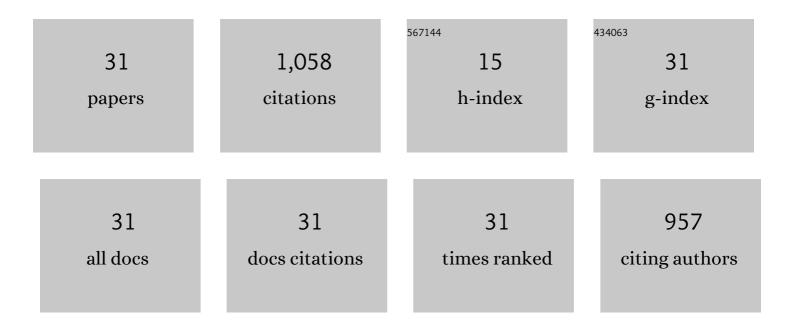


List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Multi-passband Observations of a Solar Flare over the He i 10830 Ã line. Astrophysical Journal Letters, 2022, 924, L18.	3.0	2
2	Multi-instrument Comparative Study of Temperature, Number Density, and Emission Measure during the Precursor Phase of a Solar Flare. Astrophysical Journal, 2022, 930, 154.	1.6	1
3	Migration of Solar Polar Crown Filaments in the Past 100 Years. Astrophysical Journal, 2021, 909, 86.	1.6	12
4	Tracing Hα Fibrils through Bayesian Deep Learning. Astrophysical Journal, Supplement Series, 2021, 256, 20.	3.0	11
5	Understanding the Initiation of the M2.4 Flare on 2017 July 14. Astrophysical Journal, 2021, 922, 108.	1.6	3
6	Coronal Magnetic Field Measurements along a Partially Erupting Filament in a Solar Flare. Astrophysical Journal, 2021, 923, 213.	1.6	9
7	Comparison of Enhanced Absorption in He i 10830 ÃÂin Observations and Modeling during the Early Phase of a Solar Flare. Astrophysical Journal Letters, 2020, 897, L6.	3.0	7
8	Identifying and Tracking Solar Magnetic Flux Elements with Deep Learning. Astrophysical Journal, Supplement Series, 2020, 250, 5.	3.0	7
9	High-resolution Observations of Dynamics of Superpenumbral Hα Fibrils. Astrophysical Journal, 2019, 880, 143.	1.6	6
10	Spectral Diagnosis of Mg ii and Hα Lines during the Initial Stage of an M6.5 Solar Flare. Astrophysical Journal Letters, 2019, 878, L15.	3.0	15
11	High-resolution Observation of Moving Magnetic Features. Astrophysical Journal, 2019, 876, 129.	1.6	6
12	Global Energetics of Solar Flares and Coronal Mass Ejections. Journal of Physics: Conference Series, 2019, 1332, 012002.	0.3	4
13	Extending Counter-streaming Motion from an Active Region Filament to a Sunspot Light Bridge. Astrophysical Journal Letters, 2018, 852, L18.	3.0	18
14	Three-dimensional Forward-fit Modeling of the Hard X-Ray and Microwave Emissions of the 2015 June 22 M6.5 Flare. Astrophysical Journal, 2018, 852, 32.	1.6	27
15	Statistical Analysis of Torus and Kink Instabilities in Solar Eruptions. Astrophysical Journal, 2018, 864, 138.	1.6	44
16	High-resolution Observations of Downflows at One End of a Pre-eruption Filament. Astrophysical Journal, 2017, 841, 112.	1.6	4
17	High-resolution observations of flare precursors in the low solar atmosphere. Nature Astronomy, 2017, 1, .	4.2	74
18	Witnessing a Large-scale Slipping Magnetic Reconnection along a Dimming Channel during a Solar Flare. Astrophysical Journal Letters, 2017, 842, L18.	3.0	28

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#	Article	IF	CITATIONS
19	Thermal and Nonthermal Emissions of a Composite Flare Derived from NoRH and SDO Observations. Astrophysical Journal, 2017, 850, 124.	1.6	6
20	Global Energetics of Solar Flares. V. Energy Closure in Flares and Coronal Mass Ejections. Astrophysical Journal, 2017, 836, 17.	1.6	107
21	SOLAR ERUPTION AND LOCAL MAGNETIC PARAMETERS. Astrophysical Journal Letters, 2016, 831, L18.	3.0	6
22	SOLAR MULTIPLE ERUPTIONS FROM A CONFINED MAGNETIC STRUCTURE. Astrophysical Journal Letters, 2016, 829, L1.	3.0	11
23	Flare differentially rotates sunspot on Sun's surface. Nature Communications, 2016, 7, 13104.	5.8	42
24	Unprecedented Fine Structure of a Solar Flare Revealed by the 1.6 m New Solar Telescope. Scientific Reports, 2016, 6, 24319.	1.6	73
25	ULTRA-NARROW NEGATIVE FLARE FRONT OBSERVED IN HELIUM-10830 Ã USING THE 1.6 m NEW SOLAR TELESCOPE. Astrophysical Journal, 2016, 819, 89.	1.6	35
26	COMPARISON OF EMISSION PROPERTIES OF TWO HOMOLOGOUS FLARES IN AR 11283. Astrophysical Journal, 2014, 787, 7.	1.6	21
27	GLOBAL ENERGETICS OF SOLAR FLARES. I. MAGNETIC ENERGIES. Astrophysical Journal, 2014, 797, 50.	1.6	71
28	RAPID CHANGES OF PHOTOSPHERIC MAGNETIC FIELD AFTER TETHER-CUTTING RECONNECTION AND MAGNETIC IMPLOSION. Astrophysical Journal Letters, 2012, 745, L4.	3.0	81
29	CHARACTERISTIC SIZE OF FLARE KERNELS IN THE VISIBLE AND NEAR-INFRARED CONTINUA. Astrophysical Journal Letters, 2012, 750, L7.	3.0	20
30	Resolving the 180° Ambiguity in Solar Vector Magnetic Field Data: Evaluating the Effects of Noise, Spatial Resolution, and Method Assumptions. Solar Physics, 2009, 260, 83-108.	1.0	233
31	Highâ€Resolution Observations of Multiwavelength Emissions during Two Xâ€Class Whiteâ€Light Flares. Astrophysical Journal, 2006, 641, 1210-1216.	1.6	74