

Zongjun Ning

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7130099/publications.pdf>

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	Observational Signatures of Tearing Instability in the Current Sheet of a Solar Flare. <i>Astrophysical Journal Letters</i> , 2022, 924, L7.	8.3	7
2	Detections of Multi-Periodic Oscillations During a Circular Ribbon Flare. <i>Solar Physics</i> , 2022, 297, 1.	2.5	13
3	Persistent fast kink magnetohydrodynamic waves detected in a quiescent prominence. <i>Science China: Physics, Mechanics and Astronomy</i> , 2022, 65, 1.	5.1	13
4	One-Minute Quasi-Periodic Pulsations during an M-Class Solar Flare. <i>Universe</i> , 2022, 8, 104.	2.5	5
5	Simultaneous Observations of Chromospheric Evaporation and Condensation during a C-class Flare. <i>Astrophysical Journal</i> , 2022, 926, 23.	4.5	10
6	Spectroscopic observations of a flare-related coronal jet. <i>Astronomy and Astrophysics</i> , 2021, 647, A113.	5.1	17
7	An investigation of flare emissions at multiple wavelengths. <i>Research in Astronomy and Astrophysics</i> , 2021, 21, 066.	1.7	7
8	Energy Partition in Four Confined Circular-Ribbon Flares. <i>Solar Physics</i> , 2021, 296, 1.	2.5	6
9	Quasi-Periodic Pulsations Detected in Ly α and Nonthermal Emissions During Solar Flares. <i>Solar Physics</i> , 2021, 296, 1.	2.5	11
10	Detection of Flare Multiperiodic Pulsations in Mid-ultraviolet Balmer Continuum, Ly β , Hard X-Ray, and Radio Emissions Simultaneously. <i>Astrophysical Journal</i> , 2021, 921, 179.	4.5	26
11	Quasi-periodic Pulsation Detected in Ly β Emission During Solar Flares. <i>Astrophysical Journal</i> , 2020, 893, 7.	4.5	20
12	Temporal Evolution of the Rotation of the Interplanetary Magnetic Field B_x , B_y , and B_z Components. <i>Astrophysical Journal</i> , 2020, 896, 12.	4.5	7
13	Observations of a Quasi-periodic Pulsation in the Coronal Loop and Microwave Flux during a Solar Preflare Phase. <i>Astrophysical Journal Letters</i> , 2020, 893, L17.	8.3	19
14	Quasi-periodic Pulsations of Gamma-Ray Emissions from a Solar Flare on 2017 September 6. <i>Astrophysical Journal</i> , 2020, 888, 53.	4.5	27
15	Spectroscopic and Stereoscopic Observations of the Solar Jets. <i>Astrophysical Journal</i> , 2019, 887, 154.	4.5	18
16	A Compact Source for Quasi-periodic Pulsation in an M-class Solar Flare. <i>Astrophysical Journal Letters</i> , 2019, 886, L25.	8.3	29
17	Observations of Electron-driven Evaporation in a Flare Precursor. <i>Astrophysical Journal</i> , 2018, 854, 26.	4.5	14
18	Global Behaviors for Dynamics of Flaring Loops. , 2018, , 311-394.		0

#	ARTICLE	IF	CITATIONS
19	Studies of Isolated and Non-isolated Photospheric Bright Points in an Active Region Observed by the New Vacuum Solar Telescope. <i>Astrophysical Journal</i> , 2018, 856, 17.	4.5	32
20	Period Increase and Amplitude Distribution of Kink Oscillation of Coronal Loop. <i>Scientific Reports</i> , 2018, 8, 4471.	3.3	28
21	Non-damping oscillations at flaring loops. <i>Astronomy and Astrophysics</i> , 2018, 617, A86.	5.1	34
22	Spectroscopic and imaging observations of small-scale reconnection events. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 2382-2388.	4.4	22
23	Two Kinds of Dynamic Behavior in a Quiescent Prominence Observed by the NVST. <i>Astrophysical Journal</i> , 2018, 863, 192.	4.5	28
24	Explosive Chromospheric Evaporation Driven by Nonthermal Electrons around One Footpoint of a Solar Flare Loop. <i>Astrophysical Journal Letters</i> , 2017, 841, L9.	8.3	28
25	One-Minute Quasi-Periodic Pulsations Seen in a Solar Flare. <i>Solar Physics</i> , 2017, 292, 1.	2.5	29
26	Simultaneous Transverse and Longitudinal Oscillations in a Quiescent Prominence Triggered by a Coronal Jet. <i>Astrophysical Journal</i> , 2017, 851, 47.	4.5	33
27	Doppler Shift Oscillations from a Hot Line Observed by IRIS. <i>Astrophysical Journal</i> , 2017, 849, 113.	4.5	31
28	Quasi-periodic pulsations with periods that change depending on whether the pulsations have thermal or nonthermal components. <i>Astronomy and Astrophysics</i> , 2017, 597, L4.	5.1	23
29	The bi-directional moving structures in a coronal bright point. <i>Astrophysics and Space Science</i> , 2016, 361, 1.	1.4	16
30	Emission Measure and Temperature Analysis of the Upper Coronal Source of a Solar Flare. <i>Solar Physics</i> , 2016, 291, 1783-1798.	2.5	5
31	INVESTIGATING THE CONDITIONS OF THE FORMATION OF A TYPE II RADIO BURST ON 2014 JANUARY 8. <i>Astrophysical Journal</i> , 2016, 830, 70.	4.5	17
32	CHROMOSPHERIC CONDENSATION AND QUASI-PERIODIC PULSATIONS IN A CIRCULAR-RIBBON FLARE. <i>Astrophysical Journal</i> , 2016, 832, 65.	4.5	52
33	EXPLOSIVE CHROMOSPHERIC EVAPORATION IN A CIRCULAR-RIBBON FLARE. <i>Astrophysical Journal</i> , 2016, 827, 27.	4.5	73
34	Bi-directional flows in a C-class solar flare. <i>Astrophysics and Space Science</i> , 2016, 361, 1.	1.4	9
35	Observations of solar flares with IRIS and SDO. <i>Astronomy and Astrophysics</i> , 2016, 587, A11.	5.1	15
36	OBSERVATIONAL EVIDENCE OF ELECTRON-DRIVEN EVAPORATION IN TWO SOLAR FLARES. <i>Astrophysical Journal</i> , 2015, 813, 59.	4.5	46

#	ARTICLE	IF	CITATIONS
37	MULTIWAVELENGTH OBSERVATIONS OF A PARTIALLY ERUPTIVE FILAMENT ON 2011 SEPTEMBER 8. <i>Astrophysical Journal</i> , 2015, 805, 4.	4.5	64
38	IMAGING AND SPECTRAL OBSERVATIONS OF QUASI-PERIODIC PULSATIONS IN A SOLAR FLARE. <i>Astrophysical Journal</i> , 2015, 807, 72.	4.5	56
39	INVESTIGATION OF THE MOVING STRUCTURES IN A CORONAL BRIGHT POINT. <i>Astrophysical Journal</i> , 2014, 794, 79.	4.5	20
40	Imaging Observations of X-Ray Quasi-periodic Oscillations at 3â€‰keV in the 26 December 2002 Solar Flare. <i>Solar Physics</i> , 2014, 289, 1239-1256.	2.5	27
41	X-ray source motion along the loop in two solar flares. <i>Astrophysics and Space Science</i> , 2013, 346, 307-318.	1.4	2
42	Power conversion factor in solar flares. <i>Science Bulletin</i> , 2012, 57, 1397-1404.	1.7	1
43	Radiative and conductive cooling in a solar flare. <i>Astrophysics and Space Science</i> , 2012, 338, 15-21.	1.4	2
44	Hard X-ray Source Distributions on EUV Bright Kernels in a Solar Flare. <i>Solar Physics</i> , 2011, 269, 283-293.	2.5	13
45	Speed Distributions of Merging X-Ray Sources During Chromospheric Evaporation in Solar Flares. <i>Solar Physics</i> , 2011, 273, 81-92.	2.5	13
46	INVESTIGATION OF CHROMOSPHERIC EVAPORATION IN A NEUPERT-TYPE SOLAR FLARE. <i>Astrophysical Journal</i> , 2010, 717, 1232-1242.	4.5	25
47	Investigation of the Neupert Effect in the Various Intervals of Solar Flares. <i>Solar Physics</i> , 2010, 264, 329-344.	2.5	7
48	BEHAVIOR OF THE SPINES IN A QUIESCENT PROMINENCE OBSERVED BY HINODE/SOT. <i>Astrophysical Journal</i> , 2009, 707, 1124-1130.	4.5	27
49	EVIDENCE OF CHROMOSPHERIC EVAPORATION IN THE 2004 DECEMBER 1 SOLAR FLARE. <i>Astrophysical Journal</i> , 2009, 699, 15-22.	4.5	34
50	Periodicity of Twisting Motions in Sunspot Penumbra Filaments. <i>Solar Physics</i> , 2009, 257, 251-260.	2.5	3
51	Spatial and Spectral Behaviors of Solar Flares Observed in Microwaves. <i>Solar Physics</i> , 2009, 257, 335-350.	2.5	3
52	The investigation of the Neupert effect in two solar flares. <i>Science in China Series G: Physics, Mechanics and Astronomy</i> , 2009, 52, 1686-1690.	0.2	9
53	Small-scale oscillations in a quiescent prominence observed by HINODE/SOT. <i>Astronomy and Astrophysics</i> , 2009, 499, 595-600.	5.1	79
54	Microwave and Hard X-Ray Spectral Evolution for the 13 December 2006 Solar Flare. <i>Solar Physics</i> , 2008, 247, 53-62.	2.5	13

#	ARTICLE	IF	CITATIONS
55	RHESSI Observations of the Neupert Effect in Three Solar Flares. <i>Solar Physics</i> , 2008, 248, 99-111.	2.5	19
56	High-Frequency Evolving Emission Lines for the 25 August 1999 Solar Flare. <i>Solar Physics</i> , 2008, 250, 107-113.	2.5	3
57	Magnetic reconnection rate and spectral index for two double-ribbon flares. <i>Astrophysics and Space Science</i> , 2008, 314, 137-143.	1.4	4
58	A complicated solar eruption event on 2003 October 26. <i>Astrophysics and Space Science</i> , 2008, 315, 45-51.	1.4	3
59	RHESSI Microflares with Quiet Microwave Emission. <i>Astrophysical Journal</i> , 2008, 686, 674-685.	4.5	13
60	Different Behaviors between Microwave and Hard X-Ray Spectral Hardness in Two Solar Flares. <i>Astrophysical Journal</i> , 2007, 671, L197-L200.	4.5	18
61	Microwave and Hard X-Ray Spectral Evolution in Two Solar Flares. <i>Astrophysical Journal</i> , 2007, 659, L69-L72.	4.5	24
62	Positively Drifting Structures During the 18 March 2003 Solar Flare. <i>Solar Physics</i> , 2007, 241, 77-84.	2.5	9
63	Frequency Distributions of Microwave Pulses for the 18 March 2003 Solar Flare. <i>Solar Physics</i> , 2007, 242, 101-109.	2.5	13
64	Microwave type III bursts and pulsation groups. <i>Astronomy and Astrophysics</i> , 2005, 437, 691-697.	5.1	25
65	Type III burst pair. <i>Solar Physics</i> , 2000, 194, 137-145.	2.5	14