

Lister G Staveley-Smith

List of Publications by Year in descending order

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Version: 2024-02-01

389
papers

23,654
citations

10956

71
h-index

9839

141
g-index

401
all docs

401
docs citations

401
times ranked

10254
citing authors

#	ARTICLE	IF	CITATIONS
1	First studies of the diffuse X-ray emission in the Large Magellanic Cloud with eROSITA. <i>Astronomy and Astrophysics</i> , 2022, 661, A37.	2.1	10
2	GASKAP-HI pilot survey science I: ASKAP zoom observations of H I emission in the Small Magellanic Cloud. <i>Publications of the Astronomical Society of Australia</i> , 2022, 39, .	1.3	15
3	The First Large Absorption Survey in H I (FLASH): I. Science goals and survey design. <i>Publications of the Astronomical Society of Australia</i> , 2022, 39, .	1.3	15
4	WALLABY Pre-pilot Survey: The Effects of Tidal Interaction on Radial Distribution of Color in Galaxies of the Eridanus Supergroup. <i>Astrophysical Journal</i> , 2022, 927, 66.	1.6	11
5	Kinematic Decomposition of the H I Gaseous Component in the Large Magellanic Cloud. <i>Astrophysical Journal</i> , 2022, 928, 177.	1.6	5
6	The FAST Ultra-Deep Survey (FUDS): Observational strategy, calibration and data reduction. <i>Publications of the Astronomical Society of Australia</i> , 2022, 39, .	1.3	2
7	Looking at the Distant Universe with the MeerKAT Array: Discovery of a Luminous OH Megamaser at $z \gtrsim 0.5$. <i>Astrophysical Journal Letters</i> , 2022, 931, L7.	3.0	2
8	A search for annihilating dark matter in 47 Tucanae and Omega Centauri. <i>Publications of the Astronomical Society of Australia</i> , 2022, 39, .	1.3	1
9	Measuring cosmic density of neutral hydrogen via stacking the DINGO-VLA data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 2758-2770.	1.6	8
10	Galactic and Extragalactic All-sky Murchison Widefield Array (GLEAM) survey III: South Galactic Pole data release. <i>Publications of the Astronomical Society of Australia</i> , 2021, 38, .	1.3	8
11	The GLEAM 200-MHz local radio luminosity function for AGN and star-forming galaxies. <i>Publications of the Astronomical Society of Australia</i> , 2021, 38, .	1.3	1
12	An HI intensity mapping survey with a Phased Array Feed. <i>Research in Astronomy and Astrophysics</i> , 2021, 21, 030.	0.7	9
13	WALLABY pilot survey: first look at the Hydra I cluster and ram pressure stripping of ESO 501-G075. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 1891-1904.	1.6	12
14	The ASKAP-EMU Early Science Project: 888 MHz radio continuum survey of the Large Magellanic Cloud. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 3540-3559.	1.6	19
15	WALLABY Pilot Survey: The Diversity of Ram Pressure Stripping of the Galactic H I Gas in the Hydra Cluster. <i>Astrophysical Journal</i> , 2021, 915, 70.	1.6	31
16	SOFIA-HI – an automated, parallel H I source finding pipeline for the WALLABY survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 3962-3976.	1.6	51
17	Radio continuum sources behind the Large Magellanic Cloud. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 2885-2904.	1.6	5
18	WALLABY pre-pilot survey: two dark clouds in the vicinity of NGC 1395. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 2905-2921.	1.6	9

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19	81 New candidate fast radio bursts in Parkes archive. Monthly Notices of the Royal Astronomical Society, 2021, 507, 3238-3245.	1.6	8
20	The atomic hydrogen content of galaxies as a function of group-centric radius. Monthly Notices of the Royal Astronomical Society, 2021, 507, 5580-5591.	1.6	6
21	WALLABY pre-pilot survey: H α content of the Eridanus supergroup. Monthly Notices of the Royal Astronomical Society, 2021, 507, 2300-2317.	1.6	13
22	WALLABY Pre-Pilot Survey: the effects of angular momentum and environment on the H α gas and star formation properties of galaxies in the Eridanus supergroup. Monthly Notices of the Royal Astronomical Society, 2021, 507, 2949-2967.	1.6	8
23	Interferometric cubelet stacking to recover H α emission from distant galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 502, 2308-2318.	1.6	2
24	The Arecibo Ultra-Deep Survey. Monthly Notices of the Royal Astronomical Society, 2021, 501, 4550-4564.	1.6	9
25	WALLABY pilot survey: H α gas disc truncation and star formation of galaxies falling into the Hydra I cluster. Monthly Notices of the Royal Astronomical Society, 2021, 510, 1716-1732.	1.6	10
26	WALLABY – an SKA Pathfinder H α survey. Astrophysics and Space Science, 2020, 365, 1.	0.5	128
27	Parkes Transient Events. I. Database of Single Pulses, Initial Results, and Missing Fast Radio Bursts. Astrophysical Journal, Supplement Series, 2020, 249, 14.	3.0	7
28	Predictions for the FAST telescope’s CRAFTS extragalactic H α survey. Monthly Notices of the Royal Astronomical Society, 2020, 500, 1741-1754.	1.6	10
29	The GLEAM 4-Jy (G4Jy) Sample: II. Host galaxy identification for individual sources. Publications of the Astronomical Society of Australia, 2020, 37, .	1.3	12
30	The GLEAM 4-Jy (G4Jy) Sample: I. Definition and the catalogue. Publications of the Astronomical Society of Australia, 2020, 37, .	1.3	13
31	Searching for dark matter signals from local dwarf spheroidal galaxies at low radio frequencies in the GLEAM survey. Monthly Notices of the Royal Astronomical Society, 2020, 494, 135-145.	1.6	9
32	H α asymmetries in LVHIS, VIVA, and HALOGAS galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 493, 5089-5106.	1.6	27
33	An ultra-wide bandwidth (704 to 4032 MHz) receiver for the Parkes radio telescope. Publications of the Astronomical Society of Australia, 2020, 37, .	1.3	113
34	The cosmic atomic hydrogen mass density as a function of mass and galaxy hierarchy from spectral stacking. Monthly Notices of the Royal Astronomical Society, 2020, 493, 1587-1595.	1.6	10
35	H α deficiencies and asymmetries in HIPASS galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 499, 3233-3242.	1.6	9
36	WALLABY Early Science – IV. ASKAP H α imaging of the nearby galaxy IC5201. Monthly Notices of the Royal Astronomical Society, 2019, 488, 5352-5369.	1.6	28

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37	WALLABY Early Science â€“ II. The NGC 7232 galaxy group. Monthly Notices of the Royal Astronomical Society, 2019, 487, 5248-5262.	1.6	30
38	The redshift-space momentum power spectrum â€“ II. Measuring the growth rate from the combined 2MTF and 6dFGSv surveys. Monthly Notices of the Royal Astronomical Society, 2019, 487, 5235-5247.	1.6	40
39	WALLABY early science â€“ III. An H&#i study of the spiral galaxy NGC 1566. Monthly Notices of the Royal Astronomical Society, 2019, 487, 2797-2817.	1.6	33
40	Searching for H&#i imprints in cosmic web filaments with 21-cm intensity mapping. Monthly Notices of the Royal Astronomical Society, 2019, 489, 385-400.	1.6	6
41	An accurate low-redshift measurement of the cosmic neutral hydrogen density. Monthly Notices of the Royal Astronomical Society, 2019, 489, 1619-1632.	1.6	29
42	S-band Polarization All-Sky Survey (S-PASS): survey description and maps. Monthly Notices of the Royal Astronomical Society, 2019, 489, 2330-2354.	1.6	46
43	WALLABY early science âˆ V. ASKAP H&#i imaging of the Lyon Group of Galaxies 351. Monthly Notices of the Royal Astronomical Society, 2019, 489, 5723-5741.	1.6	24
44	On the dynamics of the Small Magellanic Cloud through high-resolution ASKAP H&#i<sc> observations. Monthly Notices of the Royal Astronomical Society, 2019, 483, 392-406.	1.6	36
45	2MTF â€“ VII. 2MASS Tullyâ€“Fisher survey final data release: distances for 2062 nearby spiral galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 487, 2061-2069.	1.6	17
46	<i>Murchison</i> Widefield Array and <i>XMM-Newton</i> observations of the Galactic supernova remnant G5.9+3.1. Astronomy and Astrophysics, 2019, 625, A93.	2.1	1
47	Status and perspectives of the CRAFTS extra-galactic HI survey. Science China: Physics, Mechanics and Astronomy, 2019, 62, 1.	2.0	24
48	Robust profile decomposition for large extragalactic spectral-line surveys. Monthly Notices of the Royal Astronomical Society, 2019, 485, 5021-5034.	1.6	9
49	Discovery of a pulsar-powered bow shock nebula in the Small Magellanic Cloud supernova remnant DEM&#iS5. Monthly Notices of the Royal Astronomical Society, 2019, 486, 2507-2524.	1.6	13
50	The H&#i mass function in the Parkes H&#i Zone of Avoidance survey. Monthly Notices of the Royal Astronomical Society, 2019, 486, 1796-1804.	1.6	10
51	A new fast radio burst in the data sets containing the Lorimer burst. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 484, L147-L150.	1.2	18
52	The neutral hydrogen properties of galaxies in gas-rich groups. Monthly Notices of the Royal Astronomical Society, 2019, 483, 5409-5425.	1.6	11
53	WALLABY early science â€“ I. The NGC&#i7162 galaxy group. Monthly Notices of the Royal Astronomical Society, 2019, 482, 3591-3608.	1.6	22
54	Bulk flow and shear in the local Universe: 2MTF and <sc>cosmicflows-3</sc>. Monthly Notices of the Royal Astronomical Society, 2019, 482, 1920-1930.	1.6	15

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55	Mapping Spatial Variations of H i Turbulent Properties in the Small and Large Magellanic Cloud. <i>Astrophysical Journal</i> , 2019, 887, 111.	1.6	17
56	Molecular Gas in the Outflow of the Small Magellanic Cloud. <i>Astrophysical Journal Letters</i> , 2019, 885, L32.	3.0	13
57	The Arecibo L-band Feed Array Zone of Avoidance (ALFAZOA) Shallow Survey. <i>Astronomical Journal</i> , 2019, 158, 234.	1.9	4
58	GaLactic and Extragalactic All-sky Murchison Widefield Array (GLEAM) survey II: Galactic plane 345° <i> </i> <i>67^{\circ}, 180° <i> </i> <i>240^{\circ}. <i>Publications of the Astronomical Society of Australia</i> , 2019, 36, .	1.3	30
59	Tracing the Formation of Molecular Clouds in a Low-metallicity Galaxy: An H i Narrow Self-absorption Survey of the Large Magellanic Cloud. <i>Astrophysical Journal</i> , 2019, 887, 242.	1.6	3
60	An ATCA Survey of H i Absorption in the Magellanic Clouds. I. H i Gas Temperature Measurements in the Small Magellanic Cloud. <i>Astrophysical Journal, Supplement Series</i> , 2019, 244, 7.	3.0	12
61	Advanced Diagnostics for the Study of Linearly Polarized Emission. II. Application to Diffuse Interstellar Radio Synchrotron Emission. <i>Astrophysical Journal</i> , 2018, 855, 29.	1.6	14
62	The Local Volume H α Survey (LVHIS). <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 1611-1648.	1.6	74
63	The large-scale environment from cosmological simulations â€“ I. The baryonic cosmic web. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 68-79.	1.6	28
64	Sâ€“PASS view of polarized Galactic synchrotron at 2.3 GHz as a contaminant to CMB observations. <i>Astronomy and Astrophysics</i> , 2018, 618, A166.	2.1	64
65	The Phase II Murchison Widefield Array: Design overview. <i>Publications of the Astronomical Society of Australia</i> , 2018, 35, .	1.3	140
66	Interstellar magnetic cannon targeting the Galactic halo. <i>Astronomy and Astrophysics</i> , 2018, 617, A101.	2.1	9
67	An H α study of the collisional ring galaxy NGC 922. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 5681-5691.	1.6	8
68	The Reacceleration of the Shock Wave in the Radio Remnant of SN 1987A. <i>Astrophysical Journal</i> , 2018, 867, 65.	1.6	18
69	Cold gas outflows from the Small Magellanic Cloud traced with ASKAP. <i>Nature Astronomy</i> , 2018, 2, 901-906.	4.2	34
70	Galactic synchrotron distribution derived from 152 H α ii region absorption features in the full GLEAM survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 4041-4055.	1.6	13
71	The 30 Year Search for the Compact Object in SN 1987A. <i>Astrophysical Journal</i> , 2018, 864, 174.	1.6	34
72	A multifrequency radio continuum study of the Magellanic Clouds â€“ I. Overall structure and star formation rates. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 2743-2756.	1.6	21

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73	Ring galaxies in the EAGLE hydrodynamical simulations. Monthly Notices of the Royal Astronomical Society, 2018, 481, 2951-2969.	1.6	31
74	Near-identical star formation rate densities from H α and FUVat redshift zero. Monthly Notices of the Royal Astronomical Society, 2018, 480, 119-133.	1.6	10
75	ALMA Observations of Supernova Remnant N49 in the LMC. I. Discovery of CO Clumps Associated with X-Ray and Radio Continuum Shells. Astrophysical Journal, 2018, 863, 55.	1.6	13
76	Bulk flow in the combined 2MTF and 6dFGSv surveys. Monthly Notices of the Royal Astronomical Society, 2018, 477, 5150-5166.	1.6	16
77	The spectral energy distribution of powerful starburst galaxies – I. Modelling the radio continuum. Monthly Notices of the Royal Astronomical Society, 2018, 474, 779-799.	1.6	32
78	2D Bayesian automated tilted-ring fitting of disc galaxies in large H α galaxy surveys: 2dbat. Monthly Notices of the Royal Astronomical Society, 2018, 473, 3256-3298.	1.6	32
79	The jet/wind outflow in Centaurus A: a local laboratory for AGN feedback. Monthly Notices of the Royal Astronomical Society, 2018, 474, 4056-4072.	1.6	20
80	Low-amplitude clustering in low-redshift 21-cm intensity maps cross-correlated with 2dF galaxy densities. Monthly Notices of the Royal Astronomical Society, 2018, 476, 3382-3392.	1.6	112
81	Detection of Linear Polarization in the Radio Remnant of Supernova 1987A. Astrophysical Journal Letters, 2018, 861, L9.	3.0	17
82	Local Volume H α Survey: the far-infrared radio correlation. Monthly Notices of the Royal Astronomical Society, 2018, 479, 3509-3525.	1.6	6
83	Search for a radio pulsar in the remnant of supernova 1987A. Monthly Notices of the Royal Astronomical Society, 2018, 479, 1836-1841.	1.6	11
84	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
85	Spectral Energy Distribution and Radio Halo of NGC 253 at Low Radio Frequencies. Astrophysical Journal, 2017, 838, 68.	1.6	23
86	Extragalactic Peaked-spectrum Radio Sources at Low Frequencies. Astrophysical Journal, 2017, 836, 174.	1.6	112
87	A High-Resolution Foreground Model for the MWA EoR1 Field: Model and Implications for EoR Power Spectrum Analysis. Publications of the Astronomical Society of Australia, 2017, 34, .	1.3	25
88	A search for long-time-scale, low-frequency radio transients. Monthly Notices of the Royal Astronomical Society, 2017, 466, 1944-1953.	1.6	30
89	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
90	Calibration and Stokes Imaging with Full Embedded Element Primary Beam Model for the Murchison Widefield Array. Publications of the Astronomical Society of Australia, 2017, 34, .	1.3	51

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91	Tracing H ₂ Beyond the Local Universe. Publications of the Astronomical Society of Australia, 2017, 34, .	1.3	60
92	The Radio Remnant of Supernova 1987A â A Broader View. Proceedings of the International Astronomical Union, 2017, 12, 274-283.	0.0	1
93	Spectral-Line Observations Using a Phased Array Feed on the Parkes Telescope. Publications of the Astronomical Society of Australia, 2017, 34, .	1.3	7
94	Very Deep inside the SN 1987A Core Ejecta: Molecular Structures Seen in 3D. Astrophysical Journal Letters, 2017, 842, L24.	3.0	39
95	Cosmological forecasts for combined and next-generation peculiar velocity surveys. Monthly Notices of the Royal Astronomical Society, 2017, 464, 2517-2544.	1.6	44
96	Limiting magnetic fields in the cosmic web with diffuse radio emission. Monthly Notices of the Royal Astronomical Society, 2017, 468, 4246-4253.	1.6	50
97	2MTF â VI. Measuring the velocity power spectrum. Monthly Notices of the Royal Astronomical Society, 2017, 471, 3135-3151.	1.6	57
98	A Southern-Sky Total Intensity Source Catalogue at 2.3 GHz from <i>S</i> -Band Polarisation All-Sky Survey Data. Publications of the Astronomical Society of Australia, 2017, 34, .	1.3	16
99	ALMA spectral survey of Supernova 1987A â molecular inventory, chemistry, dynamics and explosive nucleosynthesis. Monthly Notices of the Royal Astronomical Society, 2017, 469, 3347-3362.	1.6	36
100	A deep Parkes H ₂ survey of the Sculptor group and filament: H ₂ mass function and environment. Monthly Notices of the Royal Astronomical Society, 2017, 472, 4832-4850.	1.6	18
101	The Local Volume H ₂ Survey: star formation properties. Monthly Notices of the Royal Astronomical Society, 2017, 472, 3029-3057.	1.6	28
102	A new perspective on turbulent Galactic magnetic fields through comparison of linear polarization decomposition techniques. Monthly Notices of the Royal Astronomical Society, 2017, 468, 2957-2974.	1.6	10
103	Galactic synchrotron emissivity measurements between 250° <i>l</i> $\lt; 355^\circ$ from the GLEAM survey with the MWA. Monthly Notices of the Royal Astronomical Society, 2017, 465, 3163-3174.	1.6	12
104	HI properties and star formation history of a fly-by pair of blue compact dwarf galaxies. Astronomy and Astrophysics, 2017, 605, A54.	2.1	1
105	ALMA observations of Molecules in Supernova 1987A. Proceedings of the International Astronomical Union, 2017, 12, 294-299.	0.0	0
106	HI4PI: a full-sky H ₂ survey based on EBHIS and GASS. Astronomy and Astrophysics, 2016, 594, A116.	2.1	813
107	LOW-FREQUENCY OBSERVATIONS OF LINEARLY POLARIZED STRUCTURES IN THE INTERSTELLAR MEDIUM NEAR THE SOUTH GALACTIC POLE. Astrophysical Journal, 2016, 830, 38.	1.6	58
108	The distance and properties of hydrogen clouds in the Leading Arm of the Magellanic System. Monthly Notices of the Royal Astronomical Society, 2016, 461, 892-907.	1.6	8

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109	The radio spectral energy distribution of infrared-faint radio sources. <i>Astronomy and Astrophysics</i> , 2016, 593, A130.	2.1	8
110	A Large-Scale, Low-Frequency Murchison Widefield Array Survey of Galactic H II Regions between 260 $^{\circ}$ < i> </i> < i> < i> < i> 340. <i>Publications of the Astronomical Society of Australia</i> , 2016, 33, .	1.3	16
111	Ionospheric Modelling using GPS to Calibrate the MWA. II: Regional Ionospheric Modelling using GPS and GLONASS to Estimate Ionospheric Gradients. <i>Publications of the Astronomical Society of Australia</i> , 2016, 33, .	1.3	8
112	HIPSR: A Digital Signal Processor for the Parkes 21-cm Multibeam Receiver. <i>Journal of Astronomical Instrumentation</i> , 2016, 05, .	0.8	18
113	NIR Tullyâ€“Fisher in the Zone of Avoidance â€“ II. 21Åcm Hâ€™i-line spectra of southern ZOA galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 2366-2376.	1.6	11
114	NIR Tullyâ€“Fisher in the Zone of Avoidance â€“ III. Deep NIR catalogue of the HIZOA galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 3386-3400.	1.6	11
115	Low radio frequency observations and spectral modelling of the remnant of Supernova 1987A. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 290-297.	1.6	15
116	Extended Tullyâ€“Fisher relations using Hâ€™i stacking. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 3136-3147.	1.6	14
117	THE PARKES H I ZONE OF AVOIDANCE SURVEY. <i>Astronomical Journal</i> , 2016, 151, 52.	1.9	45
118	2MTF â€“ V. Cosmography, $\hat{\rho}^2$, and the residual bulk flow. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 1886-1900.	1.6	31
119	The 6dF Galaxy Survey: bulk flows on 50-70 <i>h</i> ⁻¹Mpc scales. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 386-401.	1.6	68
120	GLEAM: The Galactic and Extragalactic All-Sky MWA Survey. <i>Publications of the Astronomical Society of Australia</i> , 2015, 32, .	1.3	221
121	Ionospheric Modelling using GPS to Calibrate the MWA. I: Comparison of First Order Ionospheric Effects between GPS Models and MWA Observations. <i>Publications of the Astronomical Society of Australia</i> , 2015, 32, .	1.3	13
122	A blind Hâ€™i mass function from the Arecibo Ultra-Deep Survey (AUDS). <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 3726-3741.	1.6	54
123	On the neutral gas content of nine new Milky Way satellite galaxy candidates. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 338-344.	1.6	26
124	An analysis of the halo and relic radio emission from Abell 3376 from Murchison Widefield Array observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 451, 4207-4214.	1.6	12
125	ASKAP Hâ€™i imaging of the galaxy group IC 1459. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 2680-2691.	1.6	54
126	Giant radio galaxies â€“ II. Tracers of large-scale structure. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 955-986.	1.6	42

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127	A STUBBORNLY LARGE MASS OF COLD DUST IN THE EJECTA OF SUPERNOVA 1987A. <i>Astrophysical Journal</i> , 2015, 800, 50.	1.6	148
128	SoFIA: a flexible source finder for 3D spectral line data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 448, 1922-1929.	1.6	154
129	The HIPASS survey of the Galactic plane in radio recombination lines. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 2025-2042.	1.6	73
130	The Low-Frequency Environment of the Murchison Widefield Array: Radio-Frequency Interference Analysis and Mitigation. <i>Publications of the Astronomical Society of Australia</i> , 2015, 32, .	1.3	107
131	A RADIO-POLARIZATION AND ROTATION MEASURE STUDY OF THE GUM NEBULA AND ITS ENVIRONMENT. <i>Astrophysical Journal</i> , 2015, 804, 22.	1.6	37
132	From star-forming galaxies to AGN: the global HI content from a stacking experiment. <i>Astronomy and Astrophysics</i> , 2015, 580, A43.	2.1	26
133	HI Science with the Square Kilometre Array. , 2015, , .		19
134	A STUDY OF A TIDALLY INTERACTING BCD PAIR: ESO 435-IG20 AND ESO435-IG16. <i>Publications of the Korean Astronomical Society</i> , 2015, 30, 513-515.	0.1	0
135	A New 1.4 GHz Radio Continuum Map of the Sky South of Declination +25°. <i>Publications of the Astronomical Society of Australia</i> , 2014, 31, .	1.3	63
136	2MTF â€“ IV. A bulk flow measurement of the local Universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 402-413.	1.6	41
137	2MTF III. Hâ€™i 21Åcm observations of 1194 spiral galaxies with the Green Bank Telescope. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 1044-1056.	1.6	33
138	The busy function: a new analytic function for describing the integrated 21-cm spectral profile of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 438, 1176-1190.	1.6	53
139	Absolutely calibrated radio polarimetry of the inner Galaxy at 2.3 and 4.8â€™GHz. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 437, 2936-2947.	1.6	26
140	DUST PRODUCTION AND PARTICLE ACCELERATION IN SUPERNOVA 1987A REVEALED WITH ALMA. <i>Astrophysical Journal Letters</i> , 2014, 782, L2.	3.0	170
141	Are peculiar velocity surveys competitive as a cosmological probe?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 4267-4286.	1.6	71
142	THE MAGELLANIC STREAM AND DEBRIS CLOUDS. <i>Astrophysical Journal</i> , 2014, 792, 43.	1.6	27
143	MULTI-DIMENSIONAL SIMULATIONS OF THE EXPANDING SUPERNOVA REMNANT OF SN 1987A. <i>Astrophysical Journal</i> , 2014, 794, 174.	1.6	26
144	ATCA SURVEY OF AMMONIA IN THE GALACTIC CENTER: THE TEMPERATURES OF DENSE GAS CLUMPS BETWEEN Sgr A* AND Sgr B2. <i>Astrophysical Journal</i> , 2014, 785, 55.	1.6	39

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145	DUST AND GAS IN THE MAGELLANIC CLOUDS FROM THE HERITAGE HERSCHEL KEY PROJECT. II. GAS-TO-DUST RATIO VARIATIONS ACROSS INTERSTELLAR MEDIUM PHASES. <i>Astrophysical Journal</i> , 2014, 797, 86.	1.6	112
146	SPECTRAL AND MORPHOLOGICAL ANALYSIS OF THE REMNANT OF SUPERNOVA 1987A WITH ALMA AND ATCA. <i>Astrophysical Journal</i> , 2014, 796, 82.	1.6	49
147	Galactic interstellar turbulence across the southern sky seen through spatial gradients of the polarization vector. <i>Astronomy and Astrophysics</i> , 2014, 566, A5.	2.1	38
148	Science with the Murchison Widefield Array. <i>Publications of the Astronomical Society of Australia</i> , 2013, 30, .	1.3	260
149	Detection of a radio bridge in Abell 3667. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 430, 1414-1422.	1.6	25
150	Choirs, H&#i%oi galaxy groups: catalogue and detection of star-forming dwarf group members. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 433, 543-559.	1.6	9
151	2MTF â€“ II. New Parkes 21-cm observations of 303 southern galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 432, 1178-1188.	1.6	23
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