

Tara Murphy

List of Publications by Year in descending order

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Version: 2024-02-01

144
papers

15,212
citations

66250

44
h-index

20023

121
g-index

148
all docs

148
docs citations

148
times ranked

11738
citing authors

#	ARTICLE	IF	CITATIONS
1	Early-time searches for coherent radio emission from short GRBs with the Murchison Widefield Array. Publications of the Astronomical Society of Australia, 2022, 39, .	1.3	9
2	A comprehensive search for the radio counterpart of GW190814 with the Australian Square Kilometre Array Pathfinder. Monthly Notices of the Royal Astronomical Society, 2022, 510, 3794-3805.	1.6	14
3	Discovery of PSR J0523-7125 as a Circularly Polarized Variable Radio Source in the Large Magellanic Cloud. Astrophysical Journal, 2022, 930, 38.	1.6	10
4	Constraining the radio properties of the $z=6.44$ QSO VIK J2318+3113. Astronomy and Astrophysics, 2022, 663, A73.	2.1	6
5	ASKAP observations of multiple rapid scintillators reveal a degrees-long plasma filament. Monthly Notices of the Royal Astronomical Society, 2021, 502, 3294-3311.	1.6	14
6	Murchison Widefield Array rapid-response observations of the short GRB 180805A. Publications of the Astronomical Society of Australia, 2021, 38, .	1.3	12
7	A search for radio afterglows from gamma-ray bursts with the Australian Square Kilometre Array Pathfinder. Monthly Notices of the Royal Astronomical Society, 2021, 503, 1847-1863.	1.6	8
8	A circular polarization survey for radio stars with the Australian SKA Pathfinder. Monthly Notices of the Royal Astronomical Society, 2021, 502, 5438-5454.	1.6	29
9	Discovery of an Extremely Short Duration Flare from Proxima Centauri Using Millimeter through Far-ultraviolet Observations. Astrophysical Journal Letters, 2021, 911, L25.	3.0	40
10	Radio afterglows from compact binary coalescences: prospects for next-generation telescopes. Monthly Notices of the Royal Astronomical Society, 2021, 505, 2647-2661.	1.6	8
11	The ASKAP Variables and Slow Transients (VAST) Pilot Survey. Publications of the Astronomical Society of Australia, 2021, 38, .	1.3	26
12	Discovery of ASKAP J173608.2-321635 as a Highly Polarized Transient Point Source with the Australian SKA Pathfinder. Astrophysical Journal, 2021, 920, 45.	1.6	18
13	Gaia GraL: Gaia DR2 Gravitational Lens Systems. VI. Spectroscopic Confirmation and Modeling of Quadruply Imaged Lensed Quasars. Astrophysical Journal, 2021, 921, 42.	1.6	14
14	The Panchromatic Afterglow of GW170817: The Full Uniform Data Set, Modeling, Comparison with Previous Results, and Implications. Astrophysical Journal, 2021, 922, 154.	1.6	27
15	The Rapid ASKAP Continuum Survey Paper II: First Stokes I Source Catalogue Data Release. Publications of the Astronomical Society of Australia, 2021, 38, .	1.3	46
16	The Rapid ASKAP Continuum Survey I: Design and first results. Publications of the Astronomical Society of Australia, 2020, 37, .	1.3	127
17	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, .	1.3	4
18	Constraining properties of neutron star merger outflows with radio observations. Monthly Notices of the Royal Astronomical Society, 2020, 494, 2449-2464.	1.6	10

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19	A population analysis of pulse broadening in ASKAP fast radio bursts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 1382-1390.	1.6	35
20	A Non-equipartition Shock Wave Traveling in a Dense Circumstellar Environment around SN 2020oi. <i>Astrophysical Journal</i> , 2020, 903, 132.	1.6	19
21	A Flare-type IV Burst Event from Proxima Centauri and Implications for Space Weather. <i>Astrophysical Journal</i> , 2020, 905, 23.	1.6	37
22	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.	1.6	31
23	A survey of the Galactic plane for dispersed radio pulses with the Australian Square Kilometre Array Pathfinder. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 486, 166-174.	1.6	20
24	AT2018cow: A Luminous Millimeter Transient. <i>Astrophysical Journal</i> , 2019, 871, 73.	1.6	101
25	An optimised gravitational wave follow-up strategy with the Australian Square Kilometre Array Pathfinder. <i>Publications of the Astronomical Society of Australia</i> , 2019, 36, .	1.3	10
26	An ASKAP Search for a Radio Counterpart to the First High-significance Neutron Star–Black Hole Merger LIGO/Virgo S190814bv. <i>Astrophysical Journal Letters</i> , 2019, 887, L13.	3.0	45
27	New candidate radio supernova remnants detected in the GLEAM survey over $345^{\circ} \leq l < 60^{\circ}$, $180^{\circ} \leq b < 240^{\circ}$. <i>Publications of the Astronomical Society of Australia</i> , 2019, 36, .	1.3	13
28	Candidate radio supernova remnants observed by the GLEAM survey over $345^{\circ} \leq l < 60^{\circ}$ and $180^{\circ} \leq b < 240^{\circ}$. <i>Publications of the Astronomical Society of Australia</i> , 2019, 36, .	1.3	16
29	Galactic and Extragalactic All-sky Murchison Widefield Array (GLEAM) survey II: Galactic plane $345^{\circ} \leq l < 67^{\circ}$, $180^{\circ} \leq b < 240^{\circ}$. <i>Publications of the Astronomical Society of Australia</i> , 2019, 36, .	1.3	30
30	Low-frequency GMRT observations of ultra-cool dwarfs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 614-623.	1.6	7
31	Serendipitous Discovery of PSR J1431-6328 as a Highly Polarized Point Source with the Australian SKA Pathfinder. <i>Astrophysical Journal</i> , 2019, 884, 96.	1.6	14
32	A mildly relativistic wide-angle outflow in the neutron-star merger event GW170817. <i>Nature</i> , 2018, 554, 207-210.	13.7	283
33	An Upper Limit on the Linear Polarization Fraction of the GW170817 Radio Continuum. <i>Astrophysical Journal Letters</i> , 2018, 861, L10.	3.0	27
34	The Phase II Murchison Widefield Array: Design overview. <i>Publications of the Astronomical Society of Australia</i> , 2018, 35, .	1.3	140
35	A Strong Jet Signature in the Late-time Light Curve of GW170817. <i>Astrophysical Journal Letters</i> , 2018, 868, L11.	3.0	114
36	A Turnover in the Radio Light Curve of GW170817. <i>Astrophysical Journal Letters</i> , 2018, 858, L15.	3.0	118

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37	A pilot survey for transients and variables with the Australian Square Kilometre Array Pathfinder. Monthly Notices of the Royal Astronomical Society, 2018, 478, 1784-1794.	1.6	20
38	An all-sky survey of circular polarization at 200 MHz. Monthly Notices of the Royal Astronomical Society, 2018, 478, 2835-2849.	1.6	55
39	GaLactic and Extragalactic All-sky Murchison Widefield Array (GLEAM) survey I. A low-frequency extragalactic catalogue. Monthly Notices of the Royal Astronomical Society, 2017, 464, 1146-1167.	1.6	402
40	A Matched Filter Technique for Slow Radio Transient Detection and First Demonstration with the Murchison Widefield Array. Astronomical Journal, 2017, 153, 98.	1.9	9
41	A search for circularly polarized emission from young exoplanets. Monthly Notices of the Royal Astronomical Society, 2017, 467, 3447-3453.	1.6	40
42	GRB 110715A: the peculiar multiwavelength evolution of the first afterglow detected by ALMA. Monthly Notices of the Royal Astronomical Society, 2017, 464, 4624-4640.	1.6	14
43	The UTMOST: A Hybrid Digital Signal Processor Transforms the Molonglo Observatory Synthesis Telescope. Publications of the Astronomical Society of Australia, 2017, 34, .	1.3	59
44	Illuminating gravitational waves: A concordant picture of photons from a neutron star merger. Science, 2017, 358, 1559-1565.	6.0	559
45	A radio counterpart to a neutron star merger. Science, 2017, 358, 1579-1583.	6.0	390
46	The Challenges of Low-Frequency Radio Polarimetry: Lessons from the Murchison Widefield Array. Publications of the Astronomical Society of Australia, 2017, 34, .	1.3	45
47	A search for long-time-scale, low-frequency radio transients. Monthly Notices of the Royal Astronomical Society, 2017, 466, 1944-1953.	1.6	30
48	Low-Frequency Spectral Energy Distributions of Radio Pulsars Detected with the Murchison Widefield Array. Publications of the Astronomical Society of Australia, 2017, 34, .	1.3	25
49	154 MHz Detection of Faint, Polarized Flares from UV Ceti. Astrophysical Journal Letters, 2017, 836, L30.	3.0	41
50	Follow Up of GW170817 and Its Electromagnetic Counterpart by Australian-Led Observing Programmes. Publications of the Astronomical Society of Australia, 2017, 34, .	1.3	142
51	HI4PI: a full-sky HI survey based on EBHIS and GASS. Astronomy and Astrophysics, 2016, 594, A116.	2.1	813
52	LOW-FREQUENCY OBSERVATIONS OF LINEARLY POLARIZED STRUCTURES IN THE INTERSTELLAR MEDIUM NEAR THE SOUTH GALACTIC POLE. Astrophysical Journal, 2016, 830, 38.	1.6	58
53	A new angle for probing field-aligned irregularities with the Murchison Widefield Array. Radio Science, 2016, 51, 659-679.	0.8	3
54	Strategies for Finding Prompt Radio Counterparts to Gravitational Wave Transients with the Murchison Widefield Array. Publications of the Astronomical Society of Australia, 2016, 33, .	1.3	20

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55	Density duct formation in the wake of a travelling ionospheric disturbance: Murchison Widefield Array observations. <i>Journal of Geophysical Research: Space Physics</i> , 2016, 121, 1569-1586.	0.8	11
56	MURCHISON WIDEFIELD ARRAY LIMITS ON RADIO EMISSION FROM ANTARES NEUTRINO EVENTS. <i>Astrophysical Journal Letters</i> , 2016, 820, L24.	3.0	9
57	Time-domain and spectral properties of pulsars at 154 MHz. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 908-921.	1.6	35
58	Radio variability in the Phoenix Deep Survey at 1.4 GHz. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 3314-3321.	1.6	18
59	A pilot ASKAP survey of radio transient events in the region around the intermittent pulsar PSR J1107-5907. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 3948-3960.	1.6	23
60	Limits on Fast Radio Bursts and other transient sources at 182 MHz using the Murchison Widefield Array. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 458, 3506-3522.	1.6	70
61	Gamma-ray bursts from massive Population-III stars: clues from the radio band. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 3356-3362.	1.6	7
62	Radio detections of southern ultracool dwarfs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 1224-1232.	1.6	29
63	Wide-field broad-band radio imaging with phased array feeds: a pilot multi-epoch continuum survey with ASKAP-BETA. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 4160-4178.	1.6	26
64	Hunting Gravitational Waves with Multi-Messenger Counterparts: Australia's Role. <i>Publications of the Astronomical Society of Australia</i> , 2015, 32, .	1.3	9
65	MURCHISON WIDEFIELD ARRAY OBSERVATIONS OF ANOMALOUS VARIABILITY: A SERENDIPITOUS NIGHT-TIME DETECTION OF INTERPLANETARY SCINTILLATION. <i>Astrophysical Journal Letters</i> , 2015, 809, L12.	3.0	19
66	Power spectrum analysis of ionospheric fluctuations with the Murchison Widefield Array. <i>Radio Science</i> , 2015, 50, 574-597.	0.8	30
67	AUTOCLASSIFICATION OF THE VARIABLE 3XMM SOURCES USING THE RANDOM FOREST MACHINE LEARNING ALGORITHM. <i>Astrophysical Journal</i> , 2015, 813, 28.	1.6	26
68	A SEARCH FOR FAST RADIO BURSTS AT LOW FREQUENCIES WITH MURCHISON WIDEFIELD ARRAY HIGH TIME RESOLUTION IMAGING. <i>Astronomical Journal</i> , 2015, 150, 199.	1.9	45
69	A DEEP SEARCH FOR PROMPT RADIO EMISSION FROM THE SHORT GRB 150424A WITH THE MURCHISON WIDEFIELD ARRAY. <i>Astrophysical Journal Letters</i> , 2015, 814, L25.	3.0	37
70	Waves in the sky: Probing the ionosphere with the Murchison Widefield Array. , 2015, , .		0
71	Quantifying ionospheric effects on time-domain astrophysics with the Murchison Widefield Array. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 2732-2747.	1.6	24
72	Real-time imaging of density ducts between the plasmasphere and ionosphere. <i>Geophysical Research Letters</i> , 2015, 42, 3707-3714.	1.5	61

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73	A search for variable and transient radio sources in the extended Chandra Deep Field South at 5.5 GHz. Monthly Notices of the Royal Astronomical Society, 2015, 450, 4221-4232.	1.6	25
74	Massive stars formed in atomic hydrogen reservoirs: H α observations of gamma-ray burst host galaxies. Astronomy and Astrophysics, 2015, 582, A78.	2.1	55
75	Limits on low-frequency radio emission from southern exoplanets with the Murchison Widefield Array. Monthly Notices of the Royal Astronomical Society, 2014, 446, 2560-2565.	1.6	39
76	Deep 20-GHz survey of the Chandra Deep Field South and SDSS Stripe 82: source catalogue and spectral properties. Monthly Notices of the Royal Astronomical Society, 2014, 439, 1212-1230.	1.6	16
77	AUTOMATIC CLASSIFICATION OF TIME-VARIABLE X-RAY SOURCES. Astrophysical Journal, 2014, 786, 20.	1.6	22
78	GRB Orphan Afterglows in Present and Future Radio Transient Surveys. Publications of the Astronomical Society of Australia, 2014, 31, .	1.3	30
79	wsclean: an implementation of a fast, generic wide-field imager for radio astronomy. Monthly Notices of the Royal Astronomical Society, 2014, 444, 606-619.	1.6	562
80	Spatially-resolved dust properties of the GRB 980425 host galaxy. Astronomy and Astrophysics, 2014, 562, A70.	2.1	36
81	A survey for transients and variables with the Murchison Widefield Array 32-tile prototype at 154 MHz. Monthly Notices of the Royal Astronomical Society, 2014, 438, 352-367.	1.6	54
82	The Second Epoch Molonglo Galactic Plane Survey: Images and Candidate Supernova Remnants. Publications of the Astronomical Society of Australia, 2014, 31, .	1.3	21
83	Learning multilingual named entity recognition from Wikipedia. Artificial Intelligence, 2013, 194, 151-175.	3.9	212
84	G306.3 \pm 0.9: A NEWLY DISCOVERED YOUNG GALACTIC SUPERNOVA REMNANT. Astrophysical Journal, 2013, 766, 112.	1.6	12
85	Science with the Murchison Widefield Array. Publications of the Astronomical Society of Australia, 2013, 30, .	1.3	260
86	A polarization survey of bright extragalactic AT20G sources. Monthly Notices of the Royal Astronomical Society, 2013, 436, 2915-2928.	1.6	25
87	The local radio-galaxy population at 20 μ GHz. Monthly Notices of the Royal Astronomical Society, 2013, 438, 796-824.	1.6	89
88	TWO POPULATIONS OF GAMMA-RAY BURST RADIO AFTERGLOWS. Astrophysical Journal, 2013, 776, 106.	1.6	22
89	The AT20G view of Swift/BAT selected AGN: high-frequency radio waves meet hard X-rays. Monthly Notices of the Royal Astronomical Society, 2013, 431, 2471-2480.	1.6	11
90	GRB 110715A: Multiwavelength study of the first gamma-ray burst observed with ALMA. EAS Publications Series, 2013, 61, 267-269.	0.3	0

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91	Online Classification for Time-Domain Astronomy. , 2013, , .		4
92	HIGH-VELOCITY CLOUDS IN THE GALACTIC ALL SKY SURVEY. I. CATALOG. Astrophysical Journal, Supplement Series, 2013, 209, 12.	3.0	16
93	VAST: An ASKAP Survey for Variables and Slow Transients. Publications of the Astronomical Society of Australia, 2013, 30, .	1.3	88
94	IS THE OBSERVED HIGH-FREQUENCY RADIO LUMINOSITY DISTRIBUTION OF QSOs BIMODAL?. Astrophysical Journal, 2012, 754, 12.	1.6	12
95	The Completeness and Reliability of Threshold and False-discovery Rate Source Extraction Algorithms for Compact Continuum Sources. Publications of the Astronomical Society of Australia, 2012, 29, 229-243.	1.3	18
96	LIMITS ON PROMPT, DISPERSED RADIO PULSES FROM GAMMA-RAY BURSTS. Astrophysical Journal, 2012, 757, 38.	1.6	64
97	blobcat: software to catalogue flood-filled blobs in radio images of total intensity and linear polarization. Monthly Notices of the Royal Astronomical Society, 2012, 425, 979-996.	1.6	86
98	A multiwavelength study of the radio source G296.7 \hat{a} 0.9: confirmation as a Galactic supernova remnant. Monthly Notices of the Royal Astronomical Society, 2012, 419, 2623-2632.	1.6	9
99	Observations and modelling of pulsed radio emission from CU Virginis. Monthly Notices of the Royal Astronomical Society, 2012, 421, 3316-3324.	1.6	23
100	ATPMN: accurate positions and flux densities at 5 and 8 \hat{a} fGHz for 8385 sources from the PMN survey. Monthly Notices of the Royal Astronomical Society, 2012, 422, 1527-1545.	1.6	46
101	Compact continuum source finding for next generation radio surveys. Monthly Notices of the Royal Astronomical Society, 2012, 422, 1812-1824.	1.6	183
102	THE RADIO CONTINUUM STRUCTURE OF CENTAURUS A AT 1.4 GHz. Astrophysical Journal, 2011, 740, 17.	1.6	46
103	Reflections on a Week in Oxford. Proceedings of the International Astronomical Union, 2011, 7, 455-458.	0.0	0
104	Using the VO to Study the Time Domain. Proceedings of the International Astronomical Union, 2011, 7, 221-226.	0.0	0
105	Classification of ASKAP VAST Radio Light Curves. Proceedings of the International Astronomical Union, 2011, 7, 397-399.	0.0	4
106	EMU: Evolutionary Map of the Universe. Publications of the Astronomical Society of Australia, 2011, 28, 215-248.	1.3	312
107	VISIBILITY STACKING IN THE QUEST FOR TYPE Ia SUPERNOVA RADIO EMISSION. Astrophysical Journal Letters, 2011, 735, L35.	3.0	41
108	The Australia Telescope 20 \hat{a} fGHz (AT20G) Survey: analysis of the extragalactic source sample. Monthly Notices of the Royal Astronomical Society, 2011, 412, 318-330.	1.6	76

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109	A 22-yr southern sky survey for transient and variable radio sources using the Molonglo Observatory Synthesis Telescope. Monthly Notices of the Royal Astronomical Society, 2011, 412, 634-664.	1.6	64
110	Multiwavelength diagnostic properties of Galactic planetary nebulae detected by the GLIMPSE-I. Monthly Notices of the Royal Astronomical Society, 2011, 413, 514-542.	1.6	35
111	Optical properties of high-frequency radio sources from the Australia Telescope 20 GHz (AT20G) Survey. Monthly Notices of the Royal Astronomical Society, 2011, 417, 2651-2675.	1.6	43
112	The LBA Calibrator Survey of southern compact extragalactic radio sources - LCS1. Monthly Notices of the Royal Astronomical Society, 2011, 414, 2528-2539.	1.6	43
113	The Australia telescope 20 GHz survey: hardware, observing strategy, and scanning survey catalog. Experimental Astronomy, 2011, 32, 147-177.	1.6	10
114	The Commensal Real-Time ASKAP Fast-Transients (CRAFT) Survey. Publications of the Astronomical Society of Australia, 2010, 27, 272-282.	1.3	93
115	Ultra- and hyper-compact H&ii regions at 20 GHz. Monthly Notices of the Royal Astronomical Society, 2010, , .	1.6	21
116	The Australia Telescope 20 GHz Survey: the source catalogue. Monthly Notices of the Royal Astronomical Society, 2010, 402, 2403-2423.	1.6	298
117	HIGH-FREQUENCY RADIO PROPERTIES OF SOURCES IN THE <i>FERMI</i>-LAT 1 YEAR POINT SOURCE CATALOG. Astrophysical Journal, 2010, 718, 587-595.	1.6	53
118	GASS: the Parkes Galactic all-sky survey. Astronomy and Astrophysics, 2010, 521, A17.	2.1	150
119	FARADAY ROTATION STRUCTURE ON KILOPARSEC SCALES IN THE RADIO LOBES OF CENTAURUS A. Astrophysical Journal, 2009, 707, 114-125.	1.6	65
120	Wide-field imaging and polarimetry for the biggest and brightest in the 20-GHz southern sky. Monthly Notices of the Royal Astronomical Society, 2009, 395, 504-517.	1.6	19
121	THE SEVENTH DATA RELEASE OF THE SLOAN DIGITAL SKY SURVEY. Astrophysical Journal, Supplement Series, 2009, 182, 543-558.	3.0	4,201
122	GASS: THE PARKES GALACTIC ALL-SKY SURVEY. I. SURVEY DESCRIPTION, GOALS, AND INITIAL DATA RELEASE. Astrophysical Journal, Supplement Series, 2009, 181, 398-412.	3.0	254
123	The Australia Telescope 20 GHz (AT20G) Survey. Proceedings of the International Astronomical Union, 2009, 5, 264-264.	0.0	0
124	Analysing Wikipedia and gold-standard corpora for NER training. , 2009, , .		21
125	Named entity recognition in Wikipedia. , 2009, , .		50
126	A 20-yr radio light curve for the young supernova remnant G1.9+0.3. Monthly Notices of the Royal Astronomical Society: Letters, 2008, 389, L23-L27.	1.2	19

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127	H<sc>Clouds in the Lower Halo. I. The Galactic All<sc>ky Survey Pilot Region. <i>Astrophysical Journal</i> , 2008, 688, 290-305.	1.6	31
128	An Interaction of a Magellanic Leading Arm High-Velocity Cloud with the Milky Way Disk. <i>Astrophysical Journal</i> , 2008, 673, L143-L146.	1.6	41
129	<i>Spitzer</i>IRAC Observations of Newly Discovered Planetary Nebulae from the Macquarie<sc>strasbourg HI<sc> Planetary Nebula Project. <i>Astrophysical Journal</i> , 2007, 669, 343-362.	1.6	45
130	CRATES: An All<sc>ky Survey of Flat<sc>spectrum Radio Sources. <i>Astrophysical Journal, Supplement Series</i> , 2007, 171, 61-71.	3.0	324
131	Properties of luminous red galaxies in the Sloan Digital Sky Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 377, 787-805.	1.6	13
132	A new search for distant radio galaxies in the Southern hemisphere <sc> I. Sample definition and radio properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 381, 341-366.	1.6	21
133	The second epoch Molonglo Galactic Plane Survey: compact source catalogue. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 382, 382-392.	1.6	183
134	Data Storage, Processing, and Visualization for the Australia Telescope Compact Array. <i>Publications of the Astronomical Society of Australia</i> , 2006, 23, 25-32.	1.3	3
135	New Galactic ISM results and progress towards low-frequency spectroscopy. <i>Proceedings of the International Astronomical Union</i> , 2006, 2, 368-368.	0.0	1
136	The properties of extragalactic radio sources selected at 20 GHz. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 371, 898-914.	1.6	101
137	A library of high-resolution Kurucz spectra in the range $\lambda > 3000-10\,000$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 351, 1430-1438.	1.6	25
138	SUMSS: a wide-field radio imaging survey of the southern sky - II. The source catalogue. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 342, 1117-1130.	1.6	644
139	The First Data Release of the Sloan Digital Sky Survey. <i>Astronomical Journal</i> , 2003, 126, 2081-2086.	1.9	800
140	First Results from the COLA Project: The Radio<sc>Far<sc>Infrared Correlation and Compact Radio Cores in Southern COLA Galaxies. <i>Astrophysical Journal</i> , 2002, 564, 650-668.	1.6	24
141	Diffuse Sources in Clusters: What Turns them on?. <i>Symposium - International Astronomical Union</i> , 2002, 199, 151-152.	0.1	0
142	Radio sources in the 2dF Galaxy Redshift Survey - II. Local radio luminosity functions for AGN and star-forming galaxies at 1.4 GHz. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 329, 227-245.	1.6	209
143	The Australia Telescope 20-GHz (AT20G) Survey: the Bright Source Sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 384, 775-802.	1.6	83
144	The Murchison Widefield Array Transients Survey (MWATS). A search for low frequency variability in a bright Southern hemisphere sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , .	1.6	9