

A S G Robotham

List of Publications by Year in descending order

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Version: 2024-02-01

226
papers

15,135
citations

13068

68
h-index

21474

114
g-index

227
all docs

227
docs citations

227
times ranked

6871
citing authors

#	ARTICLE	IF	CITATIONS
1	Forensic reconstruction of galaxy colour evolution and population characterization. Monthly Notices of the Royal Astronomical Society, 2022, 511, 5405-5427.	1.6	4
2	The Subaru HSC weak lensing mass-observable scaling relations of spectroscopic galaxy groups from the GAMA survey. Monthly Notices of the Royal Astronomical Society, 2022, 510, 5408-5425.	1.6	5
3	The XXL Survey. XLII. The $L_X - \dot{M}_* - \dot{M}_B$ relation of galaxy groups and clusters detected in the XXL and GAMA surveys. Monthly Notices of the Royal Astronomical Society, 2022, 511, 1227-1246.	1.6	2
4	Galaxy And Mass Assembly (GAMA): Data Release 4 and the $z < 0.1$ total and $z < 0.08$ morphological galaxy stellar mass functions. Monthly Notices of the Royal Astronomical Society, 2022, 513, 439-467.	1.6	75
5	The Variation of the Gas Content of Galaxy Groups and Pairs Compared to Isolated Galaxies. Astrophysical Journal, 2022, 927, 20.	1.6	6
6	MeerKAT uncovers the physics of an odd radio circle. Monthly Notices of the Royal Astronomical Society, 2022, 513, 1300-1316.	1.6	19
7	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.	1.6	7
8	Drivers of asymmetry in synthetic H α emission-line profiles of galaxies in the eagle simulation. Monthly Notices of the Royal Astronomical Society, 2022, 510, 3408-3429.	1.6	7
9	ProFuse: physical multiband structural decomposition of galaxies and the mass-size-age plane. Monthly Notices of the Royal Astronomical Society, 2022, 513, 2985-3012.	1.6	12
10	Deep extragalactic visible legacy survey (DEVILS): the emergence of bulges and decline of disc growth since $z = 1$. Monthly Notices of the Royal Astronomical Society, 2022, 515, 1175-1198.	1.6	5
11	The XXL Survey. Astronomy and Astrophysics, 2022, 663, A2.	2.1	3
12	The MAGPI survey: Science goals, design, observing strategy, early results and theoretical framework. Publications of the Astronomical Society of Australia, 2021, 38, .	1.3	15
13	Remnant radio galaxies discovered in a multi-frequency survey. Publications of the Astronomical Society of Australia, 2021, 38, .	1.3	20
14	The SAMI Galaxy Survey: Bulge and Disk Stellar Population Properties in Cluster Galaxies. Astrophysical Journal, 2021, 906, 100.	1.6	17
15	GAMA/DEVILS: constraining the cosmic star formation history from improved measurements of the $0.3 < z < 0.4$ extragalactic background light. Monthly Notices of the Royal Astronomical Society, 2021, 503, 2033-2052.	1.6	19
16	Deep extragalactic visible legacy survey (DEVILS): stellar mass growth by morphological type since $z = 1$. Monthly Notices of the Royal Astronomical Society, 2021, 505, 136-160.	1.6	6
17	Galaxy and mass assembly (GAMA): the inferred mass-metallicity relation from $z = 0$ to 3.5 via forensic SED fitting. Monthly Notices of the Royal Astronomical Society, 2021, 503, 3309-3325.	1.6	30
18	The Colors of Bulges and Disks in the Core and Outskirts of Galaxy Clusters. Astrophysical Journal, 2021, 911, 21.	1.6	9

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19	Deep Extragalactic Visible Legacy Survey (DEVILS): SED fitting in the D10-COSMOS field and the evolution of the stellar mass function and SFRâ€“ $\langle i \rangle M \langle i \rangle$ relation. Monthly Notices of the Royal Astronomical Society, 2021, 505, 540-567.	1.6	60
20	Deep Extragalactic Visible Legacy Survey (DEVILS): consistent multiwavelength photometry for the DEVILS regions (COSMOS, XMM-LSS, and ECFDS). Monthly Notices of the Royal Astronomical Society, 2021, 506, 256-287.	1.6	19
21	Galaxy And Mass Assembly (GAMA): The Merging Potential of Brightest Group Galaxies. Astrophysical Journal, 2021, 921, 47.	1.6	3
22	Deep Extragalactic Visible Legacy Survey (DEVILS): identification of AGN through SED fitting and the evolution of the bolometric AGN luminosity function. Monthly Notices of the Royal Astronomical Society, 2021, 509, 4940-4961.	1.6	20
23	Deep Extragalactic Visible Legacy Survey (DEVILS): evolution of the $\dot{M} \langle i \rangle$ relation and implications for self-regulated star formation. Monthly Notices of the Royal Astronomical Society, 2021, 509, 4392-4410.	1.6	9
24	Extracting galaxy merger time-scales II: a new fitting formula. Monthly Notices of the Royal Astronomical Society, 2021, 501, 2810-2820.	1.6	0
25	Galaxy And Mass Assembly (GAMA): a forensic SED reconstruction of the cosmic star formation history and metallicity evolution by galaxy type. Monthly Notices of the Royal Astronomical Society, 2020, 498, 5581-5603.	1.6	53
26	Galaxy and mass assembly: luminosity and stellar mass functions in GAMA groups. Monthly Notices of the Royal Astronomical Society, 2020, 499, 631-652.	1.6	11
27	ProSpect: generating spectral energy distributions with complex star formation and metallicity histories. Monthly Notices of the Royal Astronomical Society, 2020, 495, 905-931.	1.6	80
28	FLASH early science discovery of an intervening H&#i 21-cm absorber from an ASKAP survey of the GAMA field. Monthly Notices of the Royal Astronomical Society, 2020, 494, 3627-3641.	1.6	28
29	WALLABY an SKA Pathfinder H&#i survey. Astrophysics and Space Science, 2020, 365, 1.	0.5	128
30	GAMA&#KIDS: empirical correlations between halo mass and other galaxy properties near the knee of the stellar-to-halo mass relation. Monthly Notices of the Royal Astronomical Society, 2020, 499, 2896-2911.	1.6	17
31	Recovering $\dot{M} R$ and $V \dot{M} f$ from seeing-dominated IFS data. Monthly Notices of the Royal Astronomical Society, 2020, 497, 2018-2038.	1.6	27
32	xGASS: the role of bulges along and across the local star-forming main sequence. Monthly Notices of the Royal Astronomical Society, 2020, 493, 5596-5605.	1.6	21
33	K-CLASH: spatially resolving star-forming galaxies in field and cluster environments at $z \hat{=} 0.2 \hat{=} 0.6$. Monthly Notices of the Royal Astronomical Society, 2020, 496, 649-675.	1.6	11
34	Galaxy And Mass Assembly (GAMA): assimilation of KiDS into the GAMA database. Monthly Notices of the Royal Astronomical Society, 2020, 496, 3235-3256.	1.6	45
35	From rest-frame luminosity functions to observer-frame colour distributions: tackling the next challenge in cosmological simulations. Monthly Notices of the Royal Astronomical Society, 2020, 497, 3026-3046.	1.6	16
36	Physical properties and evolution of (sub-)millimetre-selected galaxies in the galaxy formation simulation <code>shark</code> . Monthly Notices of the Royal Astronomical Society, 2020, 499, 1948-1971.	1.6	38

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37	SimSpinâ€” Constructing mock IFS kinematic data cubes. Publications of the Astronomical Society of Australia, 2020, 37, .	1.3	13
38	Fade to grey: systematic variation of galaxy attenuation curves with galaxy properties in the eagle simulations. Monthly Notices of the Royal Astronomical Society, 2020, 491, 3937-3951.	1.6	43
39	PKS 2250â€”351: A giant radio galaxy in Abell 3936. Publications of the Astronomical Society of Australia, 2020, 37, .	1.3	13
40	Galaxy And Mass Assembly (GAMA): Defining passive galaxy samples and searching for the UV upturn. Monthly Notices of the Royal Astronomical Society, 2020, 492, 2128-2139.	1.6	6
41	Star-forming, rotating spheroidal galaxies in the GAMA and SAMI surveys. Monthly Notices of the Royal Astronomical Society, 2019, 489, 2830-2843.	1.6	9
42	Climbing halo merger trees with TreeFrog. Publications of the Astronomical Society of Australia, 2019, 36, .	1.3	24
43	Major mergers between dark matter haloes â€” I. Predictions for size, shape, and spin. Monthly Notices of the Royal Astronomical Society, 2019, 487, 993-1007.	1.6	13
44	Radio source extraction with ProFound. Monthly Notices of the Royal Astronomical Society, 2019, 487, 3971-3989.	1.6	24
45	xGASS: The impact of photometric bulges on the scatter of HI scaling relations. Monthly Notices of the Royal Astronomical Society, 2019, 490, 4060-4079.	1.6	23
46	From the far-ultraviolet to the far-infrared â€” galaxy emission at $0 \leq z \leq 10$ in the shark semi-analytic model. Monthly Notices of the Royal Astronomical Society, 2019, 489, 4196-4216.	1.6	61
47	Hunting for galaxies and halos in simulations with VELOCraptor. Publications of the Astronomical Society of Australia, 2019, 36, .	1.3	58
48	Major mergers between dark matter haloes â€” II. Profile and concentration changes. Monthly Notices of the Royal Astronomical Society, 2019, 487, 1008-1024.	1.6	14
49	WALLABY early science â€” I. The NGCâ€”7162 galaxy group. Monthly Notices of the Royal Astronomical Society, 2019, 482, 3591-3608.	1.6	22
50	A numerical twist on the spin parameter, $\hat{\lambda}$. Monthly Notices of the Royal Astronomical Society, 2019, 483, 249-262.	1.6	16
51	The SAMI Galaxy Survey: observing the environmental quenching of star formation in GAMA groups. Monthly Notices of the Royal Astronomical Society, 2019, 483, 2851-2870.	1.6	38
52	The SAMI Galaxy Survey: stellar and gas misalignments and the origin of gas in nearby galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 483, 458-479.	1.6	49
53	Jeans that fit: weighing the mass of the Milky Way analogues in the $\hat{\lambda}$ CDM universe. Monthly Notices of the Royal Astronomical Society, 2018, 475, 4434-4449.	1.6	9
54	Modelling the cosmic spectral energy distribution and extragalactic background light over all time. Monthly Notices of the Royal Astronomical Society, 2018, 474, 898-916.	1.6	32

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55	An Empirical Mass Function Distribution. <i>Astrophysical Journal</i> , 2018, 855, 5.	1.6	2
56	The need for speed: escape velocity and dynamical mass measurements of the Andromeda galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 4043-4054.	1.6	46
57	Galaxy And Mass Assembly: the G02 field, Herschelâ€“ATLAS target selection and data release 3. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 3875-3888.	1.6	176
58	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.	1.6	9
59	Tracing the cosmic web. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 1195-1217.	1.6	187
60	GAMA/G10-COSMOS/3D-HST: Evolution of the galaxy stellar mass function over 12.5ÂˆGyr. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 3491-3502.	1.6	39
61	Multiwavelength scaling relations in galaxy groups: a detailed comparison of GAMA and KiDS observations to BAHAMAS simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 3338-3355.	1.6	11
62	The XXL Survey. <i>Astronomy and Astrophysics</i> , 2018, 620, A15.	2.1	8
63	The XXL Survey. <i>Astronomy and Astrophysics</i> , 2018, 620, A5.	2.1	81
64	The XXL Survey. <i>Astronomy and Astrophysics</i> , 2018, 620, A8.	2.1	15
65	The XXL Survey. <i>Astronomy and Astrophysics</i> , 2018, 620, A7.	2.1	11
66	Galaxy And Mass Assembly (GAMA): gas fuelling of spiral galaxies in the local Universe II. â€“ direct measurement of the dependencies on redshift and host halo mass of stellar mass growth in central disc galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 1015-1034.	1.6	6
67	Shark: introducing an open source, free, and flexible semi-analytic model of galaxy formation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 3573-3603.	1.6	164
68	The XXL Survey. <i>Astronomy and Astrophysics</i> , 2018, 620, A12.	2.1	28
69	Observing merger trees in a new light. <i>Publications of the Astronomical Society of Australia</i> , 2018, 35, .	1.3	16
70	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.	1.6	28
71	ProFound: Source Extraction and Application to Modern Survey Data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 3137-3159.	1.6	118
72	Galaxy tagging: photometric redshift refinement and group richness enhancement. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 3746-3758.	1.6	9

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73	Using velocity dispersion to estimate halo mass: Is the Local Group in tension with Λ CDM?. Monthly Notices of the Royal Astronomical Society, 2018, 477, 616-623.	1.6	17
74	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.	1.6	28
75	Eddington's demon: inferring galaxy mass functions and other distributions from uncertain data. Monthly Notices of the Royal Astronomical Society, 2018, 474, 5500-5522.	1.6	15
76	The new galaxy evolution paradigm revealed by the Herschel surveys. Monthly Notices of the Royal Astronomical Society, 2018, 473, 3507-3524.	1.6	39
77	SURFS: Riding the waves with Synthetic Universe For Surveys. Monthly Notices of the Royal Astronomical Society, 2018, 475, 5338-5359.	1.6	50
78	GAMA/G10-COSMOS/3D-HST: the Λ cosmic star formation history, stellar-mass, and dust-mass densities. Monthly Notices of the Royal Astronomical Society, 2018, 475, 2891-2935.	1.6	150
79	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.	1.6	65
80	Deep Extragalactic Visible Legacy Survey (DEVILS): motivation, design, and target catalogue. Monthly Notices of the Royal Astronomical Society, 2018, 480, 768-799.	1.6	73
81	Galaxy and Mass Assembly (GAMA): Impact of the Group Environment on Galaxy Star Formation. Astrophysical Journal, 2018, 857, 71.	1.6	36
82	A Short Research Note on Calculating Exact Distribution Functions and Random Sampling for the 3D NFW Profile. Research Notes of the AAS, 2018, 2, 55.	0.3	7
83	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.	1.6	7
84	<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.	1.6	47
85	Architecture of the Andromeda galaxy: a quantitative analysis of clustering in the inner stellar halo. Monthly Notices of the Royal Astronomical Society, 2017, 464, 4858-4865.	1.6	2
86	Tracing $H\alpha$ Beyond the Local Universe. Publications of the Astronomical Society of Australia, 2017, 34, .	1.3	60
87	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.	1.9	28
88	ProFit: Bayesian profile fitting of galaxy images. Monthly Notices of the Royal Astronomical Society, 2017, 466, 1513-1541.	1.6	85
89	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.	1.6	26
90	Galactic googly: the rotation–metallicity bias in the inner stellar halo of the Milky Way. Monthly Notices of the Royal Astronomical Society, 2017, 470, 2959-2971.	1.6	18

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91	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.	1.6	19
92	Galaxy And Mass Assembly: search for a population of high-entropy galaxy groups. Monthly Notices of the Royal Astronomical Society, 2017, 469, 3489-3504.	1.6	17
93	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.	1.6	93
94	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.	1.6	15
95	The SAMI Galaxy Survey: global stellar populations on the size-mass plane. Monthly Notices of the Royal Astronomical Society, 2017, 472, 2833-2855.	1.6	72
96	Measuring the Growth Rate of Structure with Type IA Supernovae from LSST. Astrophysical Journal, 2017, 847, 128.	1.6	37
97	Self-consistent Bulge/Disk/Halo Galaxy Dynamical Modeling Using Integral Field Kinematics. Astrophysical Journal, 2017, 850, 70.	1.6	15
98	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.	1.6	44
99	G10/COSMOS: 38 band (far-UV to far-IR) panchromatic photometry using LAMBDA. Monthly Notices of the Royal Astronomical Society, 2017, 464, 1569-1590.	1.6	37
100	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.	1.6	12
101	Galaxy And Mass Assembly (GAMA): the stellar mass budget by galaxy type. Monthly Notices of the Royal Astronomical Society, 2016, 457, 1308-1319.	1.6	76
102	Dependence of GAMA galaxy halo masses on the cosmic web environment from 100 deg^2 of KiDS weak lensing data. Monthly Notices of the Royal Astronomical Society, 2016, 462, 4451-4463.	1.6	29
103	MEASUREMENTS OF EXTRAGALACTIC BACKGROUND LIGHT FROM THE FAR UV TO THE FAR IR FROM DEEP GROUND- AND SPACE-BASED GALAXY COUNTS. Astrophysical Journal, 2016, 827, 108.	1.6	98
104	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.	1.6	113
105	Spurious haloes and discreteness-driven relaxation in cosmological simulations. Monthly Notices of the Royal Astronomical Society, 2016, 462, 474-489.	1.6	23
106	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.	1.6	49
107	Galaxy And Mass Assembly (GAMA): $\{M_{\text{star}}\}_{R_{\text{me}}}$ relations of $z < 0$ bulges, discs and spheroids. Monthly Notices of the Royal Astronomical Society, 2016, 462, 1470-1500.	1.6	85
108	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.	1.6	52

#	ARTICLE	IF	CITATIONS
109	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.	1.6	18
110	Galaxy And Mass Assembly: accurate panchromatic photometry from optical priors using lambda _{bar} . Monthly Notices of the Royal Astronomical Society, 2016, 460, 765-801.	1.6	138
111	Galaxy And Mass Assembly (GAMA): Panchromatic Data Release (far-UV to far-IR) and the low-z energy budget. Monthly Notices of the Royal Astronomical Society, 2016, 455, 3911-3942.	1.6	140
112	The stellar-to-halo mass relation of GAMA galaxies from 100 Å ² of KiDS weak lensing data. Monthly Notices of the Royal Astronomical Society, 2016, 459, 3251-3270.	1.6	81
113	THE EXTENDED STELLAR COMPONENT OF GALAXIES THE NATURE OF DARK MATTER. Astrophysical Journal, 2016, 825, 31.	1.6	6
114	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.	1.6	66
115	The Wide Area VISTA Extra-Galactic Survey (WAVES). Thirty Years of Astronomical Discovery With UKIRT, 2016, , 205-214.	0.3	27
116	Hyper-Fit: Fitting Linear Models to Multidimensional Data with Multivariate Gaussian Uncertainties. Publications of the Astronomical Society of Australia, 2015, 32, .	1.3	88
117	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.	1.6	17
118	On optical mass estimation methods for galaxy groups. Monthly Notices of the Royal Astronomical Society, 2015, 449, 3082-3106.	1.6	14
119	HALOGEN: a tool for fast generation of mock halo catalogues. Monthly Notices of the Royal Astronomical Society, 2015, 450, 1856-1867.	1.6	47
120	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.	1.6	75
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.	1.6	59
122	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.	1.6	16
123	Herschel-ATLAS: the surprising diversity of dust-selected galaxies in the local submillimetre Universe. Monthly Notices of the Royal Astronomical Society, 2015, 452, 397-430.	1.6	55
124	Galaxy And Mass Assembly (GAMA): end of survey report and data release 2. Monthly Notices of the Royal Astronomical Society, 2015, 452, 2087-2126.	1.6	436
125	Galaxy And Mass Assembly (GAMA): the unimodal nature of the dwarf galaxy population. Monthly Notices of the Royal Astronomical Society, 2015, 446, 2967-2984.	1.6	15
126	The SAMI Galaxy Survey: instrument specification and target selection. Monthly Notices of the Royal Astronomical Society, 2015, 447, 2857-2879.	1.6	370

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127	H-ATLAS/GAMA and HeViCS “dusty early-type galaxies in different environments. Monthly Notices of the Royal Astronomical Society, 2015, 451, 3815-3835.	1.6	15
128	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.	1.6	119
129	The SAMI Galaxy Survey: Early Data Release. Monthly Notices of the Royal Astronomical Society, 2015, 446, 1567-1583.	1.6	132
130	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.	1.6	85
131	Galaxy And Mass Assembly (GAMA): mass-size relations of $z \lesssim 0.1$ galaxies subdivided by SFR index, colour and morphology. Monthly Notices of the Royal Astronomical Society, 2015, 447, 2603-2630.	1.6	196
132	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.	1.6	53
133	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.	1.6	46
134	Galaxy And Mass Assembly (GAMA): deconstructing bimodality I. Red ones and blue ones. Monthly Notices of the Royal Astronomical Society, 2015, 446, 2144-2185.	1.6	113
135	Galaxy and mass assembly (GAMA): projected galaxy clustering. Monthly Notices of the Royal Astronomical Society, 2015, 454, 2120-2145.	1.6	50
136	Galaxy And Mass Assembly (GAMA): bivariate functions of $H\alpha$ star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 447, 875-901.	1.6	20
137	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.	1.6	72
138	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.	1.6	8
139	Herschel “... -ATLAS/GAMA: SDSS cross-correlation induced by weak lensing. Monthly Notices of the Royal Astronomical Society, 2014, 442, 2680-2690.	1.6	21
140	Herschel “... -ATLAS: properties of dusty massive galaxies at low and high redshifts. Monthly Notices of the Royal Astronomical Society, 2014, 441, 1017-1039.	1.6	53
141	Galaxy And Mass Assembly (GAMA): stellar mass functions by Hubble type. Monthly Notices of the Royal Astronomical Society, 2014, 444, 1647-1659.	1.6	102
142	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.	1.6	45
143	Galaxy and Mass Assembly (GAMA): fine filaments of galaxies detected within voids. Monthly Notices of the Royal Astronomical Society: Letters, 2014, 440, L106-L110.	1.2	63
144	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.	1.6	81

#	ARTICLE	IF	CITATIONS
145	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.	1.6	126
146	Galaxy And Mass Assembly (GAMA): AUTOZ spectral redshift measurements, confidence and errors. Monthly Notices of the Royal Astronomical Society, 2014, 441, 2440-2451.	1.6	102
147	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, .	1.3	7
148	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.	1.6	80
149	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.	1.6	38
150	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.	1.6	73
151	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.	1.6	49
152	GALAXY AND MASS ASSEMBLY (GAMA): MID-INFRARED PROPERTIES AND EMPIRICAL RELATIONS FROM WISE. Astrophysical Journal, 2014, 782, 90.	1.6	180
153	Galaxy and Mass Assembly (GAMA): merging galaxies and their properties. Monthly Notices of the Royal Astronomical Society, 2014, 444, 2200-2211.	1.6	18
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