Chenoa D Tremblay

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4506733/publications.pdf

Version: 2024-02-01

23 papers 359 citations

1040056 9 h-index 18 g-index

24 all docs

24 docs citations

times ranked

24

593 citing authors

#	Article	IF	Citations
1	GASKAP-HI pilot survey science I: ASKAP zoom observations of <scp>Hi</scp> emission in the Small Magellanic Cloud. Publications of the Astronomical Society of Australia, 2022, 39, .	3.4	15
2	A search for technosignatures toward the Galactic Centre at 150 MHz. Publications of the Astronomical Society of Australia, 2022, 39, .	3.4	5
3	GASKAP Pilot Survey Science. II. ASKAP Zoom Observations of Galactic 21 cm Absorption. Astrophysical Journal, 2022, 926, 186.	4.5	7
4	Evolutionary map of the Universe (EMU): 18-cm OH-maser discovery in ASKAP continuum images of the SCORPIO field. Monthly Notices of the Royal Astronomical Society: Letters, 2022, 512, L21-L26.	3.3	1
5	Early Science from POSSUM: Shocks, turbulence, and a massive new reservoir of ionised gas in the Fornax cluster. Publications of the Astronomical Society of Australia, 2021, 38, .	3.4	13
6	Forging a path to a better normal for conferences and collaboration. Nature Astronomy, 2021, 5, 213-216.	10.1	22
7	Computational Infrared Spectroscopy of 958 Phosphorus-Bearing Molecules. Frontiers in Astronomy and Space Sciences, 2021, 8, .	2.8	10
8	A low-frequency pilot survey of southern Hâ€%. <scp>ii</scp> regions in the vela constellation. Monthly Notices of the Royal Astronomical Society, 2021, 510, 593-610.	4.4	3
9	The Rapid ASKAP Continuum Survey I: Design and first results. Publications of the Astronomical Society of Australia, 2020, 37, .	3.4	127
10	The capability of the Australian Square Kilometre Array Pathfinder to detect prompt radio bursts from neutron star mergers. Publications of the Astronomical Society of Australia, 2020, 37, .	3.4	4
11	A SETI survey of the Vela region using the Murchison Widefield Array: Orders of magnitude expansion in search space. Publications of the Astronomical Society of Australia, 2020, 37, .	3.4	7
12	First search for low-frequency CH with a Square Kilometre Array precursor telescope. Publications of the Astronomical Society of Australia, 2020, 37, .	3.4	0
13	Science with the Murchison Widefield Array: Phase I results and Phase II opportunities – Corrigendum. Publications of the Astronomical Society of Australia, 2020, 37, .	3.4	4
14	Nitric Oxide and Other Molecules: Molecular Modeling and Low-frequency Exploration Using the Murchison Widefield Array. Astrophysical Journal, 2020, 905, 65.	4.5	3
15	PhotonAssay™ – Efficient & bulk gold analysis in the modern world. ASEG Extended Abstracts, 2019, 2019, 1-4.	0.1	0
16	Science with the Murchison Widefield Array: Phase I results and Phase II opportunities. Publications of the Astronomical Society of Australia, 2019, 36, .	3.4	29
17	Low-Frequency Carbon Recombination Lines in the Orion Molecular Cloud Complex. Publications of the Astronomical Society of Australia, 2018, 35, .	3.4	2
18	A Search for Extraterrestrial Intelligence (SETI) toward the Galactic Anticenter with the Murchison Widefield Array. Astrophysical Journal, 2018, 856, 31.	4.5	16

#	Article	IF	CITATIONS
19	A Molecular Line Survey around Orion at Low Frequencies with the MWA. Astrophysical Journal, 2018, 860, 145.	4.5	4
20	A first look for molecules between 103 and 133 MHz using the Murchison Widefield Array. Monthly Notices of the Royal Astronomical Society, 2017, 471, 4144-4154.	4.4	9
21	AN OPPORTUNISTIC SEARCH FOR EXTRATERRESTRIAL INTELLIGENCE (SETI) WITH THE MURCHISON WIDEFIELD ARRAY. Astrophysical Journal Letters, 2016, 827, L22.	8.3	40
22	Compact symmetric objects and supermassive binary black holes in the VLBA Imaging and Polarimetry Survey. Monthly Notices of the Royal Astronomical Society, 2016, 459, 820-840.	4.4	35
23	A Search for High-Mass Stars Forming in Isolation using CORNISH and ATLASGAL. Publications of the Astronomical Society of Australia, 2015, 32, .	3.4	3