

# Jon Loveday

## List of Publications by Year in descending order

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222  
papers

51,890  
citations

4146

87  
h-index

1568

217  
g-index

225  
all docs

225  
docs citations

225  
times ranked

12787  
citing authors

#	ARTICLE	IF	CITATIONS
1	Galaxy And Mass Assembly (GAMA): Data Release 4 and the $\langle z \rangle$ &lt; 0.1 total and $\langle z \rangle$ &lt; 0.08 morphological galaxy stellar mass functions. Monthly Notices of the Royal Astronomical Society, 2022, 513, 439-467.	4.4	75
2	Galaxy and Mass Assembly (GAMA): The Weak Environmental Dependence of Quasar Activity at $0.1 < z < 0.35$ . Astrophysical Journal, 2022, 928, 192.	4.5	3
3	An empirical measurement of the halo mass function from the combination of GAMA DR4, SDSS DR12, and REFLEX-II data. Monthly Notices of the Royal Astronomical Society, 2022, 515, 2138-2163.	4.4	7
4	The XXL Survey. Astronomy and Astrophysics, 2022, 663, A2.	5.1	3
5	Exploring the effect of baryons on the radial distribution of satellite galaxies with GAMA and IllustrisTNG. Monthly Notices of the Royal Astronomical Society, 2022, 514, 4676-4695.	4.4	2
6	Measuring cosmic density of neutral hydrogen via stacking the DINGO-VLA data. Monthly Notices of the Royal Astronomical Society, 2021, 508, 2758-2770.	4.4	8
7	Galaxy and Mass Assembly: Group and field galaxy morphologies in the star-formation rate “ stellar mass plane. Astronomy and Astrophysics, 2021, 646, A151.	5.1	5
8	Using GAMA to probe the impact of small-scale galaxy physics on nonlinear redshift-space distortions. Monthly Notices of the Royal Astronomical Society, 2021, 503, 59-76.	4.4	5
9	Galaxy and mass assembly (GAMA): the clustering of galaxy groups. Monthly Notices of the Royal Astronomical Society, 2021, 506, 21-37.	4.4	5
10	Galaxy and Mass Assembly (GAMA). Astronomy and Astrophysics, 2021, 653, A35.	5.1	2
11	Galaxy And Mass Assembly (GAMA): $\langle z \rangle \sim 0$ galaxy luminosity function down to $L \sim 106 L_{\odot}^{\text{TM}}$ via clustering based redshift inference. Monthly Notices of the Royal Astronomical Society, 2021, 509, 5467-5484.	4.4	4
12	Galaxy And Mass Assembly (GAMA): properties and evolution of red spiral galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 491, 398-408.	4.4	16
13	An optimized tiling pattern for multiobject spectroscopic surveys: application to the 4MOST survey. Monthly Notices of the Royal Astronomical Society, 2020, 497, 4626-4643.	4.4	2
14	Galaxy and mass assembly: luminosity and stellar mass functions in GAMA groups. Monthly Notices of the Royal Astronomical Society, 2020, 499, 631-652.	4.4	11
15	Probabilistic fibre-to-target assignment algorithm for multi-object spectroscopic surveys. Astronomy and Astrophysics, 2020, 635, A101.	5.1	3
16	Galaxy And Mass Assembly: the G02 field, Herschel “ATLAS target selection and data release 3. Monthly Notices of the Royal Astronomical Society, 2018, 474, 3875-3888.	4.4	176
17	Galaxy And Mass Assembly: automatic morphological classification of galaxies using statistical learning. Monthly Notices of the Royal Astronomical Society, 2018, 474, 5232-5258.	4.4	20
18	Galaxy and Mass Assembly (GAMA): The environmental dependence of the galaxy main sequence. Astronomy and Astrophysics, 2018, 618, A1.	5.1	15

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19	The causes of the red sequence, the blue cloud, the green valley, and the green mountain. Monthly Notices of the Royal Astronomical Society, 2018, 481, 1183-1194.	4.4	28
20	KiDS+2dFLenS+GAMA: testing the cosmological model with the EG statistic. Monthly Notices of the Royal Astronomical Society, 2018, 479, 3422-3437.	4.4	42
21	GAMA/H-ATLAS: the local dust mass function and cosmic density as a function of galaxy type – a benchmark for models of galaxy evolution. Monthly Notices of the Royal Astronomical Society, 2018, 479, 1077-1099.	4.4	28
22	The new galaxy evolution paradigm revealed by the Herschel surveys. Monthly Notices of the Royal Astronomical Society, 2018, 473, 3507-3524.	4.4	39
23	GAMA/G10-COSMOS/3D-HST: the $\Lambda$ cosmic star formation history, stellar-mass, and dust-mass densities. Monthly Notices of the Royal Astronomical Society, 2018, 475, 2891-2935.	4.4	150
24	Galaxy And Mass Assembly (GAMA): the signatures of galaxy interactions as viewed from small-scale galaxy clustering. Monthly Notices of the Royal Astronomical Society, 2018, 479, 1433-1464.	4.4	5
25	Galaxy And Mass Assembly (GAMA): the effect of galaxy group environment on active galactic nuclei. Monthly Notices of the Royal Astronomical Society, 2018, 475, 4223-4234.	4.4	19
26	Galaxy and Mass Assembly (GAMA): small-scale anisotropic galaxy clustering and the pairwise velocity dispersion of galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 474, 3435-3450.	4.4	13
27	Galaxy and Mass Assembly (GAMA): Impact of the Group Environment on Galaxy Star Formation. Astrophysical Journal, 2018, 857, 71.	4.5	36
28	Galaxy and Mass Assembly (GAMA): Exploring the WISE Web in G12. Astrophysical Journal, 2017, 836, 182.	4.5	83
29	Galaxy and Mass Assembly (GAMA): probing the merger histories of massive galaxies via stellar populations. Monthly Notices of the Royal Astronomical Society, 2017, 468, 607-619.	4.4	7
30	First test of Verlinde's theory of emergent gravity using weak gravitational lensing measurements. Monthly Notices of the Royal Astronomical Society, 2017, 466, 2547-2559.	4.4	50
31	H-ATLAS/GAMA: magnification bias tomography. Astrophysical constraints above $\sim 1$ arcmin. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 024-024.	5.4	20
32	Galaxy And Mass Assembly (GAMA): Gas Fueling of Spiral Galaxies in the Local Universe. I. The Effect of the Group Environment on Star Formation in Spiral Galaxies. Astronomical Journal, 2017, 153, 111.	4.7	28
33	Galaxy And Mass Assembly: the 1.4 GHz SFR indicator, SFR $^*$ relation and predictions for ASKAP+GAMA. Monthly Notices of the Royal Astronomical Society, 2017, 466, 2312-2324.	4.4	58
34	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
35	Galaxy And Mass Assembly (GAMA): the galaxy stellar mass function to $z \approx 0.1$ from the r-band selected equatorial regions. Monthly Notices of the Royal Astronomical Society, 2017, 470, 283-302.	4.4	93
36	Galaxy And Mass Assembly: the evolution of the cosmic spectral energy distribution from $z \approx 1$ to $z \approx 0$ . Monthly Notices of the Royal Astronomical Society, 2017, 470, 1342-1359.	4.4	15

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37	Galaxy galaxy lensing in EAGLE: comparison with data from 180° of the KiDS and GAMA surveys. Monthly Notices of the Royal Astronomical Society, 2017, 471, 2856-2870.	4.4	8
38	Towards a consistent model for both the H <sub>i</sub> and stellar mass functions of galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 472, 1981-1990.	4.4	7
39	Galaxy and Mass Assembly (GAMA): active galactic nuclei in pairs of galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 465, 2671-2686.	4.4	45
40	WISE – SuperCOSMOS PHOTOMETRIC REDSHIFT CATALOG: 20 MILLION GALAXIES OVER 3π STERADIANS. Astrophysical Journal, Supplement Series, 2016, 225, 5.	7.7	73
41	The faint end of the 250μm luminosity function at z < 0.5. Astronomy and Astrophysics, 2016, 592, L5.	5.1	7
42	Galaxy And Mass Assembly (GAMA): the absence of stellar mass segregation in galaxy groups and consistent predictions from GALFORM and EAGLE simulations. Monthly Notices of the Royal Astronomical Society, 2016, 463, 4194-4209.	4.4	12
43	Galaxy and mass assembly: Redshift space distortions from the clipped galaxy field. Physical Review D, 2016, 93, .	4.7	37
44	GAMA/H-ATLAS: a meta-analysis of SFR indicators – comprehensive measures of the SFR–M <sub>∗</sub> relation and cosmic star formation history at z < 0.4. Monthly Notices of the Royal Astronomical Society, 2016, 461, 458-485.	4.4	113
45	GAMA/H-ATLAS: common star formation rate indicators and their dependence on galaxy physical parameters. Monthly Notices of the Royal Astronomical Society, 2016, 461, 1898-1916.	4.4	14
46	H-ATLAS/GAMA: the nature and characteristics of optically red galaxies detected at submillimetre wavelengths. Monthly Notices of the Royal Astronomical Society, 2016, 456, 2221-2259.	4.4	18
47	Galaxy And Mass Assembly: accurate panchromatic photometry from optical priors using λ <sub>band</sub> . Monthly Notices of the Royal Astronomical Society, 2016, 460, 765-801.	4.4	138
48	GAMA/WiggleZ: the 1.4GHz 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
49	Galaxy And Mass Assembly (GAMA): Panchromatic Data Release (far-UV–far-IR) and the low-z energy budget. Monthly Notices of the Royal Astronomical Society, 2016, 455, 3911-3942.	4.4	140
50	Galaxy And Mass Assembly (GAMA): the 325MHz radio luminosity function of AGN and star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 457, 730-744.	4.4	31
51	The stellar-to-halo mass relation of GAMA galaxies from 100° of KiDS weak lensing data. Monthly Notices of the Royal Astronomical Society, 2016, 459, 3251-3270.	4.4	81
52	Galaxy And Mass Assembly (GAMA): stellar mass growth of spiral galaxies in the cosmic web. Monthly Notices of the Royal Astronomical Society, 2016, 457, 2287-2300.	4.4	66
53	Galaxy And Mass Assembly (GAMA): the bright void galaxy population in the optical and mid-IR. Monthly Notices of the Royal Astronomical Society, 2015, 453, 3520-3540.	4.4	17
54	Galaxy And Mass Assembly (GAMA): the effect of close interactions on star formation in galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 452, 616-636.	4.4	75

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55	Galaxy and Mass Assembly (GAMA): maximum-likelihood determination of the luminosity function and its evolution. Monthly Notices of the Royal Astronomical Society, 2015, 451, 1540-1552.	4.4	52
56	Galaxy And Mass Assembly (GAMA): the galaxy luminosity function within the cosmic web. Monthly Notices of the Royal Astronomical Society, 2015, 448, 3665-3678.	4.4	59
57	H-ATLAS/GAMA: quantifying the morphological evolution of the galaxy population using cosmic calorimetry. Monthly Notices of the Royal Astronomical Society, 2015, 452, 3489-3507.	4.4	16
58	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
59	Galaxy And Mass Assembly (GAMA): the unimodal nature of the dwarf galaxy population. Monthly Notices of the Royal Astronomical Society, 2015, 446, 2967-2984.	4.4	15
60	Dark matter halo properties of GAMA galaxy groups from 100 square degrees of KiDS weak lensing data. Monthly Notices of the Royal Astronomical Society, 2015, 452, 3529-3550.	4.4	119
61	Galaxy And Mass Assembly (GAMA): trends in galaxy colours, morphology, and stellar populations with large-scale structure, group, and pair environments. Monthly Notices of the Royal Astronomical Society, 2015, 451, 3249-3268.	4.4	85
62	Galaxy And Mass Assembly (GAMA): mass-size relations of $z \lesssim 0.1$ galaxies subdivided by Sérsic index, colour and morphology. Monthly Notices of the Royal Astronomical Society, 2015, 447, 2603-2630.	4.4	196
63	Galaxy And Mass Assembly (GAMA) blended spectra catalogue: strong galaxy-galaxy lens and occulting galaxy pair candidates. Monthly Notices of the Royal Astronomical Society, 2015, 449, 4277-4287.	4.4	15
64	Galaxy And Mass Assembly (GAMA): deconstructing bimodality - I. Red ones and blue ones. Monthly Notices of the Royal Astronomical Society, 2015, 446, 2144-2185.	4.4	113
65	Galaxy and mass assembly (GAMA): projected galaxy clustering. Monthly Notices of the Royal Astronomical Society, 2015, 454, 2120-2145.	4.4	50
66	Galaxy And Mass Assembly (GAMA): bivariate functions of $H\alpha$ star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 447, 875-901.	4.4	20
67	Galaxy And Mass Assembly (GAMA): the halo mass of galaxy groups from maximum-likelihood weak lensing. Monthly Notices of the Royal Astronomical Society, 2015, 446, 1356-1379.	4.4	72
68	Herschel -ATLAS/GAMA: SDSS cross-correlation induced by weak lensing. Monthly Notices of the Royal Astronomical Society, 2014, 442, 2680-2690.	4.4	21
69	Galaxy And Mass Assembly (GAMA): stellar mass functions by Hubble type. Monthly Notices of the Royal Astronomical Society, 2014, 444, 1647-1659.	4.4	102
70	Galaxy And Mass Assembly (GAMA): testing galaxy formation models through the most massive galaxies in the Universe. Monthly Notices of the Royal Astronomical Society, 2014, 440, 762-775.	4.4	45
71	Galaxy and Mass Assembly (GAMA): fine filaments of galaxies detected within voids. Monthly Notices of the Royal Astronomical Society: Letters, 2014, 440, L106-L110.	3.3	63
72	Galaxy And Mass Assembly (GAMA): the wavelength-dependent sizes and profiles of galaxies revealed by MegaMorph. Monthly Notices of the Royal Astronomical Society, 2014, 441, 1340-1362.	4.4	81

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73	Galaxy And Mass Assembly (GAMA): galaxy close pairs, mergers and the future fate of stellar mass. Monthly Notices of the Royal Astronomical Society, 2014, 444, 3986-4008.	4.4	126
74	Galaxy And Mass Assembly (GAMA): AUTOZ spectral redshift measurements, confidence and errors. Monthly Notices of the Royal Astronomical Society, 2014, 441, 2440-2451.	4.4	102
75	Galaxy And Mass Assembly (GAMA): the large-scale structure of galaxies and comparison to mock universes. Monthly Notices of the Royal Astronomical Society, 2014, 438, 177-194.	4.4	80
76	Galaxy and Mass Assembly: the evolution of bias in the radio source population to $z \approx 1.5$ . Monthly Notices of the Royal Astronomical Society, 2014, 440, 1527-1541.	4.4	38
77	Galaxy And Mass Assembly (GAMA): refining the local galaxy merger rate using morphological information. Monthly Notices of the Royal Astronomical Society, 2014, 445, 1157-1169.	4.4	73
78	Galaxy And Mass Assembly (GAMA): the dependence of the galaxy luminosity function on environment, redshift and colour. Monthly Notices of the Royal Astronomical Society, 2014, 445, 2125-2145.	4.4	49
79	Galaxy and Mass Assembly (GAMA): merging galaxies and their properties. Monthly Notices of the Royal Astronomical Society, 2014, 444, 2200-2211.	4.4	18
80	Galaxy and Mass Assembly (GAMA): galaxy pairwise velocity dispersion. Proceedings of the International Astronomical Union, 2014, 11, 328-331.	0.0	0
81	Galaxy And Mass Assembly (GAMA): ugrizYJHK $\lambda$ rest-frame luminosity functions and the cosmic spectral energy distribution by Hubble type. Monthly Notices of the Royal Astronomical Society, 2014, 439, 1245-1269.	4.4	76
82	Galaxy and Mass Assembly (GAMA): luminosity function evolution. Proceedings of the International Astronomical Union, 2014, 10, 40-44.	0.0	0
83	Galaxy And Mass Assembly (GAMA): the connection between metals, specific SFR and $H\alpha$ gas in galaxies: the $\langle Z \rangle$ vs $\langle SFR \rangle$ relation. Monthly Notices of the Royal Astronomical Society: Letters, 2013, 433, L35-L39.	3.3	42
84	Galaxy And Mass Assembly (GAMA): spectroscopic analysis. Monthly Notices of the Royal Astronomical Society, 2013, 430, 2047-2066.	4.4	163
85	Herschel $\alpha$ -ATLAS/GAMA: the environmental density of far-infrared bright galaxies at $z \approx 0.5$ . Monthly Notices of the Royal Astronomical Society, 2013, 433, 771-786.	4.4	12
86	Galaxy And Mass Assembly (GAMA): improved cosmic growth measurements using multiple tracers of large-scale structure. Monthly Notices of the Royal Astronomical Society, 2013, 436, 3089-3105.	4.4	165
87	Galaxy And Mass Assembly: resolving the role of environment in galaxy evolution. Monthly Notices of the Royal Astronomical Society, 2013, 435, 2903-2917.	4.4	76
88	Galaxy And Mass Assembly (GAMA): galaxy radial alignments in GAMA groups. Monthly Notices of the Royal Astronomical Society, 2013, 433, 2727-2738.	4.4	35
89	Galaxy And Mass Assembly (GAMA): a deeper view of the mass, metallicity and SFR relationships. Monthly Notices of the Royal Astronomical Society, 2013, 434, 451-470.	4.4	83
90	Galaxy And Mass Assembly (GAMA): the life and times of $L^*$ galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 431, 167-193.	4.4	42

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91	Galaxy And Mass Assembly: evolution of the H $\alpha$ luminosity function and star formation rate density up to $z \leq 0.35$ . Monthly Notices of the Royal Astronomical Society, 2013, 433, 2764-2789.	4.4	99
92	THE MULTI-OBJECT, FIBER-FED SPECTROGRAPHS FOR THE SLOAN DIGITAL SKY SURVEY AND THE BARYON OSCILLATION SPECTROSCOPIC SURVEY. Astronomical Journal, 2013, 146, 32.	4.7	863
93	GAMA/H-ATLAS: linking the properties of submm detected and undetected early-type galaxies in a $z \approx 0.06$ sample. Monthly Notices of the Royal Astronomical Society, 2013, 431, 1929-1946.	4.4	29
94	GALAXY AND MASS ASSEMBLY (GAMA): WITNESSING THE ASSEMBLY OF THE CLUSTER ABELL 1882. Astrophysical Journal, 2013, 772, 104.	4.5	15
95	GAMA/H-ATLAS: THE DUST OPACITY-STELLAR MASS SURFACE DENSITY RELATION FOR SPIRAL GALAXIES. Astrophysical Journal, 2013, 766, 59.	4.5	41
96	Galaxy And Mass Assembly (GAMA): linking star formation histories and stellar mass growth. Monthly Notices of the Royal Astronomical Society, 2013, 434, 209-221.	4.4	81
97	Galaxy And Mass Assembly (GAMA): the 0.013 $\leq z \leq 0.1$ cosmic spectral energy distribution from 0.1 $\mu\text{m}$ to 1 mm. Monthly Notices of the Royal Astronomical Society, 2012, 427, 3244-3264.	4.4	91
98	Galaxy And Mass Assembly (GAMA): colour- and luminosity-dependent clustering from calibrated photometric redshifts. Monthly Notices of the Royal Astronomical Society, 2012, 425, 1527-1548.	4.4	23
99	Herschel-ATLAS/GAMA: spatial clustering of low-redshift submm galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 426, 3455-3463.	4.4	15
100	Herschel-ATLAS/GAMA: dusty early-type galaxies and passive spirals. Monthly Notices of the Royal Astronomical Society, 2012, 419, 2545-2578.	4.4	104
101	Galaxy and Mass Assembly (GAMA): ugriz galaxy luminosity functions. Monthly Notices of the Royal Astronomical Society, 2012, 420, 1239-1262.	4.4	143
102	Galaxy And Mass Assembly (GAMA): the galaxy stellar mass function at $z \leq 0.06$ . Monthly Notices of the Royal Astronomical Society, 2012, , no-no.	4.4	247
103	Galaxy And Mass Assembly (GAMA): Structural Investigation of Galaxies via Model Analysis. Monthly Notices of the Royal Astronomical Society, 2012, 421, 1007-1039.	4.4	273
104	Herschel-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
105	Galaxy And Mass Assembly (GAMA): estimating galaxy group masses via caustic analysis. Monthly Notices of the Royal Astronomical Society, 2012, 426, 2832-2846.	4.4	20
106	Galaxy And Mass Assembly (GAMA): galaxy environments and star formation rate variations. Monthly Notices of the Royal Astronomical Society, 2012, 423, 3679-3691.	4.4	86
107	Galaxy And Mass Assembly (GAMA): in search of Milky Way Magellanic Cloud analogues. Monthly Notices of the Royal Astronomical Society, 2012, 424, 1448-1453.	4.4	55
108	Galaxy And Mass Assembly (GAMA): the mass-metallicity relationship. Astronomy and Astrophysics, 2012, 547, A79.	5.1	42

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109	Galaxy and mass assembly (GAMA): dust obscuration in galaxies and their recent star formation histories. Monthly Notices of the Royal Astronomical Society, 2011, 410, 2291-2301.	4.4	33
110	Which haloes host Herschel-ATLAS galaxies in the local Universe?. Monthly Notices of the Royal Astronomical Society, 2011, 412, 2277-2285.	4.4	15
111	Galaxy and Mass Assembly (GAMA): galaxies at the faint end of the $H\alpha$ luminosity function. Monthly Notices of the Royal Astronomical Society, 2011, 413, 1236-1243.	4.4	29
112	GAMA/H-ATLAS: the ultraviolet spectral slope and obscuration in galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 415, 1002-1012.	4.4	32
113	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
114	The environment and characteristics of low-redshift galaxies detected by the Herschel-ATLAS. Monthly Notices of the Royal Astronomical Society, 2011, 418, 64-73.	4.4	20
115	Galaxy and Mass Assembly (GAMA): the red fraction and radial distribution of satellite galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 417, 1374-1386.	4.4	43
116	Galaxy And Mass Assembly (GAMA): stellar mass estimates. Monthly Notices of the Royal Astronomical Society, 2011, 418, 1587-1620.	4.4	502
117	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
118	Galaxy and Mass Assembly (GAMA): the star formation rate dependence of the stellar initial mass function. Monthly Notices of the Royal Astronomical Society, 2011, 415, 1647-1662.	4.4	178
119	Galaxy and Mass Assembly (GAMA): the GAMA galaxy group catalogue (G3Cv1). Monthly Notices of the Royal Astronomical Society, 2011, 416, 2640-2668.	4.4	283
120	Galaxy and Mass Assembly (GAMA): Optimal Tiling of Dense Surveys with a Multi-Object Spectrograph. Publications of the Astronomical Society of Australia, 2010, 27, 76-90.	3.4	119
121	Herschel-ATLAS: Dust temperature and redshift distribution of SPIRE and PACS detected sources using submillimetre colours. Astronomy and Astrophysics, 2010, 518, L9.	5.1	102
122	Herschel-ATLAS: Evolution of the 250 $\mu\text{m}$ luminosity function out to $z < 0.5$ . Astronomy and Astrophysics, 2010, 518, L10.	5.1	58
123	Herschel-ATLAS: the far-infrared-radio correlation at $z < 0.5$ .... Monthly Notices of the Royal Astronomical Society, 2010, 409, 92-101.	4.4	71
124	Herschel-ATLAS: far-infrared properties of radio-selected galaxies.... Monthly Notices of the Royal Astronomical Society, 2010, 409, 122-131.	4.4	20
125	Galaxy and Mass Assembly: FUV, NUV, ugrizYJHK Petrosian, Kron and $S_{\text{radio}}$ photometry. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	4.4	43
126	Baryon acoustic oscillations in the Sloan Digital Sky Survey Data Release 7 galaxy sample. Monthly Notices of the Royal Astronomical Society, 2010, 401, 2148-2168.	4.4	1,400



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127	Galaxy And Mass Assembly (GAMA): the input catalogue and star-galaxy separation. Monthly Notices of the Royal Astronomical Society, 2010, , .	4.4	93
128	AN UPPER LIMIT TO THE DRY MERGER RATE AT $z \approx 0.55$ . Astronomical Journal, 2010, 139, 794-802.	2.7	26
129	THE CLOWES-CAMPUSANO LARGE QUASAR GROUP SURVEY. I. A GALEX-SELECTED SAMPLE OF LYMAN BREAK GALAXIES AT $z \approx 1$ . Astrophysical Journal, 2009, 702, 506-522.	4.5	10
130	The 2dF-SDSS LRG and QSO Survey: the spectroscopic QSO catalogue. Monthly Notices of the Royal Astronomical Society, 2009, 392, 19-44.	4.4	109
131	Luminosity and surface brightness distribution of $K$ -band galaxies from the UKIDSS Large Area Survey. Monthly Notices of the Royal Astronomical Society, 2009, 397, 868-882.	4.4	36
132	GAMA: towards a physical understanding of galaxy formation. Astronomy and Geophysics, 2009, 50, 5.12-5.19.	0.2	307
133	THE SEVENTH DATA RELEASE OF THE SLOAN DIGITAL SKY SURVEY. Astrophysical Journal, Supplement Series, 2009, 182, 543-558.	7.7	4,201
134	Physical interpretation of the near-infrared colours of low-redshift galaxies. Monthly Notices of the Royal Astronomical Society, 2008, 384, 930-942.	4.4	44
135	The 2dF-SDSS LRG and QSO Survey: evolution of the clustering of luminous red galaxies since $z = 0.6$ . Monthly Notices of the Royal Astronomical Society, 2008, 387, 1045-1062.	4.4	112
136	The Sixth Data Release of the Sloan Digital Sky Survey. Astrophysical Journal, Supplement Series, 2008, 175, 297-313.	7.7	1,202
137	Measuring the Matter Density Using Baryon Oscillations in the SDSS. Astrophysical Journal, 2007, 657, 51-55.	4.5	131
138	The Shape of the Sloan Digital Sky Survey Data Release 5 Galaxy Power Spectrum. Astrophysical Journal, 2007, 657, 645-663.	4.5	224
139	The Fifth Data Release of the Sloan Digital Sky Survey. Astrophysical Journal, Supplement Series, 2007, 172, 634-644.	7.7	615
140	MegaZ-LRG: a photometric redshift catalogue of one million SDSS luminous red galaxies. Monthly Notices of the Royal Astronomical Society, 2007, 375, 68-76.	4.4	88
141	The clustering of luminous red galaxies in the Sloan Digital Sky Survey imaging data. Monthly Notices of the Royal Astronomical Society, 2007, 378, 852-872.	4.4	295
142	The 2dF-SDSS LRG and QSO Survey: the LRG 2-point correlation function and redshift-space distortions. Monthly Notices of the Royal Astronomical Society, 2007, 381, 573-588.	4.4	170
143	Cosmological constraints from the SDSS luminous red galaxies. Physical Review D, 2006, 74, .	4.7	1,132
144	The Fourth Data Release of the Sloan Digital Sky Survey. Astrophysical Journal, Supplement Series, 2006, 162, 38-48.	7.7	948

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145	The Sloan Digital Sky Survey Quasar Survey: Quasar Luminosity Function from Data Release 3. <i>Astronomical Journal</i> , 2006, 131, 2766-2787.	4.7	701
146	The rest-frame optical colours of 99â€Œ000 Sloan Digital Sky Survey galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 371, 121-137.	4.4	26
147	The 2df SDSS LRG and QSO survey: evolution of the luminosity function of luminous red galaxies to $z=0.6$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 372, 537-550.	4.4	141
148	The 2dF-SDSS LRG and QSO (2SLAQ) Luminous Red Galaxy Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 372, 425-442.	4.4	153
149	The UKIRT Infrared Deep Sky Survey Early Data Release. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 372, 1227-1252.	4.4	180
150	The 2dF-SDSS LRG and QSO Survey: the star formation histories of luminous red galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 373, 349-360.	4.4	37
151	Bivariate galaxy luminosity functions in the Sloan Digital Sky Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 373, 845-868.	4.4	48
152	The Properties and Luminosity Function of Extremely Low Luminosity Galaxies. <i>Astrophysical Journal</i> , 2005, 631, 208-230.	4.5	335
153	The Intermediateâ€ŒScale Clustering of Luminous Red Galaxies. <i>Astrophysical Journal</i> , 2005, 621, 22-31.	4.5	179
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