

Andrew Zic

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

558
citations

687363

13
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

1088
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	Planet Hunters TESS I: TOI 813, a subgiant hosting a transiting Saturn-sized planet on an 84-day orbit. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 750-763.	4.4	41
3	Discovery of an Extremely Short Duration Flare from Proxima Centauri Using Millimeter through Far-ultraviolet Observations. <i>Astrophysical Journal Letters</i> , 2021, 911, L25.	8.3	40
4	A Flare-type IV Burst Event from Proxima Centauri and Implications for Space Weather. <i>Astrophysical Journal</i> , 2020, 905, 23.	4.5	37
5	ASKAP detection of periodic and elliptically polarized radio pulses from UV Ceti. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 559-571.	4.4	31
6	A circular polarization survey for radio stars with the Australian SKA Pathfinder. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 5438-5454.	4.4	29
7	Low-Frequency Spectral Energy Distributions of Radio Pulsars Detected with the Murchison Widefield Array. <i>Publications of the Astronomical Society of Australia</i> , 2017, 34, .	3.4	25
8	Analysis of the Breakthrough Listen signal of interest blc1 with a technosignature verification framework. <i>Nature Astronomy</i> , 2021, 5, 1153-1162.	10.1	24
9	Consistency of the Parkes Pulsar Timing Array Signal with a Nanohertz Gravitational-wave Background. <i>Astrophysical Journal Letters</i> , 2022, 932, L22.	8.3	21
10	Luminous Millimeter, Radio, and X-Ray Emission from ZTF 20acigmel (AT 2020xnd). <i>Astrophysical Journal</i> , 2022, 932, 116.	4.5	19
11	Discovery of ASKAP J173608.2+321635 as a Highly Polarized Transient Point Source with the Australian SKA Pathfinder. <i>Astrophysical Journal</i> , 2021, 920, 45.	4.5	18
12	A radio technosignature search towards Proxima Centauri resulting in a signal of interest. <i>Nature Astronomy</i> , 2021, 5, 1148-1152.	10.1	17
13	Serendipitous Discovery of PSR J1431-6328 as a Highly Polarized Point Source with the Australian SKA Pathfinder. <i>Astrophysical Journal</i> , 2019, 884, 96.	4.5	14
14	Discovery of PSR J0523-7125 as a Circularly Polarized Variable Radio Source in the Large Magellanic Cloud. <i>Astrophysical Journal</i> , 2022, 930, 38.	4.5	10
15	A VOEvent-based automatic trigger system for the Murchison Widefield Array. <i>Publications of the Astronomical Society of Australia</i> , 2019, 36, .	3.4	7
16	Low-frequency GMRT observations of ultra-cool dwarfs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 614-623.	4.4	7
17	Simulating high-time resolution radio-telescope observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , .	4.4	1