

Wenming Yan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6062407/publications.pdf>

Version: 2024-02-01

27
papers

956
citations

623734

14
h-index

642732

23
g-index

27
all docs

27
docs citations

27
times ranked

1043
citing authors

#	ARTICLE	IF	CITATIONS
1	The low emission mode in PSR B0329+54. Monthly Notices of the Royal Astronomical Society, 2022, 512, 1906-1915.	4.4	2
2	A Single-pulse Study of the Subpulse Drifter PSR J1631+1252 Discovered at FAST. Astrophysical Journal, 2022, 929, 71.	4.5	10
3	Emission Variation of a Long-period Pulsar Discovered by the Five-hundred-meter Aperture Spherical Radio Telescope (FAST). Astrophysical Journal, 2022, 929, 171.	4.5	8
4	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
5	Periodic and Phase-locked Modulation in PSR B1929+10 Observed with FAST. Astrophysical Journal, 2021, 909, 170.	4.5	8
6	Evidence for three-dimensional spin-velocity alignment in a pulsar. Nature Astronomy, 2021, 5, 788-795.	10.1	28
7	Detection of giant pulses in PSR J1047+6709. Monthly Notices of the Royal Astronomical Society, 2021, 501, 3900-3904.	4.4	7
8	Multifrequency Study of Periodic Nulling and Subpulse Drifting in Pulsar J2048+1616. Astrophysical Journal, 2021, 923, 259.	4.5	7
9	Periodic mode changing in PSR J1048+5832. Monthly Notices of the Royal Astronomical Society, 2020, 491, 4634-4641.	4.4	21
10	Diverse polarization angle swings from a repeating fast radio burst source. Nature, 2020, 586, 693-696.	27.8	109
11	The Mode Switching in Pulsar J1326+6700. Astrophysical Journal, 2020, 904, 72.	4.5	18
12	Giant Micropulse Emission in the Vela Pulsar at the C Band. Astrophysical Journal, 2020, 899, 118.	4.5	6
13	Periodic Q-mode modulation in PSR J1825+0935 (PSR B1822+09). Monthly Notices of the Royal Astronomical Society, 2019, 485, 3241-3247.	4.4	18
14	Constraints on millicharged dark matter and axionlike particles from timing of radio waves. Physical Review D, 2019, 100, .	4.7	49
15	The spin-down state change and mode change associated with glitch activity of PSR B2035+36. Monthly Notices of the Royal Astronomical Society: Letters, 2018, 478, L24-L28.	3.3	24
16	Pulse profiles and timing of PSR J1757+2421. Monthly Notices of the Royal Astronomical Society, 2017, 466, 1234-1241.	4.4	15
17	Investigation of nulling and subpulse drifting properties of PSR J1727+2739. Astronomy and Astrophysics, 2016, 592, A127.	5.1	33
18	The mode switching of PSR B2020+28. Astrophysics and Space Science, 2016, 361, 1.	1.4	15

#	ARTICLE	IF	CITATIONS
19	A study of multifrequency polarization pulse profiles of millisecond pulsars. Monthly Notices of the Royal Astronomical Society, 2015, 449, 3223-3262.	4.4	109
20	PULSAR WIND MODEL FOR THE SPIN-DOWN BEHAVIOR OF INTERMITTENT PULSARS. Astrophysical Journal, 2014, 788, 16.	4.5	18
21	The Parkes Pulsar Timing Array Project. Publications of the Astronomical Society of Australia, 2013, 30, .	3.4	350
22	A SUMMARY OF RADIO PULSAR POLARIZATION. International Journal of Modern Physics Conference Series, 2013, 23, 174-178.	0.7	0
23	Rotation Measure variations for millisecond pulsars. Proceedings of the International Astronomical Union, 2012, 8, 568-570.	0.0	0
24	Polarization observations of 20 millisecond pulsars. Monthly Notices of the Royal Astronomical Society, 2011, 414, 2087-2100.	4.4	69
25	Rotation measure variations for 20 millisecond pulsars. Astrophysics and Space Science, 2011, 335, 485-498.	1.4	16
26	Single-pulse observations of the Galactic Center magnetar PSR J1745+2900 at 3.1 GHz. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	5
27	Simultaneous 50 cm/10 cm single-pulse polarization observations of PSR J0953+0755. Research in Astronomy and Astrophysics, 0, , .	1.7	1