

B S Koribalski

List of Publications by Year in descending order

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Version: 2024-02-01

253
papers

11,614
citations

28274

55
h-index

37204

96
g-index

259
all docs

259
docs citations

259
times ranked

6700
citing authors

#	ARTICLE	IF	CITATIONS
1	The eROSITA view of the Abell 3391/95 field: The Northern Clump. <i>Astronomy and Astrophysics</i> , 2022, 661, A46.	5.1	9
2	First studies of the diffuse X-ray emission in the Large Magellanic Cloud with eROSITA. <i>Astronomy and Astrophysics</i> , 2022, 661, A37.	5.1	10
3	Radio footprints of a minor merger in the Shapley Supercluster: From supercluster down to galactic scales. <i>Astronomy and Astrophysics</i> , 2022, 660, A81.	5.1	18
4	The age gradients of galaxies in EAGLE: outside-in quenching as the origin of young bulges in cluster galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 1072-1084.	4.4	7
5	Mysterious odd radio circle near the large magellanic cloud – an intergalactic supernova remnant?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 265-284.	4.4	14
6	GASKAP-HI pilot survey science I: ASKAP zoom observations of HI emission in the Small Magellanic Cloud. <i>Publications of the Astronomical Society of Australia</i> , 2022, 39, .	3.4	15
7	Self-absorption in $[\text{CII}]$, ^{12}CO , and H^1 in RCW120. <i>Astronomy and Astrophysics</i> , 2022, 659, A36.	5.1	18
8	Deep ASKAP EMU Survey of the GAMA23 field: properties of radio sources. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 6104-6121.	4.4	12
9	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, .	3.4	15
10	Evolutionary map of the Universe (EMU): 18-cm OH-maser discovery in ASKAP continuum images of the SCORPIO field. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2022, 512, L21-L26.	3.3	1
11	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.	4.5	11
12	MeerKAT uncovers the physics of an odd radio circle. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 1300-1316.	4.4	19
13	ArH^+ and H_2O^+ absorption towards luminous galaxies. <i>Astronomy and Astrophysics</i> , 2022, 659, A152.	5.1	1
14	The technological and scientific development of ASKAP. , 2022, , .		1
15	A new view of observed galaxies through 3D modelling and visualisation. <i>Astronomy and Computing</i> , 2021, 34, 100448.	1.7	0
16	Unexpected circular radio objects at high Galactic latitude. <i>Publications of the Astronomical Society of Australia</i> , 2021, 38, .	3.4	29
17	Australian square kilometre array pathfinder: I. system description. <i>Publications of the Astronomical Society of Australia</i> , 2021, 38, .	3.4	128
18	Early Science from POSSUM: Shocks, turbulence, and a massive new reservoir of ionised gas in the Fornax cluster. <i>Publications of the Astronomical Society of Australia</i> , 2021, 38, .	3.4	13

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19	Radio observations of the merging galaxy cluster system Abell 3391-Abell 3395. <i>Astronomy and Astrophysics</i> , 2021, 647, A3.	5.1	25
20	ALFoCS \hat{A} 3D II. Unexpectedly low gas-to-dust ratios in the Fornax galaxy cluster. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 4723-4742.	4.4	7
21	The Abell 3391/95 galaxy cluster system. <i>Astronomy and Astrophysics</i> , 2021, 647, A2.	5.1	43
22	A blind ATCA HI survey of the Fornax galaxy cluster. <i>Astronomy and Astrophysics</i> , 2021, 648, A31.	5.1	29
23	Discovery of a new extragalactic circular radio source with ASKAP: ORC J0102+2450. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2021, 505, L11-L15.	3.3	21
24	A first glimpse at the Galactic plane with the ASKAP: the SCORPIO field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 2232-2246.	4.4	7
25	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.	4.4	12
26	Multiwavelength view of SPT-CL J2106-5844. <i>Astronomy and Astrophysics</i> , 2021, 650, A153.	5.1	5
27	MeerKAT-64 discovers wide-spread tidal debris in the nearby NGC 7232 galaxy group. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 3795-3809.	4.4	6
28	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.	4.4	19
29	WALLABY Pilot Survey: The Diversity of Ram Pressure Stripping of the Galactic HI Gas in the Hydra Cluster. <i>Astrophysical Journal</i> , 2021, 915, 70.	4.5	31
30	sofia \hat{A} 2 an automated, parallel H α source finding pipeline for the WALLABY survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 3962-3976.	4.4	51
31	Radio continuum sources behind the Large Magellanic Cloud. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 2885-2904.	4.4	5
32	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.	4.4	9
33	Fourcade-Figueroa galaxy: A clearly disrupted superthin edge-on galaxy. <i>Astronomy and Astrophysics</i> , 2021, 652, A108.	5.1	0
34	WALLABY pre-pilot survey: H α content of the Eridanus supergroup. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 2300-2317.	4.4	13
35	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. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 2949-2967.	4.4	8
36	The Evolutionary Map of the Universe pilot survey. <i>Publications of the Astronomical Society of Australia</i> , 2021, 38, .	3.4	64

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37	Evolutionary map of the Universe (EMU): Compact radio sources in the <sc>scorpio</sc> field towards the galactic plane. Monthly Notices of the Royal Astronomical Society, 2021, 502, 60-79.	4.4	11
38	Measuring the distance to the black hole candidate X-ray binary MAXI J1348â€“630 using H–<sc>i</sc> absorption. Monthly Notices of the Royal Astronomical Society: Letters, 2021, 501, L60-L64.	3.3	29
39	The ASKAP Variables and Slow Transients (VAST) Pilot Survey. Publications of the Astronomical Society of Australia, 2021, 38, .	3.4	26
40	H–<sc>i</sc> absorption at $z \approx 0.7$ against the lobe of the powerful radio galaxy PKSâ€“0409â€“75. Monthly Notices of the Royal Astronomical Society, 2021, 509, 1690-1702.	4.4	6
41	Using the EAGLE simulations to elucidate the origin of disc surface brightness profile breaks as a function of mass and environment. Monthly Notices of the Royal Astronomical Society, 2021, 509, 261-271.	4.4	5
42	The thousand-pulsar-array programme on MeerKAT VII: polarisation properties of pulsars in the Magellanic Clouds. Monthly Notices of the Royal Astronomical Society, 2021, 509, 5209-5217.	4.4	4
43	WALLABY pilot survey: H–<sc>i</sc> 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.	4.4	10
44	FLASH early science â€“ discovery of an intervening H–i 21-cm absorber from an ASKAP survey of the GAMAâ€“23 field. Monthly Notices of the Royal Astronomical Society, 2020, 494, 3627-3641.	4.4	28
45	WALLABY â€“ an SKA Pathfinder H–i survey. Astrophysics and Space Science, 2020, 365, 1.	1.4	128
46	The Rapid ASKAP Continuum Survey I: Design and first results. Publications of the Astronomical Society of Australia, 2020, 37, .	3.4	127
47	A search for fast-radio-burst-like emission from Fermi gamma-ray bursts. Monthly Notices of the Royal Astronomical Society, 2020, 497, 125-129.	4.4	7
48	A successful search for intervening 21â€“cm H–i absorption in galaxies at $0.4 < z < 1.0$ with the Australian square kilometre array pathfinder (ASKAP). Monthly Notices of the Royal Astronomical Society, 2020, 499, 4293-4311.	4.4	18
49	New H–i observations of KKâ€“69. Is KKâ€“69 a dwarf galaxy in transition?. Astrophysics and Space Science, 2020, 365, 1.	1.4	3
50	The H IX galaxy survey. Astronomy and Astrophysics, 2020, 635, A69.	5.1	3
51	MeerKAT HI commissioning observations of MHONGOOSE galaxy ESO 302-G014. Astronomy and Astrophysics, 2020, 643, A147.	5.1	10
52	An H–<sc>i</sc> absorption distance to the black hole candidate X-ray binary MAXI J1535â€“571. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 488, L129-L133.	3.3	26
53	WALLABY Early Science â€“ IV. ASKAP H–i imaging of the nearby galaxy ICâ€“5201. Monthly Notices of the Royal Astronomical Society, 2019, 488, 5352-5369.	4.4	28
54	WALLABY Early Science â€“ II. The NGC 7232 galaxy group. Monthly Notices of the Royal Astronomical Society, 2019, 487, 5248-5262.	4.4	30

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55	A single fast radio burst localized to a massive galaxy at cosmological distance. <i>Science</i> , 2019, 365, 565-570.	12.6	295
56	WALLABY early science â€“ III. An H α study of the spiral galaxy NGC 1566. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 2797-2817.	4.4	33
57	The ASKAP EMU Early Science Project: radio continuum survey of the Small Magellanic Cloud. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 1202-1219.	4.4	21
58	Complex distribution and velocity field of molecular gas in NGC 1316 as revealed by the Morita Array of ALMA. <i>Publication of the Astronomical Society of Japan</i> , 2019, 71, .	2.5	13
59	WALLABY early science â€“ V. ASKAP H α imaging of the Lyon Group of Galaxies 351. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 5723-5741.	4.4	24
60	2MTF â€“ VII. 2MASS Tullyâ€“Fisher survey final data release: distances for 2062 nearby spiral galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 2061-2069.	4.4	17
61	The neutral hydrogen properties of galaxies in gas-rich groups. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 5409-5425.	4.4	11
62	WALLABY early science â€“ I. The NGCâ€“7162 galaxy group. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 3591-3608.	4.4	22
63	Open Astronomy and Big Data Science. <i>Proceedings of the International Astronomical Union</i> , 2019, 15, 227-230.	0.0	0
64	H α debris in the IC 1459 galaxy group. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 3358-3366.	4.4	13
65	Tidal origin of NGC 1427A in the Fornax cluster. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 1108-1115.	4.4	15
66	The Local Volume H α Survey (LVHIS). <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 1611-1648.	4.4	74
67	Gemini Follow-up of Two Massive H i Clouds Discovered with the Australian Square Kilometer Array Pathfinder. <i>Astrophysical Journal Letters</i> , 2018, 854, L6.	8.3	2
68	Optical spectroscopy of young tidal objects around two interacting galaxy pairs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 2719-2725.	4.4	6
69	A Virgo Environmental Survey Tracing Ionised Gas Emission (VESTIGE). <i>Astronomy and Astrophysics</i> , 2018, 614, A56.	5.1	70
70	The Extraordinary Linear Polarisation Structure of the Southern Centaurus A Lobe Revealed by ASKAP. <i>Galaxies</i> , 2018, 6, 127.	3.0	7
71	A Virgo Environmental Survey Tracing Ionised Gas Emission (VESTIGE). <i>Astronomy and Astrophysics</i> , 2018, 614, A57.	5.1	63
72	ATLASGAL â€“ Ammonia observations towards the southern Galactic plane. <i>Astronomy and Astrophysics</i> , 2018, 609, A125.	5.1	18

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73	A Search for the Host Galaxy of FRB 171020. <i>Astrophysical Journal Letters</i> , 2018, 867, L10.	8.3	38
74	A Virgo Environmental Survey Tracing Ionised Gas Emission (VESTIGE). <i>Astronomy and Astrophysics</i> , 2018, 615, A114.	5.1	29
75	The Hélix galaxy survey â€œ II. Héi kinematics of Héi eXtreme galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 3744-3780.	4.4	33
76	An Héi study of the collisional ring galaxy NGC 922. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 5681-5691.	4.4	8
77	Near-identical star formation rate densities from H± and FUVat redshift zero. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 119-133.	4.4	10
78	Neutral Hydrogen in Nearby Dwarf Galaxies. <i>Proceedings of the International Astronomical Union</i> , 2018, 14, 288-291.	0.0	0
79	2D Bayesian automated tilted-ring fitting of disc galaxies in large Héi galaxy surveys: 2dbat. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 3256-3298.	4.4	32
80	Radio haloes in nearby galaxies modelled with 1D cosmic ray transport using spinnaker. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 158-183.	4.4	50
81	Local Volume Héi Survey: the far-infrared radio correlation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 3509-3525.	4.4	6
82	An Overview of the MHONGOOSE Survey: Observing Nearby Galaxies with MeerKAT. , 2018, , .		5
83	The Detection of an Extremely Bright Fast Radio Burst in a Phased Array Feed Survey. <i>Astrophysical Journal Letters</i> , 2017, 841, L12.	8.3	133
84	Synchrotron radiation and absence of linear polarization in the colliding wind binary WR 146. <i>Astronomy and Astrophysics</i> , 2017, 598, A42.	5.1	4
85	2MTF â€œ VI. Measuring the velocity power spectrum. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 3135-3151.	4.4	57
86	A deep Parkes Héi survey of the Sculptor group and filament: Héi mass function and environment. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 4832-4850.	4.4	18
87	The Local Volume Héi Survey: star formation properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 3029-3057.	4.4	28
88	The molecular gas mass of M 33. <i>Astronomy and Astrophysics</i> , 2017, 600, A27.	5.1	21
89	The Ursa Major Cluster Redefined as a â€œSupergroupâ€™. <i>Publications of the Astronomical Society of Australia</i> , 2016, 33, .	3.4	8
90	The Australian Square Kilometre Array Pathfinder: Performance of the Boolardy Engineering Test Array. <i>Publications of the Astronomical Society of Australia</i> , 2016, 33, .	3.4	75

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91	AN EMPIRICAL RELATION BETWEEN THE LARGE-SCALE MAGNETIC FIELD AND THE DYNAMICAL MASS IN GALAXIES. <i>Astrophysical Journal Letters</i> , 2016, 818, L10.	8.3	20
92	The 2X-H<sc> disks of spiral galaxies. <i>Proceedings of the International Astronomical Union</i> , 2016, 11, 232-234.	0.0	1
93	H&#i-deficient galaxies in intermediate-density environments. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 1294-1308.	4.4	27
94	A pilot ASKAP survey of radio transient events in the region around the intermittent pulsar PSR J1107ᜓ. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 3948-3960.	4.4	23
95	New lessons from the H&#i size&#quot;mass relation of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 460, 2143-2151.	4.4	163
96	H&#i emission and absorption in nearby, gas-rich galaxies &#quot; II. Sample completion and detection of intervening absorption in NGCᐤ. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 2613-2641.	4.4	23
97	THE PARKES H I ZONE OF AVOIDANCE SURVEY. <i>Astronomical Journal</i> , 2016, 151, 52.	4.7	45
98	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.	4.4	26
99	2MTF &#quot; V. Cosmography, $\hat{\nu}^2$, and the residual bulk flow. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 1886-1900.	4.4	31
100	Ionized gas in the XUV disc of the NGCר/1510 system. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 3381-3409.	4.4	34
101	Discovery of H&#i gas in a young radio galaxy at $z = 0.44$ using the Australian Square Kilometre Array Pathfinder. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 1249-1267.	4.4	61
102	Massive envelopes and filaments in the NGC 3603 star forming region. <i>Astronomy and Astrophysics</i> , 2015, 582, A66.	5.1	1
103	Blasting away a dwarf galaxy: the &#quot;tail&#quot; of ESO 324-G024. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 451, 3192-3209.	4.4	8
104	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.	4.4	26
105	An H&#i view of galaxy conformity: H&#i-rich environment around H&#i-excess galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 2400-2412.	4.4	13
106	ASKAP H&#i imaging of the galaxy group IC 1459. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 2680-2691.	4.4	54
107	Automated kinematic modelling of warped galaxy discs in large H&#i surveys: 3D tilted-ring fitting of H&#i emission cubes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 3139-3158.	4.4	60
108	ATLASGAL &#quot; Kinematic distances and the dense gas mass distribution of the inner Galaxy. <i>Astronomy and Astrophysics</i> , 2015, 579, A91.	5.1	93

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109	A radio map of the colliding winds in the very massive binary system HD 93129A. <i>Astronomy and Astrophysics</i> , 2015, 579, A99.	5.1	16
110	Gas dynamics in tidal dwarf galaxies: Disc formation at $z = 0$. <i>Astronomy and Astrophysics</i> , 2015, 584, A113.	5.1	71
111	H α emission and absorption in nearby, gas-rich galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 926-942.	4.4	18
112	H α study of the environment around ESO 243-49, the host galaxy of an intermediate-mass black hole. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 1951-1961.	4.4	6
113	SoFIA: a flexible source finder for 3D spectral line data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 448, 1922-1929.	4.4	154
114	Exploring Neutral Hydrogen and Galaxy Evolution with the SKA. , 2015, , .		12
115	Discovering the colliding wind binary HD 93129A. , 2015, , .		0
116	The SKA view of the Neutral Interstellar Medium in Galaxies. , 2015, , .		3
117	XMM-Newton observation of the interacting galaxies NGC 1512 and NGC 1510. <i>Astronomy and Astrophysics</i> , 2014, 566, A115.	5.1	7
118	DISCOVERY OF A GAS-RICH COMPANION TO THE EXTREMELY METAL-POOR GALAXY DDO 68. <i>Astrophysical Journal Letters</i> , 2014, 787, L1.	8.3	23
119	The Australian Square Kilometre Array Pathfinder: System Architecture and Specifications of the Boolardy Engineering Test Array. <i>Publications of the Astronomical Society of Australia</i> , 2014, 31, .	3.4	91
120	2MTF â€“ IV. A bulk flow measurement of the local Universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 402-413.	4.4	41
121	2MTF III. H α 21 cm observations of 1194 spiral galaxies with the Green Bank Telescope. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 1044-1056.	4.4	33
122	New H α scaling relations to probe the H α content of galaxies via global H α -deficiency maps. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 444, 667-681.	4.4	66
123	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.	4.4	53
124	The SAMI Galaxy Survey: the discovery of a luminous, low-metallicity H α complex in the dwarf galaxy GAMA J141103.98âˆ“003242.3. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 1104-1113.	4.4	22
125	The Local Universe: Galaxies in 3D. <i>Proceedings of the International Astronomical Union</i> , 2014, 10, 39-46.	0.0	0
126	Ionized and neutral gas in the XUV discs of nearby spiral galaxies. <i>Proceedings of the International Astronomical Union</i> , 2014, 10, 65-68.	0.0	0

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127	Deep near-infrared surface photometry and properties of Local Volume dwarf irregular galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 444, 3052-3077.	4.4	14
128	2MTF – II. New Parkes 21-cm observations of 303 southern galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 432, 1178-1188.	4.4	23
129	GASKAP – The Galactic ASKAP Survey. Publications of the Astronomical Society of Australia, 2013, 30, .	3.4	63
130	Performing a stellar autopsy using the radio-bright remnant of SN1996cr. Monthly Notices of the Royal Astronomical Society, 2013, 431, 2453-2463.	4.4	8
131	A blind H α survey in the Ursa Major region – Monthly Notices of the Royal Astronomical Society, 2013, 428, 1790-1817.	4.4	27
132	<i>WISE</i>TF: A MID-INFRARED, 3.4 μ m EXTENSION OF THE TULLY-FISHER RELATION USING<i>WISE</i>PHOTOMETRY. Astrophysical Journal, 2013, 771, 88.	4.5	27
133	Gas and dark matter in the Sculptor group: NGC55. Monthly Notices of the Royal Astronomical Society, 2013, 434, 3511-3525.	4.4	28
134	EXTENDING THE NEARBY GALAXY HERITAGE WITH<i>WISE</i>: FIRST RESULTS FROM THE<i>WISE</i>ENHANCED RESOLUTION GALAXY ATLAS. Astronomical Journal, 2013, 145, 6.	4.7	236
135	High-resolution radio emission from RCW 49/Westerlund 2. Astronomy and Astrophysics, 2013, 559, A31.	5.1	13
136	Grain growth signatures in the protoplanetary discs of Chamaeleon and Lupus. Monthly Notices of the Royal Astronomical Society, 2012, 425, 3137-3161.	4.4	55
137	CONSTRUCTING A<i>WISE</i>HIGH RESOLUTION GALAXY ATLAS. Astronomical Journal, 2012, 144, 68.	4.7	65
138	Cool and warm dust emission from M33 (HerM33es). Astronomy and Astrophysics, 2012, 543, A74.	5.1	42
139	Dust and gas power spectrum in M33 (HERM33ES). Astronomy and Astrophysics, 2012, 539, A67.	5.1	65
140	Source Finding and Visualisation. Publications of the Astronomical Society of Australia, 2012, 29, 213-213.	3.4	5
141	The <sc>2mass</sc>Tully – Fisher Survey: Mapping the mass in the Universe. Proceedings of the International Astronomical Union, 2012, 8, 312-315.	0.0	0
142	Comparison of Potential ASKAP H<sc>i</sc> Survey Source Finders. Publications of the Astronomical Society of Australia, 2012, 29, 318-339.	3.4	31
143	Gas and star formation in the Circinus galaxy. Monthly Notices of the Royal Astronomical Society, 2012, 425, 1934-1950.	4.4	38
144	Overview on Spectral Line Source Finding and Visualisation. Publications of the Astronomical Society of Australia, 2012, 29, 359-370.	3.4	74

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145	Predictions for ASKAP neutral hydrogen surveys. Monthly Notices of the Royal Astronomical Society, 2012, 426, 3385-3402.	4.4	116
146	The intriguing HÝ gas in NGC 5253: an infall of a diffuse, low-metallicity HÝ cloud?â~.... Monthly Notices of the Royal Astronomical Society, 2012, 419, 1051-1069.	4.4	67
147	INVESTIGATING THE NUCLEAR ACTIVITY OF BARRED SPIRAL GALAXIES: THE CASE OF NGC 1672. Astrophysical Journal, 2011, 734, 33.	4.5	13
148	EMU: Evolutionary Map of the Universe. Publications of the Astronomical Society of Australia, 2011, 28, 215-248.	3.4	312
149	Gas and dark matter in the Sculptor group: NGC 300. Monthly Notices of the Royal Astronomical Society, 2011, 410, 2217-2236.	4.4	69
150	Cosmic Flows: Green Bank Telescope and Parkes HÝ observations. Monthly Notices of the Royal Astronomical Society, 2011, 414, 2005-2016.	4.4	54
151	The Australia Telescope Compact Array Broad-band Backend: description and first resultsâ~.... Monthly Notices of the Royal Astronomical Society, 2011, 416, 832-856.	4.4	319
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