

Matt J Jarvis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/976202/publications.pdf>

Version: 2024-02-01

204
papers

11,482
citations

30070

54
h-index

37204

96
g-index

204
all docs

204
docs citations

204
times ranked

6152
citing authors

#	ARTICLE	IF	CITATIONS
1	MIGHTEE-H α : the size-mass relation over the last billion years. Monthly Notices of the Royal Astronomical Society, 2022, 512, 2697-2706.	4.4	6
2	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
3	MIGHTEE α : H α . The relation between the H α gas in galaxies and the cosmic web. Monthly Notices of the Royal Astronomical Society, 2022, 513, 2168-2177.	4.4	9
4	Deep extragalactic visible legacy survey (DEVILS): the emergence of bulges and decline of disc growth since $z=1$. Monthly Notices of the Royal Astronomical Society, 2022, 515, 1175-1198.	4.4	5
5	VIDEO: Data Release 5. Research Notes of the AAS, 2022, 6, 109.	0.7	0
6	Looking at the Distant Universe with the MeerKAT Array: Discovery of a Luminous OH Megamaser at $z \approx 0.5$. Astrophysical Journal Letters, 2022, 931, L7.	8.3	2
7	A Compressed Sensing Faraday Depth Reconstruction Framework for the MeerKAT MIGHTEE-POL Survey. , 2022, , .		0
8	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
9	The rapid transition from star formation to AGN-dominated rest-frame ultraviolet light at $z \approx 4$. Monthly Notices of the Royal Astronomical Society, 2021, 502, 662-677.	4.4	17
10	GAMA/DEVILS: constraining the cosmic star formation history from improved measurements of the $0.3 \lesssim z \lesssim 2.2$ extragalactic background light. Monthly Notices of the Royal Astronomical Society, 2021, 503, 2033-2052.	4.4	19
11	MIGHTEE-HI: The HI emission project of the MeerKAT MIGHTEE survey. Astronomy and Astrophysics, 2021, 646, A35.	5.1	45
12	Deep extragalactic visible legacy survey (DEVILS): stellar mass growth by morphological type since $z=1$. Monthly Notices of the Royal Astronomical Society, 2021, 505, 136-160.	4.4	6
13	The radio galaxy population in the simba simulations. Monthly Notices of the Royal Astronomical Society, 2021, 503, 3492-3509.	4.4	22
14	The infrared-radio correlation of star-forming galaxies is strongly M_{star} -dependent but nearly redshift-invariant since $z \approx 4$. Astronomy and Astrophysics, 2021, 647, A123.	5.1	54
15	H α intensity mapping with the MIGHTEE survey: power spectrum estimates. Monthly Notices of the Royal Astronomical Society, 2021, 505, 2039-2050.	4.4	6
16	The LOFAR Two-metre Sky Survey Deep Fields. Astronomy and Astrophysics, 2021, 648, A6.	5.1	44
17	Low-frequency radio spectra of submillimetre galaxies in the Lockman Hole. Astronomy and Astrophysics, 2021, 648, A14.	5.1	6
18	Extremely deep 150 MHz source counts from the LoTSS Deep Fields. Astronomy and Astrophysics, 2021, 648, A5.	5.1	26

#	ARTICLE	IF	CITATIONS
19	The LOFAR Two-meter Sky Survey: Deep Fields Data Release 1. <i>Astronomy and Astrophysics</i> , 2021, 648, A3.	5.1	57
20	The LOFAR Two-meter Sky Survey: Deep Fields Data Release 1. <i>Astronomy and Astrophysics</i> , 2021, 648, A4.	5.1	55
21	The contribution of discrete sources to the sky temperature at 144 MHz. <i>Astronomy and Astrophysics</i> , 2021, 648, A10.	5.1	26
22	The LOFAR Two-meter Sky Survey: Deep Fields Data Release 1. <i>Astronomy and Astrophysics</i> , 2021, 648, A2.	5.1	61
23	The LOFAR Two-meter Sky Survey: Deep Fields Data Release 1. <i>Astronomy and Astrophysics</i> , 2021, 648, A1.	5.1	131
24	Deep Extragalactic Visible Legacy Survey (DEVILS): consistent multiwavelength photometry for the DEVILS regions (COSMOS, XMM-LSS, and ECFDS). <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 256-287.	4.4	19
25	The radio loudness of SDSS quasars from the LOFAR Two-metre Sky Survey: ubiquitous jet activity and constraints on star formation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 5888-5907.	4.4	28
26	Evolution of the galaxy stellar mass function: evidence for an increasing $\langle M \rangle$ from $z = 2$ to the present day. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 4933-4951.	4.4	19
27	Radio spectral properties of star-forming galaxies in the MIGHTEE-COSMOS field and their impact on the far-infrared-radio correlation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 2643-2658.	4.4	18
28	MIGHTEE-H α : the baryonic Tully-Fisher relation over the last billion years. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 1195-1205.	4.4	21
29	Measuring the baryonic Tully-Fisher relation below the detection threshold. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 1897-1907.	4.4	3
30	MIGHTEE-HI: discovery of an H α -rich galaxy group at $z = 0.044$ with MeerKAT. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 2753-2765.	4.4	4
31	MIGHTEE: are giant radio galaxies more common than we thought?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 501, 3833-3845.	4.4	24
32	MIGHTEE: total intensity radio continuum imaging and the COSMOS/XMM-LSS Early Science fields. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 2150-2168.	4.4	39
33	Deep Extragalactic Visible Legacy Survey (DEVILS): identification of AGN through SED fitting and the evolution of the bolometric AGN luminosity function. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 4940-4961.	4.4	20
34	Deep Extragalactic Visible Legacy Survey (DEVILS): evolution of the \dot{M}_{SFR} relation and implications for self-regulated star formation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 4392-4410.	4.4	9
35	A deep radio view of the evolution of the cosmic star formation rate density from a stellar-mass-selected sample in VLA-COSMOS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 4291-4307.	4.4	7
36	First HETDEX Spectroscopic Determinations of Ly α and UV Luminosity Functions at $z = 2-3$: Bridging a Gap between Faint AGNs and Bright Galaxies. <i>Astrophysical Journal</i> , 2021, 922, 167.	4.5	19

#	ARTICLE	IF	CITATIONS
37	Using Sparse Gaussian Processes for Predicting Robust Inertial Confinement Fusion Implosion Yields. IEEE Transactions on Plasma Science, 2020, 48, 14-21.	1.3	13
38	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
39	VLA imaging of the XMM-LSS/VIDEO deep field at $1\text{''} \times 2\text{''}$. Monthly Notices of the Royal Astronomical Society, 2020, 496, 3469-3481.	4.4	15
40	K-CLASH: Strangulation and ram pressure stripping in galaxy cluster members at $0.3 < z < 0.6$. Monthly Notices of the Royal Astronomical Society, 2020, 496, 3841-3861.	4.4	10
41	Augmenting machine learning photometric redshifts with Gaussian mixture models. Monthly Notices of the Royal Astronomical Society, 2020, 498, 5498-5510.	4.4	11
42	The VANDELS survey: a strong correlation between $L_{\text{Ly}\alpha}$ equivalent width and stellar metallicity at $3 < z < 5$. Monthly Notices of the Royal Astronomical Society, 2020, 495, 1501-1510.	4.4	23
43	K-CLASH: spatially resolving star-forming galaxies in field and cluster environments at $z \hat{=} 0.2\text{--}0.6$. Monthly Notices of the Royal Astronomical Society, 2020, 496, 649-675.	4.4	11
44	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
45	The rest-frame UV luminosity function at $z \hat{=} 4$: 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
46	Timing the earliest quenching events with a robust sample of massive quiescent galaxies at $2 < z < 5$. Monthly Notices of the Royal Astronomical Society, 2020, 496, 695-707.	4.4	51
47	The optically selected 1.4-GHz quasar luminosity function below 1'' . Monthly Notices of the Royal Astronomical Society, 2020, 492, 5297-5312.	4.4	8
48	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
49	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
50	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
51	A Flexible Method for Estimating Luminosity Functions via Kernel Density Estimation. Astrophysical Journal, Supplement Series, 2020, 248, 1.	7.7	6
52	The faint radio source population at 15.7 GHz – IV. The dominance of core emission in faint radio galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 493, 2841-2853.	4.4	6
53	A lack of evolution in the very bright end of the galaxy luminosity function from $z \hat{=} 8$ to 10 . Monthly Notices of the Royal Astronomical Society, 2020, 493, 2059-2084.	4.4	126
54	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

#	ARTICLE	IF	CITATIONS
55	Cosmological 3D H I Gas Map with HETDEX Ly α Emitters and eBOSS QSOs at $z \sim 2$: IGM γ Galaxy/QSO Connection and a $\sim 1/440$ Mpc Scale Giant H II Bubble Candidate. <i>Astrophysical Journal</i> , 2020, 903, 24.	4.5	9
56	Radio source extraction with ProFound. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 3971-3989.	4.4	24
57	Black hole γ Galaxy correlations in simba. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 5764-5780.	4.4	62
58	Comparing galaxy clustering in Horizon-AGN simulated light-cone mocks and VIDEO observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 5043-5056.	4.4	6
59	A new sample of southern radio galaxies: host-galaxy masses and star-formation rates. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 3403-3411.	4.4	0
60	Radio-loud AGN in the first LoTSS data release. <i>Astronomy and Astrophysics</i> , 2019, 622, A12.	5.1	101
61	KROSS γ SAMI: a direct IFS comparison of the Tully γ Fisher relation across 8 Gyr since $\langle i \rangle z \langle /i \rangle \sim 1$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 2166-2188.	4.4	33
62	LoTSS/HETDEX: Optical quasars. <i>Astronomy and Astrophysics</i> , 2019, 622, A11.	5.1	42
63	The LOFAR Two-metre Sky Survey. <i>Astronomy and Astrophysics</i> , 2019, 622, A1.	5.1	369
64	The LOFAR Two-metre Sky Survey. <i>Astronomy and Astrophysics</i> , 2019, 622, A3.	5.1	57
65	The origin of radio emission in broad absorption line quasars: Results from the LOFAR Two-metre Sky Survey. <i>Astronomy and Astrophysics</i> , 2019, 622, A15.	5.1	21
66	LOFAR observations of the XMM-LSS field. <i>Astronomy and Astrophysics</i> , 2019, 622, A4.	5.1	24
67	LoTSS DR1: Double-double radio galaxies in the HETDEX field. <i>Astronomy and Astrophysics</i> , 2019, 622, A13.	5.1	41
68	Accretion and star formation in γ radio-quiet γ quasars. <i>Proceedings of the International Astronomical Union</i> , 2019, 15, 204-208.	0.0	0
69	LOFAR/H-ATLAS: the low-frequency radio luminosity γ star formation rate relation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 3010-3028.	4.4	93
70	Improving photometric redshift estimation using GPz: size information, post processing, and improved photometry. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 331-342.	4.4	31
71	The XMM-SERVS survey: new XMM γ Newton point-source catalogue for the XMM-LSS field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 2132-2163.	4.4	59
72	SPLASH-SXDF Multi-wavelength Photometric Catalog. <i>Astrophysical Journal</i> , Supplement Series, 2018, 235, 36.	7.7	36

#	ARTICLE	IF	CITATIONS
73	A Subarcsecond Near-infrared View of Massive Galaxies at $z \sim 1$ with Gemini Multi-conjugate Adaptive Optics. <i>Astrophysical Journal</i> , 2018, 864, 8.	4.5	4
74	The Lockman Hole Project: new constraints on the sub-mJy source counts from a wide-area 1.4 GHz mosaic. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 4548-4565.	4.4	50
75	The Far-Infrared Radio Correlation at low radio frequency with LOFAR/H-ATLAS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 5625-5644.	4.4	26
76	The VANDELs ESO public spectroscopic survey: Observations and first data release. <i>Astronomy and Astrophysics</i> , 2018, 616, A174.	5.1	93
77	The Stripe 82 1.4 GHz Very Large Array Snapshot Survey: host galaxy properties and accretion rates of radio galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 358-370.	4.4	22
78	The Stripe 82 1.4 GHz Very Large Array Snapshot Survey: multiwavelength counterparts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 707-721.	4.4	18
79	Photometric redshifts for the next generation of deep radio continuum surveys – I. Template fitting. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 2655-2672.	4.4	62
80	The clustering and bias of radio-selected AGN and star-forming galaxies in the COSMOS field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 4133-4150.	4.4	36
81	The new galaxy evolution paradigm revealed by the Herschel surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 3507-3524.	4.4	39
82	LOFAR-Bootes: properties of high- and low-excitation radio galaxies at 0.5–2.0 GHz. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 3429-3452.	4.4	43
83	The KMOS Redshift One Spectroscopic Survey (KROSS): the origin of disc turbulence in $z \sim 1$ star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 5076-5104.	4.4	70
84	The environment and host haloes of the brightest $z \sim 1.4$ Lyman-break galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 3760-3774.	4.4	12
85	Deep Extragalactic Visible Legacy Survey (DEVILS): motivation, design, and target catalogue. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 768-799.	4.4	73
86	The MeerKAT International GHz Tiered Extragalactic Exploration (MIGHTEE) Survey. , 2018, , .		14
87	An Application of Multi-band Forced Photometry to One Square Degree of SERVS: Accurate Photometric Redshifts and Implications for Future Science. <i>Astrophysical Journal, Supplement Series</i> , 2017, 230, 9.	7.7	24
88	GMRT 610-MHz observations of the faint radio source population – and what these tell us about the higher radio-frequency sky. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 3357-3368.	4.4	8
89	No evidence for Population III stars or a direct collapse black hole in the $z = 6.6$ Lyman- α emitter CR7 TM . <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 469, 448-458.	4.4	46
90	Calibrating photometric redshifts with intensity mapping observations. <i>Physical Review D</i> , 2017, 96, .	4.7	29

#	ARTICLE	IF	CITATIONS
91	The LOFAR window on star-forming galaxies and AGNs – curved radio SEDs and IR–radio correlation at $z \sim 2.5$. Monthly Notices of the Royal Astronomical Society, 2017, 469, 3468-3488.	4.4	96
92	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
93	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
94	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
95	The KMOS Redshift One Spectroscopic Survey (KROSS): rotational velocities and angular momentum of $z \sim 0.9$ galaxies.... Monthly Notices of the Royal Astronomical Society, 2017, 467, 1965-1983.	4.4	72
96	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
97	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
98	Evidence that the AGN dominates the radio emission in $z \sim 1$ radio-quiet quasars. Monthly Notices of the Royal Astronomical Society, 2017, 468, 217-238.	4.4	43
99	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
100	The LOFAR Two-metre Sky Survey. Astronomy and Astrophysics, 2017, 598, A104.	5.1	400
101	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
102	A sparse Gaussian process framework for photometric redshift estimation. Monthly Notices of the Royal Astronomical Society, 2016, 455, 2387-2401.	4.4	47
103	A deep/wide $1 \leq \nu \leq 2$ GHz 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
104	The galaxy–halo connection in the VIDEO survey at $0.5 < z < 1.7$. Monthly Notices of the Royal Astronomical Society, 2016, 459, 2618-2631.	4.4	27
105	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
106	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
107	The faint source population at $15.7 \leq \nu \leq 100$ GHz – III. A high-frequency study of HERGs and LERGs. Monthly Notices of the Royal Astronomical Society, 2016, 462, 2122-2137.	4.4	21
108	LOFAR/H-ATLAS: a deep low-frequency survey of the Herschel-ATLAS North Galactic Pole field. Monthly Notices of the Royal Astronomical Society, 2016, 462, 1910-1936.	4.4	106

#	ARTICLE	IF	CITATIONS
109	KROSS: mapping the H α emission across the star formation sequence at $z \approx 1$. Monthly Notices of the Royal Astronomical Society, 2016, 456, 4533-4541.	4.4	28
110	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
111	The KMOS Redshift One Spectroscopic Survey (KROSS): dynamical properties, gas and dark matter fractions of typical $z \approx 1$ star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 457, 1888-1904.	4.4	154
112	GAMA/WiggleZ: the 1.4 GHz radio luminosity functions of high- and low-excitation radio galaxies and their redshift evolution to $z = 0.75$. Monthly Notices of the Royal Astronomical Society, 2016, 460, 2-17.	4.4	64
113	The KMOS Redshift One Spectroscopic Survey (KROSS): the Tully-Fisher relation at $z \approx 1$. Monthly Notices of the Royal Astronomical Society, 2016, 460, 103-129.	4.4	38
114	Galaxy And Mass Assembly (GAMA): the 325 MHz radio luminosity function of AGN and star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 457, 730-744.	4.4	31
115	Far beyond stacking: fully Bayesian constraints on sub- 10^4 Jy radio source populations over the XMM-LSS-VIDEO field. Monthly Notices of the Royal Astronomical Society, 2015, 453, 1740-1753.	4.4	10
116	THE HOST GALAXIES OF MICRO-JANSKY RADIO SOURCES. Astronomical Journal, 2015, 150, 87.	4.7	12
117	The faint radio source population at 15.7 GHz II. Multi-wavelength properties. Monthly Notices of the Royal Astronomical Society, 2015, 453, 4245-4264.	4.4	10
118	The galaxy luminosity function at $z \approx 6$ and evidence for rapid evolution in the bright end from $z \approx 7$ to $z < 5$. Monthly Notices of the Royal Astronomical Society, 2015, 452, 1817-1840.	4.4	148
119	The evolving relation between star formation rate and stellar mass in the VIDEO survey since $z \approx 3$. Monthly Notices of the Royal Astronomical Society, 2015, 453, 2541-2558.	4.4	57
120	Variation of galactic cold gas reservoirs with stellar mass. Monthly Notices of the Royal Astronomical Society, 2015, 447, 1610-1617.	4.4	77
121	Black hole masses, accretion rates and hot- and cold-mode accretion in radio galaxies at $z \approx 1$. Monthly Notices of the Royal Astronomical Society, 2015, 447, 1184-1203.	4.4	24
122	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
123	Counting quasar radio source pairs to derive the millijansky radio luminosity function and clustering strength to $z \approx 3.5$. Monthly Notices of the Royal Astronomical Society, 2015, 452, 2692-2699.	4.4	2
124	Radio-quiet quasars in the VIDEO survey: evidence for AGN-powered radio emission at 1.4 GHz < 1 mJy. Monthly Notices of the Royal Astronomical Society, 2015, 448, 2665-2686.	4.4	52
125	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
126	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

#	ARTICLE	IF	CITATIONS
127	Cosmology from a SKA HI intensity mapping survey. , 2015, , .		83
128	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
129	Evolution in the bias of faint radio sources to $z \sim 2.2$. Monthly Notices of the Royal Astronomical Society, 2014, 440, 2322-2332.	4.4	21
130	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
131	Why $z > 1$ radio-loud galaxies are commonly located in protoclusters. Monthly Notices of the Royal Astronomical Society, 2014, 445, 280-289.	4.4	79
132	Galaxy and Mass Assembly: the evolution of bias in the radio source population to $z \sim 1.5$. Monthly Notices of the Royal Astronomical Society, 2014, 440, 1527-1541.	4.4	38
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	The temperature dependence of the far-infrared-radio correlation in the Herschel-ATLAS.... Monthly Notices of the Royal Astronomical Society, 2014, 445, 2232-2243.	4.4	36
135	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
136	A close-pair binary in a distant triple supermassive black hole system. Nature, 2014, 511, 57-60.	27.8	94
137	The cluster environments of radio-loud AGN. Proceedings of the International Astronomical Union, 2014, 10, 299-300.	0.0	0
138	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
139	The VISTA Deep Extragalactic Observations (VIDEO) survey.... Monthly Notices of the Royal Astronomical Society, 2013, 428, 1281-1295.	4.4	235
140	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
141	Herschel ATLAS-GAMA: correlations between dust and gas in local submm-selected galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 436, 479-502.	4.4	28
142	Evolution of faint radio sources in the VIDEO-XMM3 field. Monthly Notices of the Royal Astronomical Society, 2013, 436, 1084-1095.	4.4	52
143	Herschel-ATLAS/GAMA: a difference between star formation rates in strong-line and weak-line radio galaxies.... Monthly Notices of the Royal Astronomical Society, 2013, 429, 2407-2424.	4.4	53
144	Evolution of star formation in the UKIDSS Ultra Deep Survey field. I. Luminosity functions and cosmic star formation rate out to $z = 1.6$. Monthly Notices of the Royal Astronomical Society, 2013, 433, 796-811.	4.4	40

#	ARTICLE	IF	CITATIONS
145	Mining the Herschel-Astrophysical Terahertz Large Area Survey: submillimetre-selected blazars in equatorial fields. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 430, 1566-1577.	4.4	17
146	VLT/XSHOOTER and Subaru/MOIRCS spectroscopy of HUDF.YD3: no evidence for Lyman $\hat{\pm}$ emission at $z\hat{A}=8.55\hat{\sim}...$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 430, 3314-3319.	4.4	19
147	The faint source population at 15.7 GHz - I. The radio properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 429, 2080-2097.	4.4	32
148	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. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 428, 1088-1106.	4.4	144
149	THE INFRARED PROPERTIES OF SOURCES MATCHED IN THE <i>WISE</i> ALL-SKY AND <i>HERSCHEL</i> ATLAS SURVEYS. <i>Astrophysical Journal Letters</i> , 2012, 750, L18.	8.3	11
150	<i>Herschel</i> -ATLAS: multi-wavelength SEDs and physical properties of 250 $\hat{1}/4\text{m}$ selected galaxies at $z < 0.5$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 427, 703-727.	4.4	124
151	The evolutionary connection between QSOs and SMGs: molecular gas in far-infrared luminous QSOs at $z < 2.5$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 426, 3201-3210.	4.4	31
152	<i>Herschel</i> -ATLAS/GAMA: spatial clustering of low-redshift submm galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 426, 3455-3463.	4.4	15
153	No evidence for Lyman \hat{A} emission in spectroscopy of $z > 7$ candidate galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 427, 3055-3070.	4.4	73
154	Impact of redshift information on cosmological applications with next-generation radio surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 427, 2079-2088.	4.4	26
155	Selection constraints on high-redshift quasar searches in the VISTA Kilo-degree Infrared Galaxy survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 419, 3354-3367.	4.4	14
156	<i>Herschel</i> -ATLAS/GAMA: a census of dust in optically selected galaxies from stacking at submillimetre wavelengths. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 421, 3027-3059.	4.4	77
157	Cosmological measurements with forthcoming radio continuum surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 424, 801-819.	4.4	51
158	The likelihood ratio as a tool for radio continuum surveys with Square Kilometre Array precursor telescopes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 423, 132-140.	4.4	35
159	<i>Herschel</i> -ATLAS: VISTA VIKING near-infrared counterparts in the Phase 1 GAMA 9-h data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 423, 2407-2424.	4.4	31
160	DEEP <i>SPITZER</i> OBSERVATIONS OF INFRARED-FAINT RADIO SOURCES: HIGH-REDSHIFT RADIO-LOUD ACTIVE GALACTIC NUCLEI?. <i>Astrophysical Journal</i> , 2011, 736, 55.	4.5	30
161	Evidence for a maximum jet efficiency for the most powerful radio galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 411, 1909-1916.	4.4	61
162	Orientation effects in quasar spectra: the broad- and narrow-line regions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 412, 213-222.	4.4	36

#	ARTICLE	IF	CITATIONS
163	Herschel-ATLAS: the link between accretion luminosity and star formation in quasar host galaxies... Monthly Notices of the Royal Astronomical Society, 2011, , no-no.	4.4	32
164	Herschel-ATLAS: counterparts from the ultraviolet-near-infrared in the science demonstration phase catalogue... Monthly Notices of the Royal Astronomical Society, 2011, 416, 857-872.	4.4	103
165	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
166	Herschel-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
167	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
168	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
169	Herschel-ATLAS: the far-infrared-radio correlation at $z \lesssim 0.5$... Monthly Notices of the Royal Astronomical Society, 2010, 409, 92-101.	4.4	71
170	The environments of active galactic nuclei at 3.6 μm . Monthly Notices of the Royal Astronomical Society, 2010, , .	4.4	12
171	An infrared-radio simulation of the extragalactic sky: from the Square Kilometre Array to Herschel. Monthly Notices of the Royal Astronomical Society, 2010, , .	4.4	21
172	The discovery of a typical radio galaxy at $z = 4.88$. Monthly Notices of the Royal Astronomical Society: Letters, 2009, 398, L83-L87.	3.3	30
173	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
174	A young, dusty, compact radio source within a L_{500}^{\pm} halo. Monthly Notices of the Royal Astronomical Society, 2008, 389, 792-798.	4.4	13
175	Low accretion rates at the AGN cosmic downsizing epoch. Astronomy and Astrophysics, 2007, 474, 755-762.	5.1	57
176	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
177	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
178	Probing the Sagittarius stream with blue horizontal branch stars. Monthly Notices of the Royal Astronomical Society, 2006, 368, 310-320.	4.4	9
179	On the evolution of the black hole: spheroid mass ratio. Monthly Notices of the Royal Astronomical Society, 2006, 368, 1395-1403.	4.4	164
180	On the evolution of the black-hole/spheroid mass ratio. Astronomische Nachrichten, 2006, 327, 213-216.	1.2	4

#	ARTICLE	IF	CITATIONS
181	Investigating radio-loud AGN with multi-wavelength surveys. <i>Astronomische Nachrichten</i> , 2006, 327, 249-257.	1.2	0
182	Most supermassive black hole growth is obscured by dust. <i>Astronomische Nachrichten</i> , 2006, 327, 266-269.	1.2	2
183	The SCUBA Half-Degree Extragalactic Survey – I. Survey motivation, design and data processing. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 363, 563-580.	4.4	74
184	The obscuration by dust of most of the growth of supermassive black holes. <i>Nature</i> , 2005, 436, 666-669.	27.8	154
185	A sample of radio galaxies spanning three decades in radio luminosity - I. The host galaxy properties and black hole masses. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 351, 347-361.	4.4	93
186	The cosmic evolution of low-luminosity radio sources from the Sloan Digital Sky Survey Data Release 1. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 352, 909-914.	4.4	50
187	Evidence that powerful radio jets have a profound influence on the evolution of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 355, L9-L12.	4.4	64
188	The relationship between radio luminosity and black hole mass in optically selected quasars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 353, L45-L49.	4.4	125
189	The accretion history of the universe with the SKA. <i>New Astronomy Reviews</i> , 2004, 48, 1173-1185.	12.8	69
190	Near-infrared imaging and the K-z relation for radio galaxies in the 7C Redshift Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 339, 173-188.	4.4	167
191	On the redshift cut-off for flat-spectrum radio sources. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 319, 121-136.	4.4	53
192	Measuring the black hole masses of high-redshift quasars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 337, 109-116.	4.4	352
193	On the redshift cut-off for steep-spectrum radio sources. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 327, 907-917.	4.4	53
194	A sample of 6C radio sources designed to find objects at redshift $z > 4$ - II. Spectrophotometry and emission-line properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 326, 1563-1584.	4.4	59
195	A sample of 6C radio sources designed to find objects at redshift $z > 4$ - III. Imaging and the radio galaxy K-z relation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 326, 1585-1600.	4.4	121
196	A sample of 6C radio sources designed to find objects at redshift $z > 4$ - II. Spectrophotometry and emission-line properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 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. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 326, 1585-1600.	4.4	1
198	The SCUBA Half Degree Extragalactic Survey - III. Identification of radio and mid-infrared counterparts to submillimetre galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 380, 199-228.	4.4	269

#	ARTICLE	IF	CITATIONS
199	The VANDELS ESO public spectroscopic survey. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	79
200	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
201	Extracting the Global Signal from 21-cm Fluctuations: the Multi-Tracer Approach. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	5
202	Measuring the H α mass function below the detection threshold. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	8
203	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
204	The star-formation rates of QSOs. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	4