

Andrew Cameron

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

635
citations

687363

13
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

1162
citing authors

#	ARTICLE	IF	CITATIONS
1	On the Evidence for a Common-spectrum Process in the Search for the Nanohertz Gravitational-wave Background with the Parkes Pulsar Timing Array. <i>Astrophysical Journal Letters</i> , 2021, 917, L19.	8.3	217
2	The High Time Resolution Universe Pulsar Survey â€“ XIII. PSR J1757âˆ’1854, the most accelerated binary pulsar. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 475, L57-L61.	3.3	79
3	Searching a Thousand Radio Pulsars for Gamma-Ray Emission. <i>Astrophysical Journal</i> , 2019, 871, 78.	4.5	46
4	The High Time Resolution Universe survey â€“ XIV. Discovery of 23 pulsars through GPU-accelerated reprocessing. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 3673-3685.	4.4	38
5	The Parkes pulsar timing array second data release: timing analysis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 2137-2153.	4.4	37
6	An investigation of pulsar searching techniques with the fast folding algorithm. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 1994-2010.	4.4	30
7	An in-depth investigation of 11 pulsars discovered by FAST. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 495, 3515-3530.	4.4	26
8	PSR J2322âˆ’2650 â€“ a low-luminosity millisecond pulsar with a planetary-mass companion. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 469-477.	4.4	25
9	Discovery of Millisecond Pulsars in the Globular Cluster Omega Centauri. <i>Astrophysical Journal Letters</i> , 2020, 888, L18.	8.3	22
10	PSR J1755âˆ’2550: a young radio pulsar with a massive, compact companion. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 4315-4326.	4.4	21
11	The High Time Resolution Universe Pulsar Survey â€“ XVI. Discovery and timing of 40 pulsars from the southern Galactic plane. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 1063-1087.	4.4	20
12	A fast radio burst with a low dispersion measure. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , .	4.4	18
13	FAST early pulsar discoveries: Effelsberg follow-up. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 300-314.	4.4	17
14	The High Time Resolution Universe Pulsar Survey â€“ XVII. PSR J1325âˆ’6253, a low eccentricity double neutron star system from an ultra-stripped supernova. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 5782-5792.	4.4	14
15	The High Time Resolution Universe Pulsar Survey â€“ XV. Completion of the intermediate-latitude survey with the discovery and timing of 25 further pulsars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 5791-5801.	4.4	10
16	Arecibo and FAST timing follow-up of 12 millisecond pulsars discovered in Commensal Radio Astronomy FAST Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 518, 1672-1682.	4.4	10
17	Timing observations of three Galactic millisecond pulsars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 5303-5309.	4.4	5