

# 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

839539

18  
g-index

24  
all docs

24  
docs citations

24  
times ranked

593  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Rapid ASKAP Continuum Survey I: Design and first results. Publications of the Astronomical Society of Australia, 2020, 37, .	3.4	127
2	AN OPPORTUNISTIC SEARCH FOR EXTRATERRESTRIAL INTELLIGENCE (SETI) WITH THE MURCHISON WIDEFIELD ARRAY. Astrophysical Journal Letters, 2016, 827, L22.	8.3	40
3	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
4	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
5	Forging a path to a better normal for conferences and collaboration. Nature Astronomy, 2021, 5, 213-216.	10.1	22
6	A Search for Extraterrestrial Intelligence (SETI) toward the Galactic Anticenter with the Murchison Widefield Array. Astrophysical Journal, 2018, 856, 31.	4.5	16
7	GASKAP-HI pilot survey science I: ASKAP zoom observations of $\text{HI}$ emission in the Small Magellanic Cloud. Publications of the Astronomical Society of Australia, 2022, 39, .	3.4	15
8	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
9	Computational Infrared Spectroscopy of 958 Phosphorus-Bearing Molecules. Frontiers in Astronomy and Space Sciences, 2021, 8, .	2.8	10
10	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
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	GASKAP Pilot Survey Science. II. ASKAP Zoom Observations of Galactic 21 cm Absorption. Astrophysical Journal, 2022, 926, 186.	4.5	7
13	A search for technosignatures toward the Galactic Centre at 150 MHz. Publications of the Astronomical Society of Australia, 2022, 39, .	3.4	5
14	A Molecular Line Survey around Orion at Low Frequencies with the MWA. Astrophysical Journal, 2018, 860, 145.	4.5	4
15	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
16	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
17	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
18	Nitric Oxide and Other Molecules: Molecular Modeling and Low-frequency Exploration Using the Murchison Widefield Array. Astrophysical Journal, 2020, 905, 65.	4.5	3

#	ARTICLE	IF	CITATIONS
19	A low-frequency pilot survey of southern H&#x201c;i</i> regions in the vela constellation. Monthly Notices of the Royal Astronomical Society, 2021, 510, 593-610.	4.4	3
20	Low-Frequency Carbon Recombination Lines in the Orion Molecular Cloud Complex. Publications of the Astronomical Society of Australia, 2018, 35, .	3.4	2
21	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
22	PhotonAssayâ„¸ â€“ Efficient & bulk gold analysis in the modern world. ASEG Extended Abstracts, 2019, 2019, 1-4.	0.1	0
23	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