

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	The Sloan Digital Sky Survey: Technical Summary. <i>Astronomical Journal</i> , 2000, 120, 1579-1587.	4.7	8,099
2	THE SEVENTH DATA RELEASE OF THE SLOAN DIGITAL SKY SURVEY. <i>Astrophysical Journal, Supplement Series</i> , 2009, 182, 543-558.	7.7	4,201
3	Cosmological parameters from SDSS and WMAP. <i>Physical Review D</i> , 2004, 69, .	4.7	3,121
4	Sloan Digital Sky Survey: Early Data Release. <i>Astronomical Journal</i> , 2002, 123, 485-548.	4.7	2,003
5	Composite Quasar Spectra from the Sloan Digital Sky Survey. <i>Astronomical Journal</i> , 2001, 122, 549-564.	4.7	1,494
6	The Three-dimensional Power Spectrum of Galaxies from the Sloan Digital Sky Survey. <i>Astrophysical Journal</i> , 2004, 606, 702-740.	4.5	1,426
7	Baryon acoustic oscillations in the Sloan Digital Sky Survey Data Release 7 galaxy sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 401, 2148-2168.	4.4	1,400
8	The Sixth Data Release of the Sloan Digital Sky Survey. <i>Astrophysical Journal, Supplement Series</i> , 2008, 175, 297-313.	7.7	1,202
9	Cosmological constraints from the SDSS luminous red galaxies. <i>Physical Review D</i> , 2006, 74, .	4.7	1,132
10	The Second Data Release of the Sloan Digital Sky Survey. <i>Astronomical Journal</i> , 2004, 128, 502-512.	4.7	953
11	The Fourth Data Release of the Sloan Digital Sky Survey. <i>Astrophysical Journal, Supplement Series</i> , 2006, 162, 38-48.	7.7	948
12	The Galaxy Luminosity Function and Luminosity Density at Redshift $z = 0.1$. <i>Astrophysical Journal</i> , 2003, 592, 819-838.	4.5	898
13	THE MULTI-OBJECT, FIBER-FED SPECTROGRAPHS FOR THE SLOAN DIGITAL SKY SURVEY AND THE BARYON OSCILLATION SPECTROSCOPIC SURVEY. <i>Astronomical Journal</i> , 2013, 146, 32.	4.7	863
14	Spectroscopic Target Selection in the Sloan Digital Sky Survey: The Quasar Sample. <i>Astronomical Journal</i> , 2002, 123, 2945-2975.	4.7	831
15	Cosmological parameter analysis including SDSS Ly α forest and galaxy bias: Constraints on the primordial spectrum of fluctuations, neutrino mass, and dark energy. <i>Physical Review D</i> , 2005, 71, .	4.7	828
16	Galaxy and Mass Assembly (GAMA): survey diagnostics and core data release. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 971-995.	4.4	826
17	The First Data Release of the Sloan Digital Sky Survey. <i>Astronomical Journal</i> , 2003, 126, 2081-2086.	4.7	800
18	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

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19	The Luminosity and Color Dependence of the Galaxy Correlation Function. <i>Astrophysical Journal</i> , 2005, 630, 1-27.	4.5	653
20	The Broadband Optical Properties of Galaxies with Redshifts 0.02 $\leq z \leq$ 0.22. <i>Astrophysical Journal</i> , 2003, 594, 186-207.	4.5	637
21	The Third Data Release of the Sloan Digital Sky Survey. <i>Astronomical Journal</i> , 2005, 129, 1755-1759.	4.7	634
22	The Fifth Data Release of the Sloan Digital Sky Survey. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 634-644.	7.7	615
23	The Luminosity Function of Galaxies in SDSS Commissioning Data. <i>Astronomical Journal</i> , 2001, 121, 2358-2380.	4.7	545
24	Galaxy Clustering in Early Sloan Digital Sky Survey Redshift Data. <i>Astrophysical Journal</i> , 2002, 571, 172-190.	4.5	520
25	An Efficient Targeting Strategy for Multiobject Spectrograph Surveys: the Sloan Digital Sky Survey δ -Tiling Algorithm. <i>Astronomical Journal</i> , 2003, 125, 2276-2286.	4.7	513
26	Galaxy And Mass Assembly (GAMA): stellar mass estimates. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 418, 1587-1620.	4.4	502
27	Galaxy And Mass Assembly (GAMA): end of survey report and data release 2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 2087-2126.	4.4	436
28	The Stromlo-APM Redshift Survey. I - The luminosity function and space density of galaxies. <i>Astrophysical Journal</i> , 1992, 390, 338.	4.5	381
29	Galaxy correlations on large scales. <i>Monthly Notices of the Royal Astronomical Society</i> , 1990, 242, 43P-47P.	4.4	346
30	The Properties and Luminosity Function of Extremely Low Luminosity Galaxies. <i>Astrophysical Journal</i> , 2005, 631, 208-230.	4.5	335
31	GAMA: towards a physical understanding of galaxy formation. <i>Astronomy and Geophysics</i> , 2009, 50, 5.12-5.19.	0.2	307
32	The clustering of luminous red galaxies in the Sloan Digital Sky Survey imaging data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 378, 852-872.	4.4	295
33	Galaxy and Mass Assembly (GAMA): the GAMA galaxy group catalogue (G3Cv1). <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 416, 2640-2668.	4.4	283
34	Galaxy And Mass Assembly (GAMA): Structural Investigation of Galaxies via Model Analysis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 421, 1007-1039.	4.4	273
35	On Departures from a Power Law in the Galaxy Correlation Function. <i>Astrophysical Journal</i> , 2004, 608, 16-24.	4.5	253
36	Galaxy And Mass Assembly (GAMA): the galaxy stellar mass function at $z \leq$ 0.06. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, , no-no.	4.4	247

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37	The Sloan Digital Sky Survey Quasar Catalog. III. Third Data Release. <i>Astronomical Journal</i> , 2005, 130, 367-380.	4.7	245
38	The Discovery of a Luminous [CLC][ITAL]z[/ITAL] $z \approx 5.80$ Quasar from the Sloan Digital Sky Survey. <i>Astronomical Journal</i> , 2000, 120, 1167-1174.	4.7	242
39	The Stromlo-APM redshift survey. 2: Variation of galaxy clustering with morphology and luminosity. <i>Astrophysical Journal</i> , 1995, 442, 457.	4.5	226
40	The Shape of the Sloan Digital Sky Survey Data Release 5 Galaxy Power Spectrum. <i>Astrophysical Journal</i> , 2007, 657, 645-663.	4.5	224
41	Galaxy Number Counts from the Sloan Digital Sky Survey Commissioning Data. <i>Astronomical Journal</i> , 2001, 122, 1104-1124.	4.7	216
42	Analysis of Systematic Effects and Statistical Uncertainties in Angular Clustering of Galaxies from Early Sloan Digital Sky Survey Data. <i>Astrophysical Journal</i> , 2002, 579, 48-75.	4.5	209
43	Detection of Cosmic Magnification with the Sloan Digital Sky Survey. <i>Astrophysical Journal</i> , 2005, 633, 589-602.	4.5	204
44	Galaxy And Mass Assembly (GAMA): mass-size relations of $z < 0.1$ galaxies subdivided by Sersic index, colour and morphology. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 2603-2630.	4.4	196
45	Colors of 2625 Quasars at $z < 5$ Measured in the Sloan Digital Sky Survey Photometric System. <i>Astronomical Journal</i> , 2001, 121, 2308-2330.	4.7	190
46	The 2dF-SDSS LRG and QSO (2SLAQ) Survey: the $z < 2.1$ quasar luminosity function from 5645 quasars to $z = 21.85$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 360, 839-852.	4.4	183
47	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
48	The Luminosity Function of Morphologically Classified Galaxies in the Sloan Digital Sky Survey. <i>Astronomical Journal</i> , 2003, 125, 1682-1688.	4.7	179
49	The Intermediate-Scale Clustering of Luminous Red Galaxies. <i>Astrophysical Journal</i> , 2005, 621, 22-31.	4.5	179
50	Galaxy and Mass Assembly (GAMA): the star formation rate dependence of the stellar initial mass function. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 415, 1647-1662.	4.4	178
51	Galaxy And Mass Assembly: the G02 field, Herschel-ATLAS target selection and data release 3. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 3875-3888.	4.4	176
52	The 2dF-SDSS LRG and QSO Survey: the LRG 2-point correlation function and redshift-space distortions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 381, 573-588.	4.4	170
53	Galaxy And Mass Assembly (GAMA): improved cosmic growth measurements using multiple tracers of large-scale structure. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 436, 3089-3105.	4.4	165
54	Galaxy And Mass Assembly (GAMA): spectroscopic analysis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 430, 2047-2066.	4.4	163

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55	The Sloan Digital Sky Survey Quasar Catalog. II. First Data Release. <i>Astronomical Journal</i> , 2003, 126, 2579-2593.	4.7	158
56	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
57	GAMA/G10-COSMOS/3D-HST: the Λ cosmic star formation history, stellar-mass, and dust-mass densities. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 2891-2935.	4.4	150
58	Galaxy and Mass Assembly (GAMA): ugriz galaxy luminosity functions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 420, 1239-1262.	4.4	143
59	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
60	The Sloan Digital Sky Survey Quasar Catalog. I. Early Data Release. <i>Astronomical Journal</i> , 2002, 123, 567-577.	4.7	141
61	Galaxy And Mass Assembly (GAMA): Panchromatic Data Release (far-UV to far-IR) and the low- z energy budget. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 3911-3942.	4.4	140
62	Galaxy And Mass Assembly: accurate panchromatic photometry from optical priors using λ_{bar} . <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 460, 765-801.	4.4	138
63	Measuring the Matter Density Using Baryon Oscillations in the SDSS. <i>Astrophysical Journal</i> , 2007, 657, 51-55.	4.5	131
64	High-Redshift Quasars Found in Sloan Digital Sky Survey Commissioning Data. <i>Astronomical Journal</i> , 1999, 118, 1-13.	4.7	128
65	Galaxy And Mass Assembly (GAMA): galaxy close pairs, mergers and the future fate of stellar mass. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 444, 3986-4008.	4.4	126
66	On the true shapes of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 1992, 258, 404-414.	4.4	122
67	Galaxy types in the Sloan Digital Sky Survey using supervised artificial neural networks. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 348, 1038-1046.	4.4	122
68	Galaxy and Mass Assembly (GAMA): Optimal Tiling of Dense Surveys with a Multi-Object Spectrograph. <i>Publications of the Astronomical Society of Australia</i> , 2010, 27, 76-90.	3.4	119
69	Dark matter halo properties of GAMA galaxy groups from 100 square degrees of KiDS weak lensing data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 3529-3550.	4.4	119
70	The Three-dimensional Power Spectrum from Angular Clustering of Galaxies in Early Sloan Digital Sky Survey Data. <i>Astrophysical Journal</i> , 2002, 572, 140-156.	4.5	118
71	H α -Strong Galaxies in the Sloan Digital Sky Survey: I. The Catalog. <i>Publication of the Astronomical Society of Japan</i> , 2003, 55, 771-787.	2.5	115
72	Galaxy And Mass Assembly (GAMA): deconstructing bimodality – I. Red ones and blue ones. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 446, 2144-2185.	4.4	113

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73	GAMA/H-ATLAS: a meta-analysis of SFR indicators – comprehensive measures of the SFR–M _∗ relation and cosmic star formation history at z<0.4. Monthly Notices of the Royal Astronomical Society, 2016, 461, 458-485.	4.4	113
74	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
75	The Environment of Passive Spiral Galaxies in the SDSS. Publication of the Astronomical Society of Japan, 2003, 55, 757-770.	2.5	110
76	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
77	Herschel...-ATLAS/GAMA: dusty early-type galaxies and passive spirals. Monthly Notices of the Royal Astronomical Society, 2012, 419, 2545-2578.	4.4	104
78	Average Spectra of Massive Galaxies in the Sloan Digital Sky Survey. Astrophysical Journal, 2003, 585, 694-713.	4.5	104
79	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
80	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
81	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
82	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
83	Galaxy And Mass Assembly: evolution of the H ₁ luminosity function and star formation rate density up to z < 0.35. Monthly Notices of the Royal Astronomical Society, 2013, 433, 2764-2789.	4.4	99
84	Calibrating photometric redshifts of luminous red galaxies. Monthly Notices of the Royal Astronomical Society, 2005, 359, 237-250.	4.4	96
85	Galaxy And Mass Assembly (GAMA): the input catalogue and star-galaxy separation. Monthly Notices of the Royal Astronomical Society, 2010, , .	4.4	93
86	Galaxy And Mass Assembly (GAMA): the galaxy stellar mass function to z=0.1 from the r-band selected equatorial regions. Monthly Notices of the Royal Astronomical Society, 2017, 470, 283-302.	4.4	93
87	Galaxy And Mass Assembly (GAMA): the 0.013 z 0.1 cosmic spectral energy distribution from 0.1 Å to 1 mm. Monthly Notices of the Royal Astronomical Society, 2012, 427, 3244-3264.	4.4	91
88	High-Redshift Quasars Found in Sloan Digital Sky Survey Commissioning Data. VI. Sloan Digital Sky Survey Spectrograph Observations. Astronomical Journal, 2001, 122, 503-517.	4.7	90
89	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
90	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

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109	The K-band luminosity function of nearby field galaxies. Monthly Notices of the Royal Astronomical Society, 2000, 312, 557-566.	4.4	73
110	Sloan Digital Sky Survey Imaging of Low Galactic Latitude Fields: Technical Summary and Data Release. Astronomical Journal, 2004, 128, 2577-2592.	4.7	73
111	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
112	WISE \tilde{A} – SuperCOSMOS PHOTOMETRIC REDSHIFT CATALOG: 20 MILLION GALAXIES OVER 3π STERADIANS. Astrophysical Journal, Supplement Series, 2016, 225, 5.	7.7	73
113	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
114	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
115	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
116	Karhunen–Loeve Estimation of the Power Spectrum Parameters from the Angular Distribution of Galaxies in Early Sloan Digital Sky Survey Data. Astrophysical Journal, 2003, 591, 1-11.	4.5	65
117	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
118	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
119	Large-scale structure in the universe - Results from the Stromlo-APM redshift survey. Astrophysical Journal, 1992, 400, L43.	4.5	63
120	The Stromlo-APM Redshift Survey. IV. The Redshift Catalog. Astrophysical Journal, Supplement Series, 1996, 107, 201.	7.7	61
121	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
122	Herschel-ATLAS: Evolution of the 250 μm luminosity function out to $z = 0.5$. Astronomy and Astrophysics, 2010, 518, L10.	5.1	58
123	Galaxy And Mass Assembly: the 1.4 GHz SFR indicator, SFR $^{\text{M}}$ relation and predictions for ASKAP+GAMA. Monthly Notices of the Royal Astronomical Society, 2017, 466, 2312-2324.	4.4	58
124	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
125	The Sloan Digital Sky Survey u-band Galaxy Survey: luminosity functions and evolution. Monthly Notices of the Royal Astronomical Society, 2005, 358, 441-456.	4.4	52
126	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

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127	The First Hour of Extragalactic Data of the Sloan Digital Sky Survey Spectroscopic Commissioning: The Coma Cluster. <i>Astronomical Journal</i> , 2001, 121, 2331-2357.	4.7	51
128	The Local Space Density of Dwarf Galaxies. <i>Astrophysical Journal</i> , 1997, 489, 29-36.	4.5	51
129	Galaxy and mass assembly (GAMA): projected galaxy clustering. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 2120-2145.	4.4	50
130	First test of Verlinde's theory of emergent gravity using weak gravitational lensing measurements. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 2547-2559.	4.4	50
131	The Sloan Digital Sky Survey: The Cosmic Spectrum and Star Formation History. <i>Astrophysical Journal</i> , 2003, 587, 55-70.	4.5	50
132	Galaxy And Mass Assembly (GAMA): the dependence of the galaxy luminosity function on environment, redshift and colour. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 2125-2145.	4.4	49
133	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
134	Galaxy And Mass Assembly (GAMA): testing galaxy formation models through the most massive galaxies in the Universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 440, 762-775.	4.4	45
135	Galaxy and Mass Assembly (GAMA): active galactic nuclei in pairs of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 465, 2671-2686.	4.4	45
136	Physical interpretation of the near-infrared colours of low-redshift galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 384, 930-942.	4.4	44
137	The Small-Scale Clustering of Luminous Red Galaxies via Cross-Correlation Techniques. <i>Astrophysical Journal</i> , 2005, 619, 178-192.	4.5	43
138	Galaxy and Mass Assembly: FUV, NUV, ugrizYJHK Petrosian, Kron and S ₀ rsic photometry. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, , no-no.	4.4	43
139	Galaxy and Mass Assembly (GAMA): the red fraction and radial distribution of satellite galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 1374-1386.	4.4	43
140	Spectral analysis of the Stromlo-APM Survey – II. Galaxy luminosity function and clustering by spectral type. <i>Monthly Notices of the Royal Astronomical Society</i> , 1999, 310, 281-288.	4.4	42
141	Galaxy And Mass Assembly (GAMA): the connection between metals, specific SFR and H ₂ gas in galaxies: the $\langle Z \rangle$ –SSFR relation. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2013, 433, L35-L39.	3.3	42
142	Galaxy And Mass Assembly (GAMA): the life and times of L^* ... galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 167-193.	4.4	42
143	KiDS+2dFLenS+GAMA: testing the cosmological model with the EG statistic. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 3422-3437.	4.4	42
144	Galaxy And Mass Assembly (GAMA): the mass-metallicity relationship. <i>Astronomy and Astrophysics</i> , 2012, 547, A79.	5.1	42

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145	GAMA/H-ATLAS: THE DUST OPACITYâ€™â€™STELLAR MASS SURFACE DENSITY RELATION FOR SPIRAL GALAXIES. <i>Astrophysical Journal</i> , 2013, 766, 59.	4.5	41
146	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
147	Galaxy and Mass Assembly: the evolution of bias in the radio source population to $z \sim 1.5$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 440, 1527-1541.	4.4	38
148	Higher Order Moments of the Angular Distribution of Galaxies from Early Sloan Digital Sky Survey Data. <i>Astrophysical Journal</i> , 2002, 570, 75-85.	4.5	38
149	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
150	Galaxy and mass assembly: Redshift space distortions from the clipped galaxy field. <i>Physical Review D</i> , 2016, 93, .	4.7	37
151	Luminosity and surface brightness distribution of <i>K</i> -band galaxies from the UKIDSS Large Area Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 397, 868-882.	4.4	36
152	Galaxy and Mass Assembly (GAMA): Impact of the Group Environment on Galaxy Star Formation. <i>Astrophysical Journal</i> , 2018, 857, 71.	4.5	36
153	Galaxy And Mass Assembly (GAMA): galaxy radial alignments in GAMA groups. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 433, 2727-2738.	4.4	35
154	The Stromlo-APM Redshift Survey. III. Redshift Space Distortions, Omega, and Bias. <i>Astrophysical Journal</i> , 1996, 468, 1.	4.5	34
155	Galaxy and mass assembly (GAMA): dust obscuration in galaxies and their recent star formation histories. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 410, 2291-2301.	4.4	33
156	GAMA/H-ATLAS: the ultraviolet spectral slope and obscuration in galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 415, 1002-1012.	4.4	32
157	Galaxy And Mass Assembly (GAMA): the 325 MHz radio luminosity function of AGN and star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 730-744.	4.4	31
158	Galaxy and Mass Assembly (GAMA): galaxies at the faint end of the $H\alpha$ luminosity function. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 1236-1243.	4.4	29
159	GAMA/H-ATLAS: linking the properties of submm detected and undetected early-type galaxies â€™â€™ I. $z \sim 0.06$ sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 1929-1946.	4.4	29
160	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. <i>Astronomical Journal</i> , 2017, 153, 111.	4.7	28
161	The causes of the red sequence, the blue cloud, the green valley, and the green mountain. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 1183-1194.	4.4	28
162	GAMA/H-ATLAS: the local dust mass function and cosmic density as a function of galaxy type â€™â€™ a benchmark for models of galaxy evolution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 1077-1099.	4.4	28

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163	The rest-frame optical colours of 99â€Œ000 Sloan Digital Sky Survey galaxies. Monthly Notices of the Royal Astronomical Society, 2006, 371, 121-137.	4.4	26
164	AN UPPER LIMIT TO THE DRY MERGER RATE AT $z < 0.55$. Astronomical Journal, 2010, 139, 794-802.	2.7	26
165	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
166	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
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