Mengyao Xue

List of Publications by Year
in descending order

13	253	1163117 8	1372567 10
papers	citations	h-index	g-index

13	13	13	526
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Frequency-dependent polarization of repeating fast radio burstsâ€"implications for their origin. Science, 2022, 375, 1266-1270.	12.6	55
2	Categorize radio interference using component and temporal analysis. Monthly Notices of the Royal Astronomical Society, 2022, 513, 4787-4801.	4.4	3
3	Arecibo and FAST timing follow-up of 12 millisecond pulsars discovered in Commensal Radio Astronomy FAST Survey. Monthly Notices of the Royal Astronomical Society, 2022, 518, 1672-1682.	4.4	10
4	CRAFTS for Fast Radio Bursts: Extending the Dispersionâ€"Fluence Relation with New FRBs Detected by FAST. Astrophysical Journal Letters, 2021, 909, L8.	8.3	31
5	FAST early pulsar discoveries: Effelsberg follow-up. Monthly Notices of the Royal Astronomical Society, 2021, 508, 300-314.	4.4	17
6	Search and detection of northern pulsars in the side lobes of the murchison wide-field array. Scientia Sinica: Physica, Mechanica Et Astronomica, 2020, 50, 109501.	0.4	3
7	MWA tied-array processing II: Polarimetric verification and analysis of two bright southern pulsars. Publications of the Astronomical Society of Australia, 2019, 36, .	3.4	15
8	A Census of Southern Pulsars at 185 MHz. Publications of the Astronomical Society of Australia, 2017, 34, .	3.4	17
9	Verifying the low frequency pulsar polarimetry of the MWA. Proceedings of the International Astronomical Union, 2017, 13, 416-417.	0.0	0
10	Small Variation of the NIR and MIR Interstellar Extinction Laws. Proceedings of the International Astronomical Union, 2017, 13, 292-293.	0.0	0
11	A PRECISE DETERMINATION OF THE MID-INFRARED INTERSTELLAR EXTINCTION LAW BASED ON THE APOGEE SPECTROSCOPIC SURVEY. Astrophysical Journal, Supplement Series, 2016, 224, 23.	7.7	72
12	THE MID-INFRARED EXTINCTION LAW IN THE LARGE MAGELLANIC CLOUD. Astrophysical Journal, 2013, 776, 7.	4.5	30
13	The Mid-IR Extinction Law in the LMC. Proceedings of the International Astronomical Union, 2012, 8, 286-286.	0.0	0