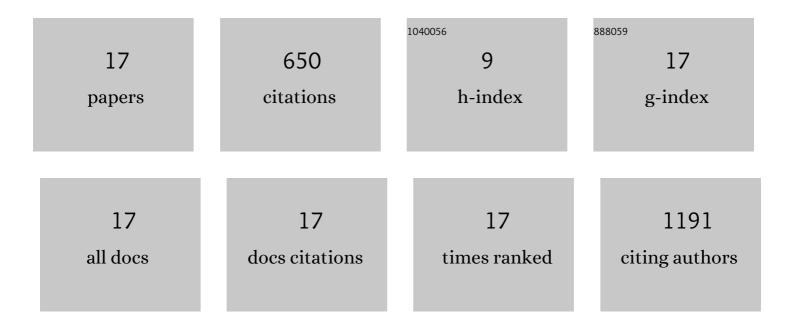
Songbo Zhang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Frequency-dependent polarization of repeating fast radio bursts—implications for their origin. Science, 2022, 375, 1266-1270.	12.6	55
2	On the Circular Polarization of Repeating Fast Radio Bursts. Astrophysical Journal, 2021, 920, 46.	4.5	9
3	Parkes Transient Events. I. Database of Single Pulses, Initial Results, and Missing Fast Radio Bursts. Astrophysical Journal, Supplement Series, 2020, 249, 14.	7.7	7
4	Diverse polarization angle swings from a repeating fast radio burst source. Nature, 2020, 586, 693-696.	27.8	109
5	The Parkes Pulsar Timing Array project: second data release. Publications of the Astronomical Society of Australia, 2020, 37, .	3.4	107
6	Probing the Emission States of PSR J1107â^'5907. Astrophysical Journal, 2020, 889, 6.	4.5	2
7	The Two Emission States of PSR B1534+12. Astrophysical Journal Letters, 2020, 902, L13.	8.3	9
8	Wideband Monitoring Observations of PSR J1803–3002A in the Globular Cluster NGC 6522. Astrophysical Journal Letters, 2020, 905, L8.	8.3	5
9	Flux density measurements for 32 pulsars in the 20 cm observing band. Research in Astronomy and Astrophysics, 2019, 19, 103.	1.7	6
10	Commensal discovery of four fast radio bursts during Parkes Pulsar Timing Array observations. Monthly Notices of the Royal Astronomical Society, 2019, 488, 868-875.	4.4	31
11	The International Pulsar Timing Array: second data release. Monthly Notices of the Royal Astronomical Society, 2019, 490, 4666-4687.	4.4	191
12	A new fast radio burst in the data sets containing the Lorimer burst. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 484, L147-L150.	3.3	18
13	Pulsar giant pulse: Coherent instability near light cylinder. Science China: Physics, Mechanics and Astronomy, 2019, 62, 1.	5.1	7
14	Wide Bandwidth Observations of Pulsars C, D, and J in 47 Tucanae. Astrophysical Journal Letters, 2019, 885, L37.	8.3	3
15	Search for a radio pulsar in the remnant of supernova 1987A. Monthly Notices of the Royal Astronomical Society, 2018, 479, 1836-1841.	4.4	11
16	New limits on the photon mass with radio pulsars in the Magellanic clouds. Research in Astronomy and Astrophysics, 2017, 17, 13.	1.7	19
17	CONSTRAINTS ON THE PHOTON MASS WITH FAST RADIO BURSTS. Astrophysical Journal Letters, 2016, 822, L15.	8.3	61