

# Mingyu Zhao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4027735/publications.pdf>

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1163117  
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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	The Periodic and Temporal Behaviors of Solar X-Ray Flares in Solar Cycles 23 and 24. <i>Astrophysical Journal</i> , 2019, 874, 20.	4.5	21
2	Conditions for Coronal Observations at the Lijiang Observatory in 2011. <i>Solar Physics</i> , 2018, 293, 1.	2.5	16
3	Daytime optical turbulence profiling with a profiler of the differential solar limb. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 1909-1917.	4.4	14
4	Automatic Solar Seeing Observations at Mt. Wumingshan in Western China. <i>Solar Physics</i> , 2018, 293, 1.	2.5	13
5	Responses and Periodic Variations of Cosmic Ray Intensity and Solar Wind Speed to Sunspot Numbers. <i>Advances in Astronomy</i> , 2020, 2020, 1-10.	1.1	13
6	Diagnosing a Solar Flaring Core with Bidirectional Quasi-periodic Fast Propagating Magnetoacoustic Waves. <i>Astrophysical Journal Letters</i> , 2021, 908, L37.	8.3	11
7	Evaluation of the day-time ground-level turbulence at Mt Wumingshan with a microthermal sensor. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 3070-3077.	4.4	9
8	Automatic data analysis for the Sky Brightness Monitor. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 1955-1966.	4.4	8
9	Statistical analysis of sunspot groups and flares for solar maximum and minimum. <i>Scientia Sinica: Physica, Mechanica Et Astronomica</i> , 2014, 44, 109-120.	0.4	6
10	Progress of site survey for large solar telescopes in western China. <i>Proceedings of the International Astronomical Union</i> , 2015, 11, 447-449.	0.0	5
11	Operation of the astronomical monitoring stations at Mt. Wumingshan. , 2018, , .		2
12	Light bridges can suppress the formation of coronal loops. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2021, 506, L35-L39.	3.3	1
13	Image enhancement for the observation of the solar corona. , 2018, , .		0
14	Accurate focusing technology for the coronal images. , 2019, , .		0