

Simon Driver

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2151162/publications.pdf>

Version: 2024-02-01

303
papers

30,398
citations

4388
86
h-index

5255
165
g-index

307
all docs

307
docs citations

307
times ranked

9092
citing authors

#	ARTICLE	IF	CITATIONS
1	The 2dF Galaxy Redshift Survey: spectra and redshifts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 328, 1039-1063.	4.4	1,833
2	The 2dF Galaxy Redshift Survey: power-spectrum analysis of the final data set and cosmological implications. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 362, 505-534.	4.4	1,599
3	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
4	The 2dF galaxy redshift survey: near-infrared galaxy luminosity functions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 326, 255-273.	4.4	794
5	The 2dF Galaxy Redshift Survey: the power spectrum and the matter content of the Universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 327, 1297-1306.	4.4	672
6	The 2dF Galaxy Redshift Survey: correlation functions, peculiar velocities and the matter density of the Universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 346, 78-96.	4.4	664
7	The 2dF Galaxy Redshift Survey: the environmental dependence of galaxy star formation rates near clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 334, 673-683.	4.4	622
8	A measurement of the cosmological mass density from clustering in the 2dF Galaxy Redshift Survey. <i>Nature</i> , 2001, 410, 169-173.	27.8	545
9	The 2dF Galaxy Redshift Survey: the bias of galaxies and the density of the Universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 335, 432-440.	4.4	504
10	Galaxy And Mass Assembly (GAMA): stellar mass estimates. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 418, 1587-1620.	4.4	502
11	A Concise Reference to (Projected) SÃ©rsic R1/n Quantities, Including Concentration, Profile Slopes, Petrosian Indices, and Kron Magnitudes. <i>Publications of the Astronomical Society of Australia</i> , 2005, 22, 118-127.	3.4	495
12	The Herschel ATLAS. <i>Publications of the Astronomical Society of the Pacific</i> , 2010, 122, 499-515.	3.1	489
13	Galaxy ecology: groups and low-density environments in the SDSS and 2dFGRS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 348, 1355-1372.	4.4	443
14	The 2dF Galaxy Redshift Survey: the dependence of galaxy clustering on luminosity and spectral type. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 332, 827-838.	4.4	411
15	The 2dF Galaxy Redshift Survey: the bl-band galaxy luminosity function and survey selection function. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 336, 907-931.	4.4	371
16	The SAMI Galaxy Survey: instrument specification and target selection. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 2857-2879.	4.4	370
17	The 2dF Galaxy Redshift Survey: luminosity dependence of galaxy clustering. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 328, 64-70.	4.4	362
18	The Detection of a Population of Submillimeter-Bright, Strongly Lensed Galaxies. <i>Science</i> , 2010, 330, 800-804.	12.6	330

#	ARTICLE	IF	CITATIONS
19	Galaxy groups in the 2dFGRS: the group-finding algorithm and the 2PIGG catalogue. Monthly Notices of the Royal Astronomical Society, 2004, 348, 866-878.	4.4	307
20	GAMA: towards a physical understanding of galaxy formation. Astronomy and Geophysics, 2009, 50, 5.12-5.19.	0.2	307
21	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
22	The 2dF Galaxy Redshift Survey: galaxy luminosity functions per spectral type. Monthly Notices of the Royal Astronomical Society, 2002, 333, 133-144.	4.4	280
23	Parameter constraints for flat cosmologies from cosmic microwave background and 2dFGRS power spectra. Monthly Notices of the Royal Astronomical Society, 2002, 337, 1068-1080.	4.4	275
24	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
25	The 2dF Galaxy Redshift Survey: spectral types and luminosity functions. Monthly Notices of the Royal Astronomical Society, 1999, 308, 459-472.	4.4	248
26	The Millennium Galaxy Catalogue: morphological classification and bimodality in the colour-concentration plane. Monthly Notices of the Royal Astronomical Society, 2006, 368, 414-434.	4.4	247
27	THE <i>HUBBLE SPACE TELESCOPE</i> WIDE FIELD CAMERA 3 EARLY RELEASE SCIENCE DATA: PANCHROMATIC FAINT OBJECT COUNTS FOR 0.2-2 $\frac{1}{4}$ m WAVELENGTH. Astrophysical Journal, Supplement Series, 2011, 193, 27.	7.7	247
28	Galaxy And Mass Assembly (GAMA): the galaxy stellar mass function at $z < 0.06$. Monthly Notices of the Royal Astronomical Society, 2012, , no-no.	4.4	247
29	Evidence for a non-zero and a low matter density from a combined analysis of the 2dF Galaxy Redshift Survey and cosmic microwave background anisotropies. Monthly Notices of the Royal Astronomical Society, 2002, 330, L29-L35.	4.4	227
30	The 2dF Galaxy Redshift Survey: luminosity functions by density environment and galaxy type. Monthly Notices of the Royal Astronomical Society, 2005, 356, 1155-1167.	4.4	216
31	Radio sources in the 2dF Galaxy Redshift Survey - II. Local radio luminosity functions for AGN and star-forming galaxies at 1.4 GHz. Monthly Notices of the Royal Astronomical Society, 2002, 329, 227-245.	4.4	209
32	The 2dF Galaxy Redshift Survey: spherical harmonics analysis of fluctuations in the final catalogue. Monthly Notices of the Royal Astronomical Society, 2004, 353, 1201-1218.	4.4	198
33	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
34	Galaxy And Mass Assembly (GAMA): massâ€“size relations of $z < 0.1$ galaxies subdivided by SÃ©rsic index, colour and morphology. Monthly Notices of the Royal Astronomical Society, 2015, 447, 2603-2630.	4.4	196
35	The Millennium Galaxy Catalogue: bulge-disc decomposition of 10â€ƒ095 nearby galaxies. Monthly Notices of the Royal Astronomical Society, 2006, 371, 2-18.	4.4	194
36	A Logâ€“Quadratic Relation for Predicting Supermassive Black Hole Masses from the Host Bulge Sersic Index. Astrophysical Journal, 2007, 655, 77-87.	4.5	191

#	ARTICLE		IF	CITATIONS
37	The Millennium Galaxy Catalogue: the B-band attenuation of bulge and disc light and the implied cosmic dust and stellar mass densities. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 379, 1022-1036.		4.4	190
38	The Millennium Galaxy Catalogue: 16 \leq BMCC $<$ 24 galaxy counts and the calibration of the local galaxy luminosity function. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 344, 307-324.		4.4	184
39	GALAXY AND MASS ASSEMBLY (GAMA): MID-INFRARED PROPERTIES AND EMPIRICAL RELATIONS FROM <i>i>WISE</i> . <i>Astrophysical Journal</i> , 2014, 782, 90.		4.5	180
40	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
41	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
42	The 2dF Galaxy Redshift Survey: the amplitudes of fluctuations in the 2dFGRS and the CMB, and implications for galaxy biasing. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 333, 961-968.		4.4	174
43	The 2dF Galaxy Redshift Survey: galaxy clustering per spectral type. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 344, 847-856.		4.4	170
44	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
45	On the galaxy stellar mass function, the massmetallicity relation and the implied baryonic mass function. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, , ???-???.		4.4	164
46	Galaxy And Mass Assembly (GAMA): spectroscopic analysis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 430, 2047-2066.		4.4	163
47	Total Galaxy Magnitudes and Effective Radii from Petrosian Magnitudes and Radii. <i>Astronomical Journal</i> , 2005, 130, 1535-1544.		4.7	154
48	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
49	MegaMorph – multiwavelength measurement of galaxy structure: complete S _Å rsic profile information from modern surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 430, 330-369.		4.4	152
50	The 2dF Galaxy Redshift Survey: the luminosity function of cluster galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 342, 725-737.		4.4	151
51	GAMA/G10-COSMOS/3D-HST: the $0.5 < z < 5$ 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
52	New Upper Limit on the Total Neutrino Mass from the 2 Degree Field Galaxy Redshift Survey. <i>Physical Review Letters</i> , 2002, 89, 061301.		7.8	146
53	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
54	The Morphological Mix of Field Galaxies to $m_{[TINF]} - [TINF] = 24.25$ Magnitudes ($b_{[TINF]} - [TINF] = 1/4$ 26 Magnitudes) from a Deep Hubble Space Telescope WFC2 Image. <i>Astrophysical Journal</i> , 1995, 449, L23-L27.		4.5	143

#	ARTICLE	IF	CITATIONS
55	The 2df SDSS LRG and QSO survey: evolution of the luminosity function of luminous red galaxies to $z=0.6$. Monthly Notices of the Royal Astronomical Society, 2006, 372, 537-550.	4.4	141
56	Galaxy And Mass Assembly (GAMA): Panchromatic Data Release (far-UVâ€“far-IR) and the low- z energy budget. Monthly Notices of the Royal Astronomical Society, 2016, 455, 3911-3942.	4.4	140
57	Galaxy And Mass Assembly: accurate panchromatic photometry from optical priors using lambdar. Monthly Notices of the Royal Astronomical Society, 2016, 460, 765-801.	4.4	138
58	The Millennium Galaxy Catalogue: the space density and surface-brightness distribution(s) of galaxies. Monthly Notices of the Royal Astronomical Society, 2005, 360, 81-103.	4.4	136
59	Quantifying cosmic variance. Monthly Notices of the Royal Astronomical Society, 0, 407, 2131-2140.	4.4	136
60	The SAMI Galaxy Survey: Early Data Release. Monthly Notices of the Royal Astronomical Society, 2015, 446, 1567-1583.	4.4	132
61	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
62	The Contribution of Late-Type/Irrregulars to the Faint Galaxy Counts from Hubble Space Telescope Medium-Deep Survey Images. Astrophysical Journal, 1995, 453, 48.	4.5	126
63	Galaxy groups in the Two-degree Field Galaxy Redshift Survey: the luminous content of the groups. Monthly Notices of the Royal Astronomical Society, 2004, 355, 769-784.	4.4	125
64	<math>\text{Herschel}-ATLAS: multi-wavelength SEDs and physical properties of 250 $1/4$ m selected galaxies at $z < 0.5$. Monthly Notices of the Royal Astronomical Society, 2012, 427, 703-727.	4.4	124
65	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
66	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
67	ProFound: Source Extraction and Application to Modern Survey Data. Monthly Notices of the Royal Astronomical Society, 2018, 476, 3137-3159.	4.4	118
68	The Millennium Galaxy Catalogue: The Connection between Close Pairs and Asymmetry; Implications for the Galaxy Merger Rate. Astrophysical Journal, 2007, 666, 212-221.	4.5	116
69	Galaxy And Mass Assembly (GAMA): deconstructing bimodality â€“ I. Red ones and blue ones. Monthly Notices of the Royal Astronomical Society, 2015, 446, 2144-2185.	4.4	113
70	GAMA/H-ATLAS: a meta-analysis of SFR indicators â€“ comprehensive measures of the SFRâ€“ 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
71	The 2dF Galaxy Redshift Survey: the local E+A galaxy population. Monthly Notices of the Royal Astronomical Society, 2004, 355, 713-727.	4.4	111
72	Morphological Number Counts and Redshift Distributions to [FORMULA] $I < 26$ [/F] from the Hubble Deep Field: Implications for the Evolution of Ellipticals, Spirals, and Irregulars. Astrophysical Journal, 1998, 496, L93-L96.	4.5	106

#	ARTICLE	IF	CITATIONS
73	The 2dF Galaxy Redshift Survey: the number and luminosity density of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 324, 825-841.	4.4	105
74	Herschelâ˜...-ATLAS/GAMA: dusty early-type galaxies and passive spirals. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 419, 2545-2578.	4.4	104
75	Herschel-ATLAS: counterparts from the ultraviolet-near-infrared in the science demonstration phase catalogueâ˜.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 416, 857-872.	4.4	103
76	<i>Herschel</i>-ATLAS: Dust temperature and redshift distribution of SPIRE and PACS detected sources using submillimetre colours. <i>Astronomy and Astrophysics</i> , 2010, 518, L9.	5.1	102
77	Galaxy And Mass Assembly (GAMA): stellar mass functions by Hubble type. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 444, 1647-1659.	4.4	102
78	Galaxy And Mass Assembly (GAMA): AUTOZ spectral redshift measurements, confidence and errors. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 441, 2440-2451.	4.4	102
79	Automated Morphological Classification in Deep [ITAL]Hubble Space Telescope UBVI[/ITAL] Fields: Rapidly and Passively Evolving Faint Galaxy Populations. <i>Astrophysical Journal</i> , 1996, 472, L13-L16.	4.5	99
80	Galaxy And Mass Assembly: evolution of the $H\hat{=}$ luminosity function and star formation rate density up to $z < 0.35$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 433, 2764-2789.	4.4	99
81	MEASUREMENTS OF EXTRAGALACTIC BACKGROUND LIGHT FROM THE FAR UV TO THE FAR IR FROM DEEP GROUND- AND SPACE-BASED GALAXY COUNTS. <i>Astrophysical Journal</i> , 2016, 827, 108.	4.5	98
82	The Energy Output of the Universe from 0.1 to $1000 \frac{1}{4}m$. <i>Astrophysical Journal</i> , 2008, 678, L101-L104.	4.5	96
83	The SAMI Galaxy Survey: cubism and covariance, putting round pegs into square holes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 446, 1551-1566.	4.4	95
84	Galaxy And Mass Assembly (GAMA): the input catalogue and star-galaxy separation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, , .	4.4	93
85	Galaxy And Mass Assembly (GAMA): the galaxy stellar mass function to $z = 0.1$ from the r-band selected equatorial regions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 283-302.	4.4	93
86	The abundance of ultra-diffuse galaxies from groups to clusters. <i>Astronomy and Astrophysics</i> , 2017, 607, A79.	5.1	93
87	Galaxy And Mass Assembly (GAMA): the $0.013 < z < 0.1$ cosmic spectral energy distribution from 0.1 Åm to 1 mm. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 427, 3244-3264.	4.4	91
88	The SAMI Galaxy Survey: spatially resolving the main sequence of star formation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 5194-5214.	4.4	89
89	The Millennium Galaxy Catalogue: The Luminosity Functions of Bulges and Disks and Their Implied Stellar Mass Densities. <i>Astrophysical Journal</i> , 2007, 657, L85-L88.	4.5	87
90	Galaxy And Mass Assembly (GAMA): galaxy environments and star formation rate variations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 423, 3679-3691.	4.4	86

#	ARTICLE	IF	CITATIONS
91	Galaxy And Mass Assembly (GAMA): trends in galaxy colours, morphology, and stellar populations with large-scale structure, group, and pair environments. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 451, 3249-3268.	4.4	85
92	Galaxy And Mass Assembly (GAMA): \mathcal{M}_{\star} relations of $z=0$ bulges, discs and spheroids. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 1470-1500.	4.4	85
93	ProFit: Bayesian profile fitting of galaxy images. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 1513-1541.	4.4	85
94	Galaxy And Mass Assembly (GAMA): a deeper view of the mass, metallicity and SFR relationships. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 434, 451-470.	4.4	83
95	Galaxy and Mass Assembly (GAMA): Exploring the WISE Web in G12. <i>Astrophysical Journal</i> , 2017, 836, 182.	4.5	83
96	Galaxy And Mass Assembly (GAMA): linking star formation histories and stellar mass growth. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 434, 209-221.	4.4	81
97	Galaxy And Mass Assembly (GAMA): the wavelength-dependent sizes and profiles of galaxies revealed by MegaMorph. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 441, 1340-1362.	4.4	81
98	The stellar-to-halo mass relation of GAMA galaxies from 100° of KiDS weak lensing data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 3251-3270.	4.4	81
99	The XXL Survey. <i>Astronomy and Astrophysics</i> , 2018, 620, A5.	5.1	81
100	The 2dF Galaxy Redshift Survey: the blue galaxy fraction and implications for the Butcher-Oemler effect. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 351, 125-132.	4.4	80
101	Galaxy And Mass Assembly (GAMA): the large-scale structure of galaxies and comparison to mock universes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 438, 177-194.	4.4	80
102	The SAMI Galaxy Survey: the cluster redshift survey, target selection and cluster properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 1824-1849.	4.4	79
103	Herschel-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
104	Dwarf galaxies at Formula: photometry of the cluster Abell 963. <i>Monthly Notices of the Royal Astronomical Society</i> , 1994, 268, 393-404.	4.4	76
105	Galaxy And Mass Assembly (GAMA): ugrizYJHK S α rsic luminosity functions and the cosmic spectral energy distribution by Hubble type. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 1245-1269.	4.4	76
106	Galaxy And Mass Assembly (GAMA): the stellar mass budget by galaxy type. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 1308-1319.	4.4	76
107	The Herschel-ATLAS Data Release 1 II. Multi-wavelength counterparts to submillimetre sources. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 1714-1734.	4.4	76
108	The 2dF Galaxy Redshift Survey: a targeted study of catalogued clusters of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 329, 87-101.	4.4	75

#	ARTICLE	IF	CITATIONS
109	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
110	The Serendipitous Discovery of a Group or Cluster of Young Galaxies at $z \approx 2.40$ in Deep Hubble Space Telescope WFPC2 Images. Astrophysical Journal, 1996, 456, .	4.5	75
111	Galaxy And Mass Assembly (GAMA): Data Release 4 and the $<z</i> < 0.1$ total and $<z</i> < 0.08$ morphological galaxy stellar mass functions. Monthly Notices of the Royal Astronomical Society, 2022, 513, 439-467.	4.4	75
112	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
113	WISE — SuperCOSMOS PHOTOMETRIC REDSHIFT CATALOG: 20 MILLION GALAXIES OVER 3 <i> steradians. Astrophysical Journal, Supplement Series, 2016, 225, 5.</i>	7.7	73
114	The Taipan Galaxy Survey: Scientific Goals and Observing Strategy. Publications of the Astronomical Society of Australia, 2017, 34, .	3.4	73
115	The SAMI Galaxy Survey: Data Release Two with absorption-line physics value-added products. Monthly Notices of the Royal Astronomical Society, 2018, 481, 2299-2319.	4.4	73
116	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
117	The 2dF Galaxy Redshift Survey: higher-order galaxy correlation functions. Monthly Notices of the Royal Astronomical Society, 2004, 352, 1232-1244.	4.4	68
118	The Millennium Galaxy Catalogue: Dynamically Close Pairs of Galaxies and the Global Merger Rate. Astronomical Journal, 2005, 130, 1516-1523.	4.7	68
119	The 2dF Galaxy Redshift Survey: stochastic relative biasing between galaxy populations. Monthly Notices of the Royal Astronomical Society, 2005, 356, 247-269.	4.4	68
120	The SAMI Galaxy Survey: spatially resolving the environmental quenching of star formation in GAMA galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 464, 121-142.	4.4	68
121	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
122	On the Observability of Individual Population III Stars and Their Stellar-mass Black Hole Accretion Disks through Cluster Caustic Transits. Astrophysical Journal, Supplement Series, 2018, 234, 41.	7.7	66
123	The SAMI Galaxy Survey: Mass as the Driver of the Kinematic Morphology–Density Relation in Clusters. Astrophysical Journal, 2017, 844, 59.	4.5	65
124	The SAMI Galaxy Survey: Data Release One with emission-line physics value-added products. Monthly Notices of the Royal Astronomical Society, 2018, 475, 716-734.	4.4	65
125	The 2dF Galaxy Redshift Survey: Wiener reconstruction of the cosmic web. Monthly Notices of the Royal Astronomical Society, 2004, 352, 939-960.	4.4	64
126	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

#	ARTICLE	IF	CITATIONS
127	The 2dF Galaxy Redshift Survey: hierarchical galaxy clustering. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 351, L44-L48.	4.4	62
128	Two-phase galaxy evolution: the cosmic star formation histories of spheroids and discs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 430, 2622-2632.	4.4	62
129	The Millennium Galaxy Catalogue: the photometric accuracy, completeness and contamination of the 2dFGRS and SDSS-EDR/DR1 data sets. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 349, 576-594.	4.4	60
130	The 2dF Galaxy Redshift Survey: voids and hierarchical scaling models. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 352, 828-836.	4.4	59
131	Galaxy And Mass Assembly (GAMA): the galaxy luminosity function within the cosmic web. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 448, 3665-3678.	4.4	59
132	The Contribution of Normal, Dim, and Dwarf Galaxies to the Local Luminosity Density. <i>Astrophysical Journal</i> , 1999, 526, L69-L72.	4.5	59
133	The bivariate brightness function of galaxies and a demonstration of the impact of surface brightness selection effects on luminosity function estimations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 329, 579-587.	4.4	58
134	Herschel-ATLAS: Evolution of the 250 Åμm luminosity function out to $z=0.5$. <i>Astronomy and Astrophysics</i> , 2010, 518, L10.	5.1	58
135	Galaxy And Mass Assembly: the 1.4GHz SFR indicator, $\text{SFR} \propto M^{1.4} \text{Gyr}^{-1}$ relation and predictions for ASKAP-GAMA. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 2312-2324.	4.4	58
136	Galaxy and Mass Assembly (GAMA): Morphological transformation of galaxies across the green valley. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 12-26.	4.4	58
137	Multicolour faint galaxy number counts with the Hitchhiker parallel CCD camera. <i>Monthly Notices of the Royal Astronomical Society</i> , 1994, 266, 155-178.	4.4	56
138	The Millennium Galaxy Catalogue: the local supermassive black hole mass function in early- and late-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 378, 198-210.	4.4	56
139	DEEP NEAR-INFRARED SURFACE PHOTOMETRY OF 57 GALAXIES IN THE LOCAL SPHERE OF INFLUENCE. <i>Astronomical Journal</i> , 2008, 136, 1866-1888.	4.7	55
140	The GALEX-SDSS NUV and FUV flux density and local star formation rate. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 2570-2582.	4.4	55
141	Galaxy And Mass Assembly (GAMA): in search of Milky Way Magellanic Cloud analogues. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 424, 1448-1453.	4.4	55
142	Herschel-ATLAS: the surprising diversity of dust-selected galaxies in the local submillimetre Universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 397-430.	4.4	55
143	The 2dF galaxy redshift survey: clustering properties of radio galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 350, 1485-1494.	4.4	54
144	The near-IR Mbh-L and Mbh-n relations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 419, 2264-2292.	4.4	54

#	ARTICLE	IF	CITATIONS
145	Luminosity distributions within rich clusters – III. A comparative study of seven Abell/ACO clusters. Monthly Notices of the Royal Astronomical Society, 1998, 301, 369-381.	4.4	53
146	The 2dF Galaxy Redshift Survey: the clustering of galaxy groups. Monthly Notices of the Royal Astronomical Society, 2004, 352, 211-225.	4.4	53
147	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
148	Herschel –ATLAS: properties of dusty massive galaxies at low and high redshifts. Monthly Notices of the Royal Astronomical Society, 2014, 441, 1017-1039.	4.4	53
149	4MOST: 4-metre Multi-Object Spectroscopic Telescope. Proceedings of SPIE, 2014, , .	0.8	53
150	Galaxy And Mass Assembly (GAMA): curation and reanalysis of 16.6k redshifts in the G10/COSMOS region. Monthly Notices of the Royal Astronomical Society, 2015, 447, 1014-1027.	4.4	53
151	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
152	Galaxy And Mass Assembly (GAMA): growing up in a bad neighbourhood – how do low-mass galaxies become passive?. Monthly Notices of the Royal Astronomical Society, 2016, 455, 4013-4029.	4.4	52
153	The 2dF Galaxy Redshift Survey: Constraints on Cosmic Star Formation History from the Cosmic Spectrum. Astrophysical Journal, 2002, 569, 582-594.	4.5	51
154	THE MILLENNIUM GALAXY CATALOGUE: EXPLORING THE COLOR-CONCENTRATION BIMODALITY VIA BULGE-DISK DECOMPOSITION. Astrophysical Journal, 2009, 699, 105-117.	4.5	51
155	Galaxy And Mass Assembly (GAMA): The mechanisms for quiescent galaxy formation at $z < 1$. Monthly Notices of the Royal Astronomical Society, 2018, 473, 1168-1185.	4.4	51
156	The Luminosity Distribution in Galaxy Clusters: A Dwarf Population–Density Relation?. Astrophysical Journal, 1998, 498, L119-L123.	4.5	51
157	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
158	Galaxy and Mass Assembly (GAMA): the stellar mass budget of galaxy spheroids and discs. Monthly Notices of the Royal Astronomical Society, 2016, 462, 4336-4348.	4.4	49
159	Luminosity distributions within rich clusters – I. A ubiquitous dwarf-rich luminosity function?. Monthly Notices of the Royal Astronomical Society, 1997, 287, 415-424.	4.4	47
160	<i>Herschel</i> -ATLAS: revealing dust build-up and decline across gas, dust and stellar mass selected samples – I. Scaling relations. Monthly Notices of the Royal Astronomical Society, 2017, 464, 4680-4705.	4.4	47
161	Are disappearing dwarfs just lying low?. Monthly Notices of the Royal Astronomical Society, 1995, 274, 832-844.	4.4	46
162	The masses of satellites in GAMA galaxy groups from 100 square degrees of KiDS weak lensing data. Monthly Notices of the Royal Astronomical Society, 2015, 454, 3938-3951.	4.4	46

#	ARTICLE		IF	CITATIONS
163	The need for speed: escape velocity and dynamical mass measurements of the Andromeda galaxy. Monthly Notices of the Royal Astronomical Society, 2018, 475, 4043-4054.		4.4	46
164	Galaxy And Mass Assembly (GAMA): Environmental Quenching of Centrals and Satellites in Groups. Monthly Notices of the Royal Astronomical Society, 0, , .		4.4	46
165	The Millennium Galaxy Catalogue: the <i>M</i> </i>_{bh} derived supermassive black hole mass function. Monthly Notices of the Royal Astronomical Society, 2009, 400, 1451-1460.		4.4	45
166	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
167	The 2dF Galaxy Redshift Survey: the population of nearby radio galaxies at the 1-mJy level. Monthly Notices of the Royal Astronomical Society, 2002, 333, 100-120.		4.4	44
168	Substructure analysis of selected low-richness 2dFGRS clusters of galaxies. Monthly Notices of the Royal Astronomical Society, 2004, 352, 605-654.		4.4	44
169	Galaxy and Mass Assembly (GAMA): halo formation times and halo assembly bias on the cosmic web. Monthly Notices of the Royal Astronomical Society, 2017, 470, 3720-3741.		4.4	44
170	Galaxy and Mass Assembly: FUV, NUV, ugrizYJHK Petrosian, Kron and SÃ©rsic photometry. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.		4.4	43
171	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
172	Galaxy And Mass Assembly (GAMA): the connection between metals, specific SFR and Hâ‰‰ gas in galaxies: the <i>Z</i> </i>â€“SSFR relation. Monthly Notices of the Royal Astronomical Society: Letters, 2013, 433, L35-L39.		3.3	42
173	Galaxy And Mass Assembly (GAMA): the life and times of Lâ˜... galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 431, 167-193.		4.4	42
174	Galaxy And Mass Assembly (GAMA): the mass-metallicity relationship. Astronomy and Astrophysics, 2012, 547, A79.		5.1	42
175	The supermassive black hole massâ€“SÃ©rsic index relations for bulges and elliptical galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 434, 387-397.		4.4	41
176	GAMA/H-ATLAS: THE DUST OPACITYâ€“STELLAR MASS SURFACE DENSITY RELATION FOR SPIRAL GALAXIES. Astrophysical Journal, 2013, 766, 59.		4.5	41
177	Galaxy And Mass Assembly (GAMA): understanding the wavelength dependence of galaxy structure with bulge-disc decompositions. Monthly Notices of the Royal Astronomical Society, 2016, 460, 3458-3471.		4.4	39
178	GAMA/G10-COSMOS/3D-HST: Evolution of the galaxy stellar mass function over 12.5â€“15 Gyr. Monthly Notices of the Royal Astronomical Society, 2018, 480, 3491-3502.		4.4	39
179	The new galaxy evolution paradigm revealed by the Herschel surveys. Monthly Notices of the Royal Astronomical Society, 2018, 473, 3507-3524.		4.4	39
180	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

#	ARTICLE	IF	CITATIONS
181	Galaxy And Mass Assembly (GAMA): The sSFR-M* relation part I – sSFR-M* as a function of sample, SFR indicator and environment. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, .	4.4	38
182	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
183	G10/COSMOS: 38 band (far-UV to far-IR) panchromatic photometry using LAMBDAR. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 1569-1590.	4.4	37
184	The Millennium Galaxy Catalogue: on the natural subdivision of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 363, 1257-1271.	4.4	36
185	Galaxy and Mass Assembly (GAMA): Impact of the Group Environment on Galaxy Star Formation. <i>Astrophysical Journal</i> , 2018, 857, 71.	4.5	36
186	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
187	VALES – III. The calibration between the dust continuum and interstellar gas content of star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2017, 468, L103-L107.	3.3	34
188	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
189	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
190	Modelling the cosmic spectral energy distribution and extragalactic background light over all time. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 898-916.	4.4	32
191	<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
192	Galaxy And Mass Assembly (GAMA): the 325MHz 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
193	Is the Luminosity Distribution of Field Galaxies Really Flat?. <i>Astrophysical Journal</i> , 1996, 469, 529.	4.5	30
194	The galaxy luminosity-size relation and selection biases in the Hubble Ultra Deep Field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 377, 523-534.	4.4	29
195	Galaxy and Mass Assembly (GAMA): galaxies at the faint end of the H α luminosity function. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 1236-1243.	4.4	29
196	GAMA/H-ATLAS: linking the properties of submm detected and undetected early-type galaxies – I. z \approx 0.06 sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 1929-1946.	4.4	29
197	Dependence of GAMA galaxy halo masses on the cosmic web environment from 100 deg ² of KiDS weak lensing data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 4451-4463.	4.4	29
198	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

#	ARTICLE	IF	CITATIONS
199	The XXL Survey. <i>Astronomy and Astrophysics</i> , 2018, 620, A12.	5.1	28
200	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
201	GAMA/H-ATLAS: the local dust mass function and cosmic density as a function of galaxy type – a benchmark for models of galaxy evolution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 1077-1099.	4.4	28
202	VALES I: the molecular gas content in star-forming dusty H-ATLAS galaxies up to $z = 0.35$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 3775-3805.	4.4	27
203	The Wide Area VISTA Extra-Galactic Survey (WAVES). Thirty Years of Astronomical Discovery With UKIRT, 2016, , 205-214.	0.3	27
204	AN UPPER LIMIT TO THE DRY MERGER RATE AT $z < 0.55$. <i>Astronomical Journal</i> , 2010, 139, 794-802.	2.7	26
205	Galaxy And Mass Assembly (GAMA): the environments of high- and low-excitation radio galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 469, 4584-4599.	4.4	26
206	Galaxy and Mass Assembly (GAMA): variation in galaxy structure across the green valley. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 4116-4130.	4.4	26
207	The local supermassive black hole mass density: corrections for dependencies on the Hubble constant. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2007, 380, L15-L19.	3.3	25
208	Hubble Space Telescope Counts of Elliptical Galaxies: Constraints on Cosmological Models?. <i>Astrophysical Journal</i> , 1996, 461, 525.	4.5	24
209	The dwarf galaxy population in Abell 2218. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 352, 1135-1144.	4.4	23
210	Galaxy And Mass Assembly (GAMA): colour- and luminosity-dependent clustering from calibrated photometric redshifts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 425, 1527-1548.	4.4	23
211	WALLABY early science I. The NGC 7162 galaxy group. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 3591-3608.	4.4	22
212	Herschel –ATLAS/GAMA: SDSS cross-correlation induced by weak lensing. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 442, 2680-2690.	4.4	21
213	The nature of the dwarf population in Abell 868. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 328, 277-282.	4.4	20
214	Luminosity segregation in three clusters of galaxies (A119, A2443, A2218). <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 364, 1147-1157.	4.4	20
215	The environment and characteristics of low-redshift galaxies detected by the Herschel-ATLAS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 418, 64-73.	4.4	20
216	Galaxy And Mass Assembly (GAMA): estimating galaxy group masses via caustic analysis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 426, 2832-2846.	4.4	20

#	ARTICLE	IF	CITATIONS
217	Galaxy And Mass Assembly (GAMA): bivariate functions of H β star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 447, 875-901.	4.4	20
218	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
219	Galaxy and Mass Assembly (GAMA): Accurate number densities and environments of massive ultra-compact galaxies at 0.02 < z < 0.3. Astronomy and Astrophysics, 2018, 619, A137.	5.1	20
220	Galaxy And Mass Assembly (GAMA): blue spheroids within 87 Mpc. Monthly Notices of the Royal Astronomical Society, 2018, 475, 788-799.	4.4	20
221	The <i>ugrizYJHK</i> luminosity distributions and densities from the combined MGC, SDSS and UKIDSS LAS data sets. Monthly Notices of the Royal Astronomical Society, 2010, , .	4.4	19
222	Galaxy And Mass Assembly (GAMA): detection of low-surface-brightness galaxies from SDSS data. Monthly Notices of the Royal Astronomical Society, 2016, 463, 2746-2755.	4.4	19
223	Galaxy and Mass Assembly (GAMA): formation and growth of elliptical galaxies in the group environment. Monthly Notices of the Royal Astronomical Society, 2017, 467, 3934-3943.	4.4	19
224	Galaxy and mass assembly (GAMA): the consistency of GAMA and WISE derived mass-to-light ratios. Monthly Notices of the Royal Astronomical Society, 2018, 473, 776-783.	4.4	19
225	The [ITAL]Hubble Space Telescope[/ITAL] WFPC2 [ITAL]B[/ITAL]-Band Parallel Survey: A Study of Galaxy Morphology for Magnitudes 18â‰¤â‰¤27. Astronomical Journal, 2003, 125, 1762-1783.	4.7	19
226	The Morphological Decomposition of Abell 868. Astronomical Journal, 2003, 126, 2662-2676.	4.7	18
227	The 2dF Galaxy Redshift Survey: the nature of the relative bias between galaxies of different spectral type. Monthly Notices of the Royal Astronomical Society, 2005, 356, 456-474.	4.4	18
228	Galaxy and Mass Assembly (GAMA): merging galaxies and their properties. Monthly Notices of the Royal Astronomical Society, 2014, 444, 2200-2211.	4.4	18
229	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
230	Galactic googly: the rotationâ€“metallicity bias in the inner stellar halo of the Milky Way. Monthly Notices of the Royal Astronomical Society, 2017, 470, 2959-2971.	4.4	18
231	The Global, Local and Cluster Galaxy Luminosity Function. Astrophysics and Space Science, 2003, 285, 175-184.	1.4	17
232	The Millennium Galaxy Catalogue: star counts and the structure of the Galactic stellar halo. Monthly Notices of the Royal Astronomical Society, 2004, 347, 1043-1054.	4.4	17
233	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
234	Galaxy And Mass Assembly (GAMA): A â€œNo Smokingâ€•Zone for Giant Elliptical Galaxies?. Astrophysical Journal, 2017, 842, 81.	4.5	17

#	ARTICLE	IF	CITATIONS
235	Galaxy And Mass Assembly: search for a population of high-entropy galaxy groups. Monthly Notices of the Royal Astronomical Society, 2017, 469, 3489-3504.	4.4	17
236	Luminosity distributions within rich clusters – II. Demonstration and verification via simulation. Monthly Notices of the Royal Astronomical Society, 1998, 301, 357-368.	4.4	16
237	The 2dF Galaxy Redshift Survey: correlation with the ROSAT-ESO flux-limited X-ray galaxy cluster survey. Monthly Notices of the Royal Astronomical Society, 2005, 363, 661-674.	4.4	16
238	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
239	Which haloes host Herschel-ATLAS galaxies in the local Universe?. Monthly Notices of the Royal Astronomical Society, 2011, 412, 2277-2285.	4.4	15
240	< 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
241	GALAXY AND MASS ASSEMBLY (GAMA): WITNESSING THE ASSEMBLY OF THE CLUSTER ABELL 1882. Astrophysical Journal, 2013, 772, 104.	4.5	15
242	A Herschel–ATLAS study of dusty spheroids: probing the minor-merger process in the local Universe. Monthly Notices of the Royal Astronomical Society, 2013, 435, 1463-1468.	4.4	15
243	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
244	H-ATLAS/GAMA and HeViCS – dusty early-type galaxies in different environments. Monthly Notices of the Royal Astronomical Society, 2015, 451, 3815-3835.	4.4	15
245	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
246	Galaxy And Mass Assembly: the evolution of the cosmic spectral energy distribution from $z=1$ to $z=0$. Monthly Notices of the Royal Astronomical Society, 2017, 470, 1342-1359.	4.4	15
247	Self-consistent Bulge/Disk/Halo Galaxy Dynamical Modeling Using Integral Field Kinematics. Astrophysical Journal, 2017, 850, 70.	4.5	15
248	Galaxy and Mass Assembly (GAMA): The environmental dependence of the galaxy main sequence. Astronomy and Astrophysics, 2018, 618, A1.	5.1	15
249	The XXL Survey. Astronomy and Astrophysics, 2018, 620, A8.	5.1	15
250	Galaxy evolution by color-log(n) type since redshift unity in the Hubble Ultra Deep Field. Astronomy and Astrophysics, 2009, 493, 489-500.	5.1	15
251	High resolution science with high redshift galaxies. Advances in Space Research, 2008, 41, 1965-1971.	2.6	14
252	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

#	ARTICLE	IF	CITATIONS
253	The SAMI Galaxy Survey: kinematics of dusty early-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 1991-2006.	4.4	14
254	Internal colour gradients for E/SO galaxies in Abell 2218. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 357, 590-598.	4.4	13
255	Galaxy and Mass Assembly (GAMA): small-scale anisotropic galaxy clustering and the pairwise velocity dispersion of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 3435-3450.	4.4	13
256	Galaxy And Mass Assembly (GAMA): the absence of stellar mass segregation in galaxy groups and consistent predictions from GALFORM and EAGLE simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 4194-4209.	4.4	12
257	Deep ASKAP EMU Survey of the GAMA23 field: properties of radio sources. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 6104-6121.	4.4	12
258	ProFuse: physical multiband structural decomposition of galaxies and the massâ€“sizeâ€“age plane. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 2985-3012.	4.4	12
259	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
260	The XXL Survey. <i>Astronomy and Astrophysics</i> , 2018, 620, A7.	5.1	11
261	The Impact of the Dynamical State of Galaxy Groups on the Stellar Populations of Central Galaxies. <i>Astrophysical Journal</i> , 2019, 887, 264.	4.5	11
262	The Millennium Galaxy Catalogue: a census of local compact galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 369, 1547-1565.	4.4	10
263	The SAMI Galaxy Survey: gas streaming and dynamical M/L in rotationally supported systems. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 1299-1319.	4.4	10
264	Jeans that fit: weighing the mass of the Milky Way analogues in the Λ CDM universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 4434-4449.	4.4	9
265	MUSE spectroscopy and deep observations of a unique compact JWST target, lensing cluster CLIO. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 2853-2869.	4.4	9
266	Galaxy tagging: photometric redshift refinement and group richness enhancement. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 3746-3758.	4.4	9
267	The 2dF Galaxy Redshift Survey. <i>Globular Clusters - Guides To Galaxies</i> , 1999, , 9-15.	0.1	9
268	The Inferred Redshift Distribution of the Faint Blue Galaxy Excess. <i>Astrophysical Journal</i> , 1996, 466, L5-L8.	4.5	9
269	Deep Extragalactic VIsible Legacy Survey (DEVILS): evolution of the $\text{fSFR} \times \text{M}$ relation and implications for self-regulated star formation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 4392-4410.	4.4	9
270	Morphological number counts and redshift distributions to $z=25$ from the Hubble Deep Fields: constraints on cosmological models from early-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 319, 807-812.	4.4	8

#	ARTICLE	IF	CITATIONS
271	Herschel-ATLAS/GAMA: How does the far-IR luminosity function depend on galaxy group properties?. Monthly Notices of the Royal Astronomical Society, 2014, 442, 2253-2270.	4.4	8
272	The XXL Survey. Astronomy and Astrophysics, 2018, 620, A15.	5.1	8
273	Methods for coherent optical Doppler orbitography. Journal of Geodesy, 2020, 94, 1.	3.6	8
274	The SAMI Galaxy Survey: Kinematics of Stars and Gas in Brightest Group Galaxiesâ€”The Role of Group Dynamics. Astrophysical Journal, 2021, 908, 123.	4.5	8
275	Detection, Size, Measurement, and Structural Analysis Limits for the 2MASS, UKIDSS-LAS, and VISTA VIKING Surveys. Publications of the Astronomical Society of Australia, 2014, 31, .	3.4	7
276	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
277	The challenge of measuring and mapping the missing baryons. Nature Astronomy, 2021, 5, 852-854.	10.1	7
278	An empirical measurement of the halo mass function from the combination of GAMAâ€‰DR4, SDSSâ€‰DR12, and REFLEXâ€‰all data. Monthly Notices of the Royal Astronomical Society, 2022, 515, 2138-2163.	4.4	7
279	Beyond the Galaxy Luminosity Function. Publications of the Astronomical Society of Australia, 2004, 21, 344-351.	3.4	6
280	The Variation of the Gas Content of Galaxy Groups and Pairs Compared to Isolated Galaxies. Astrophysical Journal, 2022, 927, 20.	4.5	6
281	Deep extragalactic visible legacy survey (DEVILS): the emergence of bulges and decline of disc growth since $\langle z \rangle \sim 1$. Monthly Notices of the Royal Astronomical Society, 2022, 515, 1175-1198.	4.4	5
282	Galaxy And Mass Assembly (GAMA): ~ 0 galaxy luminosity function down to $L \sim 106$ LâŠ™ via clustering based redshift inference. Monthly Notices of the Royal Astronomical Society, 2021, 509, 5467-5484.	4.4	4
283	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
284	The Evolution of Ellipticals, Spirals and Irregulars: Overcoming Selection Bias. , 0, , 86-90.		2
285	Measuring Large-Scale Structure with the 2dF Galaxy Redshift Survey. , 0, , 221-230.		2
286	The Decade of Galaxy Formation: Pitfalls in the Path Ahead. , 2010, , .		2
287	GAMA: a new galaxy survey. Proceedings of the International Astronomical Union, 2007, 3, 83-84.	0.0	1
288	Galaxy And Mass Assembly (GAMA). Proceedings of the International Astronomical Union, 2008, 4, 469-474.	0.0	1

#	ARTICLE	IF	CITATIONS
289	Exploring Galaxy Formation and Evolution via Structural Decomposition. , 2010, , .		1
290	Hubble Deep Fever: A Faint Galaxy Diagnosis. Globular Clusters - Guides To Galaxies, 1999, , 280-288.	0.1	1
291	The HST Medium Deep Survey: Galaxy Morphology at High Redshift. Symposium - International Astronomical Union, 1996, 168, 219-227.	0.1	0
292	Caught in the Act: the identification of the galaxies responsible for the faint blue excess. Symposium - International Astronomical Union, 1996, 171, 221-224.	0.1	0
293	Number Counts and Evolving Dwarfs. Symposium - International Astronomical Union, 1996, 171, 431-431.	0.1	0
294	The Faint End of the Galaxy Luminosity Function in Rich Clusters. International Astronomical Union Colloquium, 1999, 171, 60-67.	0.1	0
295	Environmental Effects on the Faint End of the Luminosity Function. International Astronomical Union Colloquium, 1999, 171, 183-190.	0.1	0
296	The Millennium Galaxy Catalogue: Galaxy Bimodality. Proceedings of the International Astronomical Union, 2006, 2, 17-18.	0.0	0
297	The Millennium Galaxy Catalogue: the severe attenuation of bulge flux by dusty spiral discs. Proceedings of the International Astronomical Union, 2007, 3, 403-406.	0.0	0
298	A New Estimation of SMBH Mass Function in the Local Universe. , 2010, , .		0
299	Panchromatic properties of galaxies in wide-field optical spectroscopic and photometric surveys. Proceedings of the International Astronomical Union, 2011, 7, 268-278.	0.0	0
300	The GAMA Panchromatic Survey. Proceedings of the International Astronomical Union, 2012, 8, 155-158.	0.0	0
301	The HST/WFPC2 B-band galaxy counts vs. type for $19 \leq B \leq 29$ mag. , 1997, , .		0
302	MEASURING STRUCTURAL PROPERTIES OF GALAXIES IN THE LOCAL UNIVERSE. , 2007, , 23-28.		0
303	THE BIVARIATE BRIGHTNESS DISTRIBUTION OF GALAXY DISKS. , 2007, , 531-534.		0