Matt J Jarvis

List of Publications by Year in descending order

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204 papers

11,482 citations

54 h-index 96 g-index

204 all docs

204 docs citations

times ranked

204

6152 citing authors

#	Article	IF	CITATIONS
1	Galaxy and Mass Assembly (GAMA): survey diagnostics and core data release. Monthly Notices of the Royal Astronomical Society, 2011, 413, 971-995.	4.4	826
2	Galaxy And Mass Assembly (GAMA): end of survey report and data release 2. Monthly Notices of the Royal Astronomical Society, 2015, 452, 2087-2126.	4.4	436
3	The LOFAR Two-metre Sky Survey. Astronomy and Astrophysics, 2017, 598, A104.	5.1	400
4	The LOFAR Two-metre Sky Survey. Astronomy and Astrophysics, 2019, 622, A1.	5.1	369
5	Measuring the black hole masses of high-redshift quasars. Monthly Notices of the Royal Astronomical Society, 2002, 337, 109-116.	4.4	352
6	The Karl G. Jansky Very Large Array Sky Survey (VLASS). Science Case and Survey Design. Publications of the Astronomical Society of the Pacific, 2020, 132, 035001.	3.1	337
7	The SCUBA HAlf Degree Extragalactic Survey - III. Identification of radio and mid-infrared counterparts to submillimetre galaxies. Monthly Notices of the Royal Astronomical Society, 0, 380, 199-228.	4.4	269
8	The VISTA Deep Extragalactic Observations (VIDEO) surveyâ~ Monthly Notices of the Royal Astronomical Society, 2013, 428, 1281-1295.	4.4	235
9	Herschelâ $$ ATLAS: rapid evolution of dust in galaxies over the last 5 billion years. Monthly Notices of the Royal Astronomical Society, 2011, 417, 1510-1533.	4.4	198
10	The contribution of high-redshift galaxies to cosmic reionization: new results from deep WFC3 imaging of the Hubble Ultra Deep Field. Monthly Notices of the Royal Astronomical Society, 2010, 409, 855-866.	4.4	175
11	LOFAR 150-MHz observations of the Boötes field: catalogue and source counts. Monthly Notices of the Royal Astronomical Society, 2016, 460, 2385-2412.	4.4	174
12	Near-infrared imaging and the K-z relation for radio galaxies in the 7C Redshift Survey. Monthly Notices of the Royal Astronomical Society, 2003, 339, 173-188.	4.4	167
13	On the evolution of the black hole: spheroid mass ratio. Monthly Notices of the Royal Astronomical Society, 2006, 368, 1395-1403.	4.4	164
14	The obscuration by dust of most of the growth of supermassive black holes. Nature, 2005, 436, 666-669.	27.8	154
15	The KMOS Redshift One Spectroscopic Survey (KROSS): dynamical properties, gas and dark matter fractions of typical $i z^{1/2}$ star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 457, 1888-1904.	4.4	154
16	The galaxy luminosity function at <i>z</i> â%f 6 and evidence for rapid evolution in the bright end from <i>z</i> â%f 7 to 5 . Monthly Notices of the Royal Astronomical Society, 2015, 452, 1817-1840.	4.4	148
17	The sizes, masses and specific star formation rates of massive galaxies at 1.3 < z < 1.5: strong evidence in favour of evolution via minor mergers. Monthly Notices of the Royal Astronomical Society, 2013, 428, 1088-1106.	4.4	144
18	A semi-empirical simulation of the extragalactic radio continuum sky for next generation radio telescopes. Monthly Notices of the Royal Astronomical Society, 2008, , ???-???.	4.4	142

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19	The LOFAR Two-meter Sky Survey: Deep Fields Data Release 1. Astronomy and Astrophysics, 2021, 648, A1.	5.1	131
20	A lack of evolution in the very bright end of the galaxy luminosity function from z $\hat{a}\%_f$ 8 to 10. Monthly Notices of the Royal Astronomical Society, 2020, 493, 2059-2084.	4.4	126
21	The relationship between radio luminosity and black hole mass in optically selected quasars. Monthly Notices of the Royal Astronomical Society, 2004, 353, L45-L49.	4.4	125
22	<i>Herschel</i> -ATLAS: multi-wavelength SEDs and physical properties of 250 νm selected galaxies at <i>z</i> < 0.5. Monthly Notices of the Royal Astronomical Society, 2012, 427, 703-727.	4.4	124
23	A sample of 6C radio sources designed to find objects at redshiftz>4- III. Imaging and the radio galaxyK-zrelation. Monthly Notices of the Royal Astronomical Society, 2001, 326, 1585-1600.	4.4	121
24	LOFAR/H-ATLAS: a deep low-frequency survey of the <i>Herschel </i> -ATLAS North Galactic Pole field. Monthly Notices of the Royal Astronomical Society, 2016, 462, 1910-1936.	4.4	106
25	Herschel-ATLAS: counterparts from the ultraviolet-near-infrared in the science demonstration phase catalogueã~ Monthly Notices of the Royal Astronomical Society, 2011, 416, 857-872.	4.4	103
26	Radio-loud AGN in the first LoTSS data release. Astronomy and Astrophysics, 2019, 622, A12.	5.1	101
27	The LOFAR window on star-forming galaxies and AGNs – curved radio SEDs and IR–radio correlation at O <z<2.5. 2017,="" 3468-3488.<="" 469,="" astronomical="" monthly="" notices="" of="" royal="" society,="" td="" the=""><td>4.4</td><td>96</td></z<2.5.>	4.4	96
28	A close-pair binary in a distant triple supermassive black hole system. Nature, 2014, 511, 57-60.	27.8	94
29	A sample of radio galaxies spanning three decades in radio luminosity - I. The host galaxy properties and black hole masses. Monthly Notices of the Royal Astronomical Society, 2004, 351, 347-361.	4.4	93
30	Radio Galaxy Zoo: host galaxies and radio morphologies derived from visual inspection. Monthly Notices of the Royal Astronomical Society, 2015, 453, 2327-2341.	4.4	93
31	LOFAR/H-ATLAS: the low-frequency radio luminosity–star formation rate relation. Monthly Notices of the Royal Astronomical Society, 2018, 475, 3010-3028.	4.4	93
32	The VANDELS ESO public spectroscopic survey: Observations and first data release. Astronomy and Astrophysics, 2018, 616, A174.	5.1	93
33	The SCUBA Half Degree Extragalactic Survey - IV. Radio-mm-FIR photometric redshifts. Monthly Notices of the Royal Astronomical Society, 2007, 379, 1571-1588.	4.4	89
34	Cosmology from a SKA HI intensity mapping survey. , 2015, , .		83
35	Why zÂ>Â1 radio-loud galaxies are commonly located in protoclusters. Monthly Notices of the Royal Astronomical Society, 2014, 445, 280-289.	4.4	79
36	The VANDELS ESO public spectroscopic survey. Monthly Notices of the Royal Astronomical Society, 0, ,	4.4	79

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37	Herschelâ~ATLAS/GAMA: a census of dust in optically selected galaxies from stacking at submillimetre wavelengths. Monthly Notices of the Royal Astronomical Society, 2012, 421, 3027-3059.	4.4	77
38	Variation of galactic cold gas reservoirs with stellar mass. Monthly Notices of the Royal Astronomical Society, 2015, 447, 1610-1617.	4.4	77
39	The SCUBA Half-Degree Extragalactic Survey I. Survey motivation, design and data processing. Monthly Notices of the Royal Astronomical Society, 2005, 363, 563-580.	4.4	74
40	GPz: non-stationary sparse Gaussian processes for heteroscedastic uncertainty estimation in photometric redshifts. Monthly Notices of the Royal Astronomical Society, 2016, 462, 726-739.	4.4	74
41	No evidence for Lyman emission in spectroscopy of z > 7 candidate galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 427, 3055-3070.	4.4	73
42	Deep Extragalactic VIsible Legacy Survey (DEVILS): motivation, design, and target catalogue. Monthly Notices of the Royal Astronomical Society, 2018, 480, 768-799.	4.4	73
43	The KMOS Redshift One Spectroscopic Survey (KROSS): rotational velocities and angular momentum of z â‰^ 0.9 galaxiesâ~ Monthly Notices of the Royal Astronomical Society, 2017, 467, 1965-1983.	4.4	72
44	Herschel-ATLAS: the far-infrared-radio correlation at z < 0.5a~ Monthly Notices of the Royal Astronomical Society, 2010, 409, 92-101.	4.4	71
45	Radio galaxy populations and the multitracer technique: pushing the limits on primordial non-Gaussianity. Monthly Notices of the Royal Astronomical Society, 2014, 442, 2511-2518.	4.4	71
46	The KMOS Redshift One Spectroscopic Survey (KROSS): the origin of disc turbulence in z â‰^ 1 star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 474, 5076-5104.	4.4	70
47	The accretion history of the universe with the SKA. New Astronomy Reviews, 2004, 48, 1173-1185.	12.8	69
48	The Lockman Hole project: LOFAR observations and spectral index properties of low-frequency radio sources. Monthly Notices of the Royal Astronomical Society, 2016, 463, 2997-3020.	4.4	69
49	Evidence that powerful radio jets have a profound influence on the evolution of galaxies. Monthly Notices of the Royal Astronomical Society, 2004, 355, L9-L12.	4.4	64
50	GAMA/WiggleZ: the 1.4ÂGHz radio luminosity functions of high- and low-excitation radio galaxies and their redshift evolution to $\langle i \rangle z \langle i \rangle = 0.75$. Monthly Notices of the Royal Astronomical Society, 2016, 460, 2-17.	4.4	64
51	Photometric redshifts for the next generation of deep radio continuum surveys – I. Template fitting. Monthly Notices of the Royal Astronomical Society, 2018, 473, 2655-2672.	4.4	62
52	Black hole – Galaxy correlations in simba. Monthly Notices of the Royal Astronomical Society, 2019, 487, 5764-5780.	4.4	62
53	Evidence for a maximum jet efficiency for the most powerful radio galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 411, 1909-1916.	4.4	61
54	The LOFAR Two-meter Sky Survey: Deep Fields Data Release 1. Astronomy and Astrophysics, 2021, 648, A2.	5.1	61

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55	A sample of 6C radio sources designed to find objects at redshiftz > 4 - II. Spectrophotometry and emission-line properties. Monthly Notices of the Royal Astronomical Society, 2001, 326, 1563-1584.	4.4	59
56	The XMM-SERVS survey: new XMM–Newton point-source catalogue for the XMM-LSS field. Monthly Notices of the Royal Astronomical Society, 2018, 478, 2132-2163.	4.4	59
57	Low accretion rates at the AGN cosmic downsizing epoch. Astronomy and Astrophysics, 2007, 474, 755-762.	5.1	57
58	The evolving relation between star formation rate and stellar mass in the VIDEO survey since $\langle i \rangle \hat{A} = \hat{A}3$. Monthly Notices of the Royal Astronomical Society, 2015, 453, 2541-2558.	4.4	57
59	The LOFAR Two-metre Sky Survey. Astronomy and Astrophysics, 2019, 622, A3.	5.1	57
60	The LOFAR Two-meter Sky Survey: Deep Fields Data Release 1. Astronomy and Astrophysics, 2021, 648, A3.	5.1	57
61	The LOFAR Two-meter Sky Survey: Deep Fields Data Release 1. Astronomy and Astrophysics, 2021, 648, A4.	5.1	55
62	The infrared-radio correlation of star-forming galaxies is strongly <i>M</i> _{â<†} -dependent but nearly redshift-invariant since <i>z</i> àâ ¹ /4 4. Astronomy and Astrophysics, 2021, 647, A123.	5.1	54
63	On the redshift cut-off for steep-spectrum radio sources. Monthly Notices of the Royal Astronomical Society, 2001, 327, 907-917.	4.4	53
64	On the redshift cut-off for flat-spectrum radio sources. Monthly Notices of the Royal Astronomical Society, 2002, 319, 121-136.	4.4	53
65	Herschel-ATLAS/GAMA: a difference between star formation rates in strong-line and weak-line radio galaxiesa~ Monthly Notices of the Royal Astronomical Society, 2013, 429, 2407-2424.	4.4	53
66	Evolution of faint radio sources in the VIDEO-XMM3 field. Monthly Notices of the Royal Astronomical Society, 2013, 436, 1084-1095.	4.4	52
67	Radio-quiet quasars in the VIDEO survey: evidence for AGN-powered radio emission at S1.4 GHz < 1 mJy. Monthly Notices of the Royal Astronomical Society, 2015, 448, 2665-2686.	4.4	52
68	Cosmological measurements with forthcoming radio continuum surveys. Monthly Notices of the Royal Astronomical Society, 2012, 424, 801-819.	4.4	51
69	Timing the earliest quenching events with a robust sample of massive quiescent galaxies at 2 & amp;lt; z & amp;lt; 5. Monthly Notices of the Royal Astronomical Society, 2020, 496, 695-707.	4.4	51
70	The cosmic evolution of low-luminosity radio sources from the Sloan Digital Sky Survey Data Release 1. Monthly Notices of the Royal Astronomical Society, 2004, 352, 909-914.	4.4	50
71	The Lockman Hole Project: new constraints on the sub-mJy source counts from a wide-area 1.4ÂGHz mosaic. Monthly Notices of the Royal Astronomical Society, 2018, 481, 4548-4565.	4.4	50
72	LOFAR and APERTIF Surveys of the Radio Sky: Probing Shocks and Magnetic Fields in Galaxy Clusters. Journal of Astrophysics and Astronomy, 2011, 32, 557-566.	1.0	48

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73	A sparse Gaussian process framework for photometric redshift estimation. Monthly Notices of the Royal Astronomical Society, 2016, 455, 2387-2401.	4.4	47
74	Sample variance, source clustering and their influence on the counts of faint radio sources. Monthly Notices of the Royal Astronomical Society, 2013, 432, 2625-2631.	4.4	46
75	No evidence for Population III stars or a direct collapse black hole in the zÂ=Â6.6 Lyman α emitter â€~CR7â€ Monthly Notices of the Royal Astronomical Society, 2017, 469, 448-458.	^{гм} 4.4	46
76	MIGHTEE-HI: The Hâ€ ⁻ I emission project of the MeerKAT MIGHTEE survey. Astronomy and Astrophysics, 2021, 646, A35.	5.1	45
77	The LOFAR Two-metre Sky Survey Deep Fields. Astronomy and Astrophysics, 2021, 648, A6.	5.1	44
78	Evidence that the AGN dominates the radio emission in $z\hat{A}\hat{a}^1/4\hat{A}1$ radio-quiet quasars. Monthly Notices of the Royal Astronomical Society, 2017, 468, 217-238.	4.4	43
79	LOFAR-Boötes: properties of high- and low-excitation radio galaxies at 0.5Â<ÂzÂ<Â2.0. Monthly Notices of the Royal Astronomical Society, 2018, 475, 3429-3452.	4.4	43
80	LoTSS/HETDEX: Optical quasars. Astronomy and Astrophysics, 2019, 622, A11.	5.1	42
81	The rest-frame UV luminosity function at z \hat{a} % f 4: a significant contribution of AGNs to the bright end of the galaxy population. Monthly Notices of the Royal Astronomical Society, 2020, 494, 1771-1783.	4.4	42
82	The Atacama Cosmology Telescope: measuring radio galaxy bias through cross-correlation with lensing. Monthly Notices of the Royal Astronomical Society, 2015, 451, 849-858.	4.4	41
83	LoTSS DR1: Double-double radio galaxies in the HETDEX field. Astronomy and Astrophysics, 2019, 622, A13.	5.1	41
84	Evolution of star formation in the UKIDSS Ultra Deep Survey field $\hat{a} \in \mathbb{C}$ I. Luminosity functions and cosmic star formation rate out to $z\hat{A}=1.6$. Monthly Notices of the Royal Astronomical Society, 2013, 433, 796-811.	4.4	40
85	The new galaxy evolution paradigm revealed by the Herschel surveys. Monthly Notices of the Royal Astronomical Society, 2018, 473, 3507-3524.	4.4	39
86	MIGHTEE: total intensity radio continuum imaging and the COSMOS/XMM-LSS Early Science fields. Monthly Notices of the Royal Astronomical Society, 2021, 509, 2150-2168.	4.4	39
87	Galaxy and Mass Assembly: the evolution of bias in the radio source population to $z\hat{a}^4/1.5$. Monthly Notices of the Royal Astronomical Society, 2014, 440, 1527-1541.	4.4	38
88	The KMOS Redshift One Spectroscopic Survey (KROSS): the Tully–Fisher relation at <i>z</i> 幼 1. Monthly Notices of the Royal Astronomical Society, 2016, 460, 103-129.	4.4	38
89	A 325-MHz GMRT survey of the Herschel-ATLAS/GAMA fields. Monthly Notices of the Royal Astronomical Society, 2013, 435, 650-662.	4.4	37
90	Orientation effects in quasar spectra: the broad- and narrow-line regions. Monthly Notices of the Royal Astronomical Society, 2011, 412, 213-222.	4.4	36

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91	The temperature dependence of the far-infrared–radio correlation in the Herschel-ATLASâ~ Monthly Notices of the Royal Astronomical Society, 2014, 445, 2232-2243.	4.4	36
92	SPLASH-SXDF Multi-wavelength Photometric Catalog. Astrophysical Journal, Supplement Series, 2018, 235, 36.	7.7	36
93	The clustering and bias of radio-selected AGN and star-forming galaxies in the COSMOS field. Monthly Notices of the Royal Astronomical Society, 2018, 474, 4133-4150.	4.4	36
94	The likelihood ratio as a tool for radio continuum surveys with Square Kilometre Array precursor telescopesã~â€. Monthly Notices of the Royal Astronomical Society, 2012, 423, 132-140.	4.4	35
95	Photometric redshifts for the next generation of deep radio continuum surveys - II. Gaussian processes and hybrid estimates. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	35
96	KROSS–SAMI: a direct IFS comparison of the Tully–Fisher relation across 8ÂGyr since <i>z</i> Ââ‰^Â1. Monthly Notices of the Royal Astronomical Society, 2019, 482, 2166-2188.	4.4	33
97	Herschel-ATLAS: the link between accretion luminosity and star formation in quasar host galaxiesa~ Monthly Notices of the Royal Astronomical Society, 2011, , no-no.	4.4	32
98	The faint source population at 15.7 GHz - I. The radio properties. Monthly Notices of the Royal Astronomical Society, 2013, 429, 2080-2097.	4.4	32
99	The evolutionary connection between QSOs and SMGs: molecular gas in far-infrared luminous QSOs at <i>z</i> 倉â^¼â€‰2.5. Monthly Notices of the Royal Astronomical Society, 2012, 426, 3201-3210.	4.4	31
100	<i>Herschel</i> -ATLAS: VISTA VIKING near-infrared counterparts in the Phase 1 GAMA 9-h data ^{â~} . Monthly Notices of the Royal Astronomical Society, 2012, 423, 2407-2424.	4.4	31
101	Galaxy And Mass Assembly (GAMA): the 325ÂMHz radio luminosity function of AGN and star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 457, 730-744.	4.4	31
102	Improving photometric redshift estimation using GPz: size information, post processing, and improved photometry. Monthly Notices of the Royal Astronomical Society, 2018, 475, 331-342.	4.4	31
103	The discovery of a typical radio galaxy at $\langle i \rangle z \langle j \rangle = 4.88$. Monthly Notices of the Royal Astronomical Society: Letters, 2009, 398, L83-L87.	3.3	30
104	DEEP <i>SPITZER</i> OBSERVATIONS OF INFRARED-FAINT RADIO SOURCES: HIGH-REDSHIFT RADIO-LOUD ACTIVE GALACTIC NUCLEI?. Astrophysical Journal, 2011, 736, 55.	4.5	30
105	Combining Dark Energy Survey Science Verification data with near-infrared data from the ESO VISTA Hemisphere Survey. Monthly Notices of the Royal Astronomical Society, 2014, 446, 2523-2539.	4.4	29
106	Calibrating photometric redshifts with intensity mapping observations. Physical Review D, 2017, 96, .	4.7	29
107	Evaluation of probabilistic photometric redshift estimation approaches for The Rubin Observatory Legacy Survey of Space and Time (LSST). Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	29
108	Herschel â~ATLAS: correlations between dust and gas in local submm-selected galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 436, 479-502.	4.4	28

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109	A deep/wide 1–2ÂGHz snapshot survey of SDSS Stripe 82 using the Karl G. Jansky Very Large Array in a compact hybrid configuration. Monthly Notices of the Royal Astronomical Society, 2016, 460, 4433-4452.	4.4	28
110	KROSS: mapping the HÎ \pm emission across the star formation sequence at <i>z < /i> â‰^ 1. Monthly Notices of the Royal Astronomical Society, 2016, 456, 4533-4541.</i>	4.4	28
111	The radio loudness of SDSS quasars from the LOFAR Two-metre Sky Survey: ubiquitous jet activity and constraints on star formation. Monthly Notices of the Royal Astronomical Society, 2021, 506, 5888-5907.	4.4	28
112	The galaxyâ€"halo connection in the VIDEO survey at 0.5 < <i>>z</i> < 1.7. Monthly Notices of the Royal Astronomical Society, 2016, 459, 2618-2631.	4.4	27
113	Impact of redshift information on cosmological applications with next-generation radio surveys. Monthly Notices of the Royal Astronomical Society, 2012, 427, 2079-2088.	4.4	26
114	Galaxy And Mass Assembly (GAMA): the environments of high- and low-excitation radio galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 469, 4584-4599.	4.4	26
115	The Far-Infrared Radio Correlation at low radio frequency with LOFAR/H-ATLAS. Monthly Notices of the Royal Astronomical Society, 2018, 480, 5625-5644.	4.4	26
116	Extremely deep 150 MHz source counts from the LoTSS Deep Fields. Astronomy and Astrophysics, 2021, 648, A5.	5.1	26
117	The contribution of discrete sources to the sky temperature at 144 MHz. Astronomy and Astrophysics, 2021, 648, A10.	5.1	26
118	Black hole masses, accretion rates and hot- and cold-mode accretion in radio galaxies at z $\hat{a}^{1/4}$ 1. Monthly Notices of the Royal Astronomical Society, 2015, 447, 1184-1203.	4.4	24
119	An Application of Multi-band Forced Photometry to One Square Degree of SERVS: Accurate Photometric Redshifts and Implications for Future Science. Astrophysical Journal, Supplement Series, 2017, 230, 9.	7.7	24
120	Radio source extraction with ProFound. Monthly Notices of the Royal Astronomical Society, 2019, 487, 3971-3989.	4.4	24
121	LOFAR observations of the XMM-LSS field. Astronomy and Astrophysics, 2019, 622, A4.	5.1	24
122	MIGHTEE: are giant radio galaxies more common than we thought?. Monthly Notices of the Royal Astronomical Society, 2021, 501, 3833-3845.	4.4	24
123	The e-MERGE Survey (e-MERLIN Galaxy Evolution Survey): overview and survey description. Monthly Notices of the Royal Astronomical Society, 2020, 495, 1188-1208.	4.4	23
124	The VANDELS survey: a strong correlation between Ly α equivalent width and stellar metallicity at 3 ≠z ≠5. Monthly Notices of the Royal Astronomical Society, 2020, 495, 1501-1510.	4.4	23
125	The Stripe 82 1–2ÂGHz Very Large Array Snapshot Survey: host galaxy properties and accretion rates of radio galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 480, 358-370.	4.4	22
126	The radio galaxy population in the <scp>simba</scp> simulations. Monthly Notices of the Royal Astronomical Society, 2021, 503, 3492-3509.	4.4	22

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127	The 6C** sample of steep-spectrum radio sources - II. Redshift distribution and the space density of high-redshift radio galaxies. Monthly Notices of the Royal Astronomical Society, 2007, 375, 1349-1363.	4.4	21
128	An infrared-radio simulation of the extragalactic sky: from the Square Kilometre Array to $<$ i> Herschel $<$ /i> . Monthly Notices of the Royal Astronomical Society, 2010, , .	4.4	21
129	Evolution in the bias of faint radio sources to $z\hat{A}\hat{a}^1/4\hat{A}2.2$. Monthly Notices of the Royal Astronomical Society, 2014, 440, 2322-2332.	4.4	21
130	The faint source population at 15.7ÂGHz – III. A high-frequency study of HERGs and LERGs. Monthly Notices of the Royal Astronomical Society, 2016, 462, 2122-2137.	4.4	21
131	The origin of radio emission in broad absorption line quasars: Results from the LOFAR Two-metre Sky Survey. Astronomy and Astrophysics, 2019, 622, A15.	5.1	21
132	MIGHTEE-H <scp>i</scp> : the baryonic Tully–Fisher relation over the last billion years. Monthly Notices of the Royal Astronomical Society, 2021, 508, 1195-1205.	4.4	21
133	The star formation history of mass-selected galaxies from the VIDEO survey. Monthly Notices of the Royal Astronomical Society, 2014, 439, 1459-1471.	4.4	20
134	Deep Extragalactic VIsible Legacy Survey (DEVILS): identification of AGN through SED fitting and the evolution of the bolometric AGN luminosity function. Monthly Notices of the Royal Astronomical Society, 2021, 509, 4940-4961.	4.4	20
135	VLT/XSHOOTER and Subaru/MOIRCS spectroscopy of HUDF.YD3: no evidence for Lyman $\hat{l}\pm$ emission at $z\hat{A}=8.55\hat{a}^2$ Monthly Notices of the Royal Astronomical Society, 2013, 430, 3314-3319.	4.4	19
136	Observational evidence that positive and negative AGN feedback depends on galaxy mass and jet power. Monthly Notices of the Royal Astronomical Society, 2017, 471, 28-58.	4.4	19
137	GAMA/DEVILS: constraining the cosmic star formation history from improved measurements of the 0.3â€"2.2 <i>μ</i> m extragalactic background light. Monthly Notices of the Royal Astronomical Society, 2021, 503, 2033-2052.	4.4	19
138	Deep Extragalactic VIsible Legacy Survey (DEVILS): consistent multiwavelength photometry for the DEVILS regions (COSMOS, XMMLSS,Âand ECDFS). Monthly Notices of the Royal Astronomical Society, 2021, 506, 256-287.	4.4	19
139	Evolution of the galaxy stellar mass function: evidence for an increasing $\langle i\rangle M\langle i\rangle^*$ from $\langle i\rangle z\langle i\rangle = 2$ to the present day. Monthly Notices of the Royal Astronomical Society, 2021, 506, 4933-4951.	4.4	19
140	A <i>Spitzer</i> survey of Deep Drilling Fields to be targeted by the Vera C. Rubin Observatory Legacy Survey of Space and Time. Monthly Notices of the Royal Astronomical Society, 2020, 501, 892-910.	4.4	19
141	First HETDEX Spectroscopic Determinations of Lyα and UV Luminosity Functions at $z = 2\hat{a} \in 3$: Bridging a Gap between Faint AGNs and Bright Galaxies. Astrophysical Journal, 2021, 922, 167.	4.5	19
142	Environmental quenching and galactic conformity in the galaxy cross-correlation signal. Monthly Notices of the Royal Astronomical Society, 2017, 472, 3570-3588.	4.4	18
143	The prevalence of core emission in faint radio galaxies in the SKA Simulated Skies. Monthly Notices of the Royal Astronomical Society, 2017, 471, 908-913.	4.4	18
144	The Stripe 82 1–2ÂGHz Very Large Array Snapshot Survey: multiwavelength counterparts. Monthly Notices of the Royal Astronomical Society, 2018, 480, 707-721.	4.4	18

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145	Non-Gaussianity constraints using future radio continuum surveys and the multitracer technique. Monthly Notices of the Royal Astronomical Society, 2020, 492, 1513-1522.	4.4	18
146	Radio spectral properties of star-forming galaxies in the MIGHTEE-COSMOS field and their impact on the far-infrared-radio correlation. Monthly Notices of the Royal Astronomical Society, 2021, 507, 2643-2658.	4.4	18
147	Mining the Herschel-Astrophysical Terahertz Large Area Survey: submillimetre-selected blazars in equatorial fields. Monthly Notices of the Royal Astronomical Society, 2013, 430, 1566-1577.	4.4	17
148	The rapid transition from star formation to AGN-dominated rest-frame ultraviolet light at $\langle i \rangle z \langle i \rangle$ a ⁸ % f 4. Monthly Notices of the Royal Astronomical Society, 2021, 502, 662-677.	4.4	17
149	Cross-correlating radio continuum surveys and CMB lensing: constraining redshift distributions, galaxy bias, and cosmology. Monthly Notices of the Royal Astronomical Society, 2021, 502, 876-887.	4.4	16
150	<i>Herschel</i> -ATLAS/GAMA: spatial clustering of low-redshift submm galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 426, 3455-3463.	4.4	15
151	VLA imaging of the XMM-LSS/VIDEO deep field at 1–2ÂGHz. Monthly Notices of the Royal Astronomical Society, 2020, 496, 3469-3481.	4.4	15
152	Selection constraints on high-redshift quasar searches in the VISTA Kilo-degree Infrared Galaxy survey. Monthly Notices of the Royal Astronomical Society, 2012, 419, 3354-3367.	4.4	14
153	The MeerKAT International GHz Tiered Extragalactic Exploration (MIGHTEE) Survey. , 2018, , .		14
154	A young, dusty, compact radio source within a Lyl̂ \pm halo. Monthly Notices of the Royal Astronomical Society, 2008, 389, 792-798.	4.4	13
155	Using Sparse Gaussian Processes for Predicting Robust Inertial Confinement Fusion Implosion Yields. IEEE Transactions on Plasma Science, 2020, 48, 14-21.	1.3	13
156	The relation between the diffuse X-ray luminosity and the radio power of the central AGN in galaxy groups. Monthly Notices of the Royal Astronomical Society, 2020, 497, 2163-2174.	4.4	13
157	The environments of active galactic nuclei at $3.6\hat{a} \in \hat{f}$ 1¼m. Monthly Notices of the Royal Astronomical Society, 2010, , .	4.4	12
158	THE HOST GALAXIES OF MICRO-JANSKY RADIO SOURCES. Astronomical Journal, 2015, 150, 87.	4.7	12
159	A complete distribution of redshifts for submillimetre galaxies in the SCUBA-2 Cosmology Legacy Survey UDS field. Monthly Notices of the Royal Astronomical Society, 2017, 471, 2453-2462.	4.4	12
160	The environment and host haloes of the brightest $z\hat{A}\hat{a}^{1}/4\hat{A}\hat{b}$ Lyman-break galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 477, 3760-3774.	4.4	12
161	THE INFRARED PROPERTIES OF SOURCES MATCHED IN THE <i>WISE</i> ALL-SKY AND <i>HERSCHEL</i> ATLAS SURVEYS. Astrophysical Journal Letters, 2012, 750, L18.	8.3	11
162	Optimizing commensality of radio continuum and spectral line observations in the era of the SKA. Monthly Notices of the Royal Astronomical Society, 2016, 460, 3419-3431.	4.4	11

#	Article	IF	Citations
163	Augmenting machine learning photometric redshifts with Gaussian mixture models. Monthly Notices of the Royal Astronomical Society, 2020, 498, 5498-5510.	4.4	11
164	K-CLASH: spatially resolving star-forming galaxies in field and cluster environments at z â‰^ 0.2–0.6. Monthly Notices of the Royal Astronomical Society, 2020, 496, 649-675.	4.4	11
165	Beyond stacking: a maximum-likelihood method to constrain radio source counts below the detection threshold. Monthly Notices of the Royal Astronomical Society, 2014, 437, 2270-2278.	4.4	10
166	Far beyond stacking: fully Bayesian constraints on sub-νJy radio source populations over theXMM-LSS-VIDEO field. Monthly Notices of the Royal Astronomical Society, 2015, 453, 1740-1753.	4.4	10
167	The faint radio source population at 15.7ÂGHz – II. Multi-wavelength properties. Monthly Notices of the Royal Astronomical Society, 2015, 453, 4245-4264.	4.4	10
168	K-CLASH: Strangulation and ram pressure stripping in galaxy cluster members at 0.3 & amp;lt; z & amp;lt; 0.6. Monthly Notices of the Royal Astronomical Society, 2020, 496, 3841-3861.	4.4	10
169	Probing the Sagittarius stream with blue horizontal branch stars. Monthly Notices of the Royal Astronomical Society, 2006, 368, 310-320.	4.4	9
170	Cosmological 3D H i Gas Map with HETDEX Lyα Emitters and eBOSS QSOs at zÂ=Â2: IGMâ^'Galaxy/QSO Connection and aÂâ^1⁄440 Mpc Scale Giant H ii Bubble Candidate. Astrophysical Journal, 2020, 903, 24.	4.5	9
171	Deep Extragalactic VIsible Legacy Survey (DEVILS): evolution of the ÏfSFR– <i>M</i> àad relation and implications for self-regulated star formation. Monthly Notices of the Royal Astronomical Society, 2021, 509, 4392-4410.	4.4	9
172	MIGHTEE – H <scp>i</scp> . The relation between the H <scp>i</scp> gas in galaxies and the cosmic Monthly Notices of the Royal Astronomical Society, 2022, 513, 2168-2177.	web. 4.4	9
173	GMRT 610-MHz observations of the faint radio source population – and what these tell us about the higher radio-frequency sky. Monthly Notices of the Royal Astronomical Society, 2017, 464, 3357-3368.	4.4	8
174	Measuring the H \hat{A} i mass function below the detection threshold. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	8
175	The optically selected 1.4-GHz quasar luminosity function below 1 mJy. Monthly Notices of the Royal Astronomical Society, 2020, 492, 5297-5312.	4.4	8
176	Hybrid photometric redshifts for sources in the COSMOS and XMM-LSS fields. Monthly Notices of the Royal Astronomical Society, 2022, 513, 3719-3733.	4.4	8
177	A deep radio view of the evolution of the cosmic star formation rate density from a stellar-mass-selected sample in VLA-COSMOS. Monthly Notices of the Royal Astronomical Society, 2021, 509, 4291-4307.	4.4	7
178	Comparing galaxy clustering in Horizon-AGN simulated light-cone mocks and VIDEO observations. Monthly Notices of the Royal Astronomical Society, 2019, 490, 5043-5056.	4.4	6
179	A Flexible Method for Estimating Luminosity Functions via Kernel Density Estimation. Astrophysical Journal, Supplement Series, 2020, 248, 1.	7.7	6
180	The faint radio source population at 15.7ÂGHz – IV. The dominance of core emission in faint radio galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 493, 2841-2853.	4.4	6

#	Article	IF	CITATIONS
181	Deep extragalactic visible legacy survey (DEVILS): stellar mass growth by morphological type since $\langle i \rangle z \langle j \rangle = 1$. Monthly Notices of the Royal Astronomical Society, 2021, 505, 136-160.	4.4	6
182	H <scp>i</scp> intensity mapping with the MIGHTEE survey: power spectrum estimates. Monthly Notices of the Royal Astronomical Society, 2021, 505, 2039-2050.	4.4	6
183	Low-frequency radio spectra of submillimetre galaxies in the Lockman Hole. Astronomy and Astrophysics, 2021, 648, A14.	5.1	6
184	MIGHTEE-H <scp>i</scp> : the H <scp>i</scp> size–mass relation over the last billion years. Monthly Notices of the Royal Astronomical Society, 2022, 512, 2697-2706.	4.4	6
185	Extracting the Global Signal from 21-cm Fluctuations: the Multi-Tracer Approach. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	5
186	Deep extragalactic visible legacy survey (DEVILS): the emergence of bulges and decline of disc growth since $\langle i \rangle z \langle i \rangle \hat{A} = 1$. Monthly Notices of the Royal Astronomical Society, 2022, 515, 1175-1198.	4.4	5
187	On the evolution of the black-hole/spheroid mass ratio. Astronomische Nachrichten, 2006, 327, 213-216.	1.2	4
188	A Subarcsecond Near-infrared View of Massive Galaxies at zÂ>Â1 with Gemini Multi-conjugate Adaptive Optics. Astrophysical Journal, 2018, 864, 8.	4.5	4
189	MIGHTEE-HI: discovery of an H <scp>i</scp> -rich galaxy group at <i>z</i> Â= 0.044 with MeerKAT. Monthly Notices of the Royal Astronomical Society, 2021, 506, 2753-2765.	4.4	4
190	The star-formation rates of QSOs. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	4
191	The performance of photometric reverberation mapping at high redshift and the reliability of damped random walk models. Monthly Notices of the Royal Astronomical Society, 2020, 492, 3940-3959.	4.4	3
192	Measuring the baryonic Tully–Fisher relation below the detection threshold. Monthly Notices of the Royal Astronomical Society, 2021, 508, 1897-1907.	4.4	3
193	Most supermassive black hole growth is obscured by dust. Astronomische Nachrichten, 2006, 327, 266-269.	1.2	2
194	Counting quasar–radio source pairs to derive the millijansky radio luminosity function and clustering strength to <i>z</i> Â=Â3.5. Monthly Notices of the Royal Astronomical Society, 2015, 452, 2692-2699.	4.4	2
195	Looking at the Distant Universe with the MeerKAT Array: Discovery of a Luminous OH Megamaser at z > 0.5. Astrophysical Journal Letters, 2022, 931, L7.	8.3	2
196	A sample of 6C radio sources designed to find objects at redshift z > 4 - II. Spectrophotometry and emission-line properties. Monthly Notices of the Royal Astronomical Society, 2001, 326, 1563-1584.	4.4	1
197	A sample of 6C radio sources designed to find objects at redshift z>4 - III. Imaging and the radio galaxy K-z relation. Monthly Notices of the Royal Astronomical Society, 2001, 326, 1585-1600.	4.4	1
198	Investigating radio-loud AGN with multi-wavelength surveys. Astronomische Nachrichten, 2006, 327, 249-257.	1.2	0

#	Article	IF	CITATIONS
199	The cluster environments of radio-loud AGN. Proceedings of the International Astronomical Union, 2014, 10, 299-300.	0.0	O
200	Extragalactic optical and near-infrared foregrounds to 21-cm epoch of reionisation experiments. Proceedings of the International Astronomical Union, 2017, 12, 183-190.	0.0	0
201	A new sample of southern radio galaxies: host-galaxy masses and star-formation rates. Monthly Notices of the Royal Astronomical Society, 2019, 489, 3403-3411.	4.4	O
202	Accretion and star formation in â€~radio-quiet' quasars. Proceedings of the International Astronomical Union, 2019, 15, 204-208.	0.0	0
203	VIDEO: Data Release 5. Research Notes of the AAS, 2022, 6, 109.	0.7	O
204	A Compressed Sensing Faraday Depth Reconstruction Framework for the MeerKAT MIGHTEE-POL Survey. , 2022, , .		0