 2011, 269, 283-293.	2.5	13
42	Speed Distributions of Merging X-Ray Sources During Chromospheric Evaporation in Solar Flares. Solar Physics, 2011, 273, 81-92.	2.5	13
43	Detections of Multi-Periodic Oscillations During a Circular Ribbon Flare. Solar Physics, 2022, 297, 1.	2.5	13
44	Persistent fast kink magnetohydrodynamic waves detected in a quiescent prominence. Science China: Physics, Mechanics and Astronomy, 2022, 65, 1.	5.1	13
45	Quasi-Periodic Pulsations Detected in Lyâ€‰$alpha $ and Nonthermal Emissions During Solar Flares. Solar Physics, 2021, 296, 1.	2.5	11
46	Simultaneous Observations of Chromospheric Evaporation and Condensation during a C-class Flare. Astrophysical Journal, 2022, 926, 23.	4.5	10
47	Positively Drifting Structures During the 18 March 2003 Solar Flare. Solar Physics, 2007, 241, 77-84.	2.5	9
48	The investigation of the Neupert effect in two solar flares. Science in China Series G: Physics, Mechanics and Astronomy, 2009, 52, 1686-1690.	0.2	9
49	Bi-directional flows in a C-class solar flare. Astrophysics and Space Science, 2016, 361, 1.	1.4	9
50	Investigation of the Neupert Effect in the Various Intervals of Solar Flares. Solar Physics, 2010, 264, 329-344.	2.5	7
51	Temporal Evolution of the Rotation of the Interplanetary Magnetic Field B_x, B_y, and B_z Components. Astrophysical Journal, 2020, 896, 12.	4.5	7
52	An investigation of flare emissions at multiple wavelengths. Research in Astronomy and Astrophysics, 2021, 21, 066.	1.7	7
53	Observational Signatures of Tearing Instability in the Current Sheet of a Solar Flare. Astrophysical Journal Letters, 2022, 924, L7.	8.3	7
54	Energy Partition in Four Confined Circular-Ribbon Flares. Solar Physics, 2021, 296, 1.	2.5	6

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55	Emission Measure and Temperature Analysis of the Upper Coronal Source of a Solar Flare. Solar Physics, 2016, 291, 1783-1798.	2.5	5
56	One-Minute Quasi-Periodic Pulsations during an M-Class Solar Flare. Universe, 2022, 8, 104.	2.5	5
57	Magnetic reconnection rate and spectral index for two double-ribbon flares. Astrophysics and Space Science, 2008, 314, 137-143.	1.4	4
58	High-Frequency Evolving Emission Lines forÂtheÂ25ÂAugustÂ1999 Solar Flare. Solar Physics, 2008, 250, 107-113.	2.5	3
59	A complicated solar eruption event on 2003 October 26. Astrophysics and Space Science, 2008, 315, 45-51.	1.4	3
60	Periodicity of Twisting Motions in Sunspot Penumbral Filaments. Solar Physics, 2009, 257, 251-260.	2.5	3
61	Spatial and Spectral Behaviors of Solar Flares Observed in Microwaves. Solar Physics, 2009, 257, 335-350.	2.5	3
62	Radiative and conductive cooling in a solar flare. Astrophysics and Space Science, 2012, 338, 15-21.	1.4	2
63	X-ray source motion along the loop in two solar flares. Astrophysics and Space Science, 2013, 346, 307-318.	1.4	2
64	Power conversion factor in solar flares. Science Bulletin, 2012, 57, 1397-1404.	1.7	1
65	Global Behaviors for Dynamics of Flaring Loops. , 2018, , 311-394.		0