

# Matthew Colless

## List of Publications by Year in descending order

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267  
papers

32,827  
citations

3933

88  
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273  
all docs

273  
docs citations

273  
times ranked

9287  
citing authors

#	ARTICLE	IF	CITATIONS
1	The SAMI Galaxy Survey: the difference between ionized gas and stellar velocity dispersions. Monthly Notices of the Royal Astronomical Society, 2022, 512, 1765-1780.	4.4	7
2	The LEGA-C and SAMI galaxy surveys: quiescent stellar populations and the mass-size plane across 6%Gyr. Monthly Notices of the Royal Astronomical Society, 2022, 512, 3828-3845.	4.4	15
3	The SAMI Galaxy Survey: the third and final data release. Monthly Notices of the Royal Astronomical Society, 2021, 505, 991-1016.	4.4	70
4	A SAMI and MaNGA view on the stellar kinematics of galaxies on the star-forming main sequence. Monthly Notices of the Royal Astronomical Society, 2021, 503, 4992-5005.	4.4	20
5	The SAMI Galaxy Survey: stellar population and structural trends across the Fundamental Plane. Monthly Notices of the Royal Astronomical Society, 2021, 504, 5098-5130.	4.4	30
6	Stellar Populations of Spectroscopically Decomposed Bulge-Disk for S0 Galaxies from the CALIFA Survey. Astrophysical Journal, 2021, 921, 49.	4.5	10
7	The SAMI Galaxy Survey: rules of behaviour for spin-ellipticity radial tracks in galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 491, 324-343.	4.4	4
8	Joint analysis of 6dFGS and SDSS peculiar velocities for the growth rate of cosmic structure and tests of gravity. Monthly Notices of the Royal Astronomical Society, 2020, 497, 1275-1293.	4.4	55
9	SH $\pm$ DE: survey description and mass-kinematics scaling relations for dwarf galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 498, 5885-5903.	4.4	11
10	The SAMI Galaxy Survey: decomposed stellar kinematics of galaxy bulges and disks. Monthly Notices of the Royal Astronomical Society, 2020, 495, 4638-4658.	4.4	32
11	Gravitational Potential and Surface Density Drive Stellar Populations. II. Star-forming Galaxies. Astrophysical Journal, 2020, 898, 62.	4.5	18
12	The SAMI Galaxy Survey: mass-kinematics scaling relations. Monthly Notices of the Royal Astronomical Society, 2019, 487, 2924-2936.	4.4	23
13	The SAMI galaxy survey: stellar population radial gradients in early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 489, 608-622.	4.4	34
14	A relation between the characteristic stellar ages of galaxies and their intrinsic shapes. Nature Astronomy, 2018, 2, 483-488.	10.1	49
15	Galaxy And Mass Assembly: the G02 field, Herschel-ATLAS target selection and data release 3. Monthly Notices of the Royal Astronomical Society, 2018, 474, 3875-3888.	4.4	176
16	The WiggleZ Dark Energy Survey: final data release and the metallicity of UV-luminous galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 474, 4151-4168.	4.4	30
17	Galaxy And Mass Assembly (GAMA): The mechanisms for quiescent galaxy formation at $z \lesssim 1$ . Monthly Notices of the Royal Astronomical Society, 2018, 473, 1168-1185.	4.4	51
18	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

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19	Neutral hydrogen (H $\alpha$ ) gas content of galaxies at $z \approx 0.32$ . Monthly Notices of the Royal Astronomical Society, 2018, 473, 1879-1894.	4.4	62
20	GAMA/G10-COSMOS/3D-HST: the $\Lambda$ CDM cosmic star formation history, stellar-mass, and dust-mass densities. Monthly Notices of the Royal Astronomical Society, 2018, 475, 2891-2935.	4.4	150
21	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
22	The SAMI Galaxy Survey: spatially resolving the main sequence of star formation. Monthly Notices of the Royal Astronomical Society, 2018, 475, 5194-5214.	4.4	89
23	The gas-phase metallicities of star-forming galaxies in aperture-matched SDSS samples follow potential rather than mass or average surface density. Monthly Notices of the Royal Astronomical Society, 2018, 479, 1807-1821.	4.4	19
24	Galaxy and Mass Assembly (GAMA): small-scale anisotropic galaxy clustering and the pairwise velocity dispersion of galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 474, 3435-3450.	4.4	13
25	The SAMI Galaxy Survey: Gravitational Potential and Surface Density Drive Stellar Populations. I. Early-type Galaxies. Astrophysical Journal, 2018, 856, 64.	4.5	37
26	THE SAMI GALAXY SURVEY: REVISITING GALAXY CLASSIFICATION THROUGH HIGH-ORDER STELLAR KINEMATICS. Astrophysical Journal, 2017, 835, 104.	4.5	115
27	The SAMI Galaxy Survey: the cluster redshift survey, target selection and cluster properties. Monthly Notices of the Royal Astronomical Society, 2017, 468, 1824-1849.	4.4	79
28	Measuring the 2D baryon acoustic oscillation signal of galaxies in WiggleZ: cosmological constraints. Monthly Notices of the Royal Astronomical Society, 2017, 464, 4807-4822.	4.4	23
29	A STUDY OF CENTRAL GALAXY ROTATION WITH STELLAR MASS AND ENVIRONMENT. Astronomical Journal, 2017, 153, 89.	4.7	14
30	Discovery of a supercluster in the Zone of Avoidance in Vela. Monthly Notices of the Royal Astronomical Society: Letters, 2017, 466, L29-L33.	3.3	35
31	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
32	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
33	Galaxy And Mass Assembly (GAMA): the galaxy stellar mass function to $z \approx 0.1$ from the r-band selected equatorial regions. Monthly Notices of the Royal Astronomical Society, 2017, 470, 283-302.	4.4	93
34	Self-consistent Bulge/Disk/Halo Galaxy Dynamical Modeling Using Integral Field Kinematics. Astrophysical Journal, 2017, 850, 70.	4.5	15
35	Predicting structures in the Zone of Avoidance. Monthly Notices of the Royal Astronomical Society, 2017, 471, 3087-3097.	4.4	10
36	Dynamics of Abell 3266 $\alpha$ l. An optical view of a complex merging cluster. Monthly Notices of the Royal Astronomical Society, 2017, 468, 2645-2654.	4.4	7

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37	THE SAMI GALAXY SURVEY: GALAXY INTERACTIONS AND KINEMATIC ANOMALIES IN ABELL 119. <i>Astrophysical Journal</i> , 2016, 832, 69.	4.5	16
38	The SAMI Galaxy Survey: the link between angular momentum and optical morphology. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 170-184.	4.4	128
39	Galaxy and Mass Assembly (GAMA): the stellar mass budget of galaxy spheroids and discs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 4336-4348.	4.4	49
40	The Australian Space Eye: studying the history of galaxy formation with a CubeSat. <i>Proceedings of SPIE</i> , 2016, , .	0.8	2
41	Cosmological surveys with multi-object spectrographs. , 2016, , .		0
42	Galaxy And Mass Assembly (GAMA): $\{M_{\text{star}}\}_{R_{\text{me}}}$ relations of $z=0$ bulges, discs and spheroids. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 1470-1500.	4.4	85
43	Halo detection via large-scale Bayesian inference. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 460, 1340-1355.	4.4	0
44	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
45	Giant Metrewave Radio Telescope observations of neutral atomic hydrogen gas in the COSMOS field at $z \approx 0.37$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 460, 2675-2686.	4.4	44
46	The 6dF Galaxy Survey: bulk flows on 50-70 $h^{-1} \text{Mpc}$ scales. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 386-401.	4.4	68
47	The MANIFEST prototyping design study. <i>Proceedings of SPIE</i> , 2016, , .	0.8	3
48	Instrumentation progress at the Giant Magellan Telescope project. , 2016, , .		3
49	The SAMI Pilot Survey: the fundamental and mass planes in three low-redshift clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 451, 2723-2734.	4.4	20
50	The SAMI Pilot Survey: stellar kinematics of galaxies in Abell 85, 168 and 2399. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 2050-2066.	4.4	42
51	Modified gravity and large scale flows. <i>Astrophysics and Space Science</i> , 2015, 357, 1.	1.4	2
52	The Gigaparsec WiggleZ simulations: characterizing scale-dependant bias and associated systematics in growth of structure measurements. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 1454-1469.	4.4	23
53	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
54	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

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55	The SAMI Galaxy Survey: cubism and covariance, putting round pegs into square holes. Monthly Notices of the Royal Astronomical Society, 2015, 446, 1551-1566.	4.4	95
56	The SAMI Galaxy Survey: Early Data Release. Monthly Notices of the Royal Astronomical Society, 2015, 446, 1567-1583.	4.4	132
57	Galaxy And Mass Assembly (GAMA): trends in galaxy colours, morphology, and stellar populations with large-scale structure, group, and pair environments. Monthly Notices of the Royal Astronomical Society, 2015, 451, 3249-3268.	4.4	85
58	Galaxy And Mass Assembly (GAMA): deconstructing bimodality – I. Red ones and blue ones. Monthly Notices of the Royal Astronomical Society, 2015, 446, 2144-2185.	4.4	113
59	Galaxy And Mass Assembly (GAMA): bivariate functions of $H\alpha$ star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 447, 875-901.	4.4	20
60	Spectroscopic needs for imaging dark energy experiments. Astroparticle Physics, 2015, 63, 81-100.	4.3	66
61	An X-ray and UV flare from the galaxy XMMSL1 J061927.1-655311. Astronomy and Astrophysics, 2014, 572, A1.	5.1	23
62	Measuring the cosmic bulk flow with 6dFGSv. Proceedings of the International Astronomical Union, 2014, 11, 336-339.	0.0	4
63	THE SAMI GALAXY SURVEY: TOWARD A UNIFIED DYNAMICAL SCALING RELATION FOR GALAXIES OF ALL TYPES. Astrophysical Journal Letters, 2014, 795, L37.	8.3	70
64	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
65	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
66	DYNAMO – I. A sample of $H\alpha$ -luminous galaxies with resolved kinematics. Monthly Notices of the Royal Astronomical Society, 2014, 437, 1070-1095.	4.4	111
67	The MANIFEST fibre positioning system for the Giant Magellan Telescope. , 2014, , .		1
68	The 6dF Galaxy Survey: Fundamental Plane data. Monthly Notices of the Royal Astronomical Society, 2014, 443, 1231-1251.	4.4	49
69	The SAMI Pilot Survey: the kinematic morphology–density relation in Abell 85, Abell 168 and Abell 2399. Monthly Notices of the Royal Astronomical Society, 2014, 443, 485-503.	4.4	64
70	Galaxy And Mass Assembly (GAMA): the large-scale structure of galaxies and comparison to mock universes. Monthly Notices of the Royal Astronomical Society, 2014, 438, 177-194.	4.4	80
71	The 6dF Galaxy Survey: peculiar velocity field and cosmography. Monthly Notices of the Royal Astronomical Society, 2014, 445, 2677-2697.	4.4	127
72	GALAXY AND MASS ASSEMBLY (GAMA): MID-INFRARED PROPERTIES AND EMPIRICAL RELATIONS FROM <i>WISE</i> . Astrophysical Journal, 2014, 782, 90.	4.5	180

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73	The 6dF Galaxy Survey: cosmological constraints from the velocity power spectrum. Monthly Notices of the Royal Astronomical Society, 2014, 444, 3926-3947.	4.4	84
74	The WiggleZ Dark Energy Survey: improved distance measurements to $z \approx 1$ with reconstruction of the baryonic acoustic feature. Monthly Notices of the Royal Astronomical Society, 2014, 441, 3524-3542.	4.4	263
75	Status of the instrumentation program for the Giant Magellan Telescope. , 2014, , .		2
76	4MOST: 4-metre Multi-Object Spectroscopic Telescope. Proceedings of SPIE, 2014, , .	0.8	53
77	Galaxy And Mass Assembly (GAMA): ugrizYJHK $\lambda$ luminosity functions and the cosmic spectral energy distribution by Hubble type. Monthly Notices of the Royal Astronomical Society, 2014, 439, 1245-1269.	4.4	76
78	TAIPAN: optical spectroscopy with StarBugs. Proceedings of SPIE, 2014, , .	0.8	8
79	Galaxy And Mass Assembly (GAMA): The $\langle i \rangle - M_{\text{EZ}}$ relation for galaxy groups. Astronomische Nachrichten, 2013, 334, 466-469.	1.2	4
80	Galaxy And Mass Assembly (GAMA): the connection between metals, specific SFR and $H\alpha$ gas in galaxies: the $\langle i \rangle - Z$ $\hat{=}$ SSFR relation. Monthly Notices of the Royal Astronomical Society: Letters, 2013, 433, L35-L39.	3.3	42
81	Galaxy And Mass Assembly (GAMA): spectroscopic analysis. Monthly Notices of the Royal Astronomical Society, 2013, 430, 2047-2066.	4.4	163
82	The WiggleZ Dark Energy Survey: measuring the cosmic growth rate with the two-point galaxy correlation function. Monthly Notices of the Royal Astronomical Society, 2013, 430, 924-933.	4.4	40
83	The WiggleZ Dark Energy Survey: constraining galaxy bias and cosmic growth with three-point correlation functions. Monthly Notices of the Royal Astronomical Society, 2013, 432, 2654-2668.	4.4	83
84	The 6dF Galaxy Survey: dependence of halo occupation on stellar mass. Monthly Notices of the Royal Astronomical Society, 2013, 429, 3604-3618.	4.4	26
85	The WiggleZ Dark Energy Survey: star formation in UV-luminous galaxies from their luminosity functions. Monthly Notices of the Royal Astronomical Society, 2013, 434, 257-281.	4.4	5
86	Galaxy And Mass Assembly (GAMA): improved cosmic growth measurements using multiple tracers of large-scale structure. Monthly Notices of the Royal Astronomical Society, 2013, 436, 3089-3105.	4.4	165
87	The stellar masses of $\hat{\approx} 40,000$ UV selected Galaxies from the WiggleZ survey at $0.3 < z < 1.0$ : analogues of Lyman break galaxies?. Monthly Notices of the Royal Astronomical Society, 2013, 431, 2209-2229.	4.4	11
88	Galaxy And Mass Assembly: resolving the role of environment in galaxy evolution. Monthly Notices of the Royal Astronomical Society, 2013, 435, 2903-2917.	4.4	76
89	Galaxy And Mass Assembly (GAMA): a deeper view of the mass, metallicity and SFR relationships. Monthly Notices of the Royal Astronomical Society, 2013, 434, 451-470.	4.4	83
90	Galaxy And Mass Assembly (GAMA): the life and times of $L^{\sim}$ ... galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 431, 167-193.	4.4	42

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91	Galaxy And Mass Assembly: evolution of the H $\alpha$ luminosity function and star formation rate density up to $z \leq 0.35$ . Monthly Notices of the Royal Astronomical Society, 2013, 433, 2764-2789.	4.4	99
92	GNOSIS: THE FIRST INSTRUMENT TO USE FIBER BRAGG GRATINGS FOR OH SUPPRESSION. Astronomical Journal, 2013, 145, 51.	4.7	64
93	The WiggleZ Dark Energy Survey: probing the epoch of radiation domination using large-scale structure. Monthly Notices of the Royal Astronomical Society, 2013, 429, 1902-1912.	4.4	16
94	GALAXY AND MASS ASSEMBLY (GAMA): WITNESSING THE ASSEMBLY OF THE CLUSTER ABELL 1882. Astrophysical Journal, 2013, 772, 104.	4.5	15
95	A high Eddington-ratio, true Seyfert 2 galaxy candidate: implications for broad-line region models. Monthly Notices of the Royal Astronomical Society, 2013, 433, 1764-1777.	4.4	45
96	Galaxy And Mass Assembly (GAMA): linking star formation histories and stellar mass growth. Monthly Notices of the Royal Astronomical Society, 2013, 434, 209-221.	4.4	81
97	The AAO's Gemini High-Resolution Optical SpecTrograph (GHOST) concept. Proceedings of SPIE, 2012, , .	0.8	7
98	MANIFEST instrument concept and related technologies. Proceedings of SPIE, 2012, , .	0.8	18
99	KOALA: a wide-field 1000 element integral-field unit for the Anglo-Australian Telescope. Proceedings of SPIE, 2012, , .	0.8	7
100	THE WIGGLEZ DARK ENERGY SURVEY: GALAXY EVOLUTION AT $0.25 \leq z \leq 0.75$ USING THE SECOND RED-SEQUENCE CLUSTER SURVEY. Astrophysical Journal, 2012, 747, 91.	4.5	4
101	The 6dFGS peculiar velocity field. Proceedings of the International Astronomical Union, 2012, 8, 269-273.	0.0	0
102	Maximum-likelihood fitting of the 6dFGS peculiar velocities. Proceedings of the International Astronomical Union, 2012, 8, 402-405.	0.0	2
103	Variations in the Fundamental Plane of massive galaxies with stellar population, morphology and local density. Proceedings of the International Astronomical Union, 2012, 8, 233-233.	0.0	0
104	Measuring $H_{\alpha}$ from the 6dF Galaxy Survey and future low-redshift surveys. Proceedings of the International Astronomical Union, 2012, 8, 319-322.	0.0	2
105	FIRST SCIENCE WITH SAMI: A SERENDIPITOUSLY DISCOVERED GALACTIC WIND IN ESO 185-G031. Astrophysical Journal, 2012, 761, 169.	4.5	39
106	Suppression of the near-infrared OH night-sky lines with fibre Bragg gratings - first results. Monthly Notices of the Royal Astronomical Society, 2012, 425, 1682-1695.	4.4	37
107	Galaxy And Mass Assembly (GAMA): the 0.013 $\leq z \leq 0.1$ cosmic spectral energy distribution from 0.1 $\mu\text{m}$ to 1 mm. Monthly Notices of the Royal Astronomical Society, 2012, 427, 3244-3264.	4.4	91
108	The 6dF Galaxy Survey: the near-infrared Fundamental Plane of early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 427, 245-273.	4.4	88

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109	The WiggleZ Dark Energy Survey: Final data release and cosmological results. <i>Physical Review D</i> , 2012, 86, .	4.7	205
110	WiggleZ Dark Energy Survey: Cosmological neutrino mass constraint from blue high-redshift galaxies. <i>Physical Review D</i> , 2012, 85, .	4.7	46
111	The Dark Energy Spectrometer: a potential multi-fiber instrument for the Blanco 4-meter Telescope. <i>Proceedings of SPIE</i> , 2012, , .	0.8	1
112	The instrument development and selection process for the Giant Magellan Telescope. <i>Proceedings of SPIE</i> , 2012, , .	0.8	4
113	GNOSIS: a novel near-infrared OH suppression unit at the AAT. , 2012, , .		4
114	SAMI: a new multi-object IFS for the Anglo-Australian Telescope. , 2012, , .		7
115	Integrating the HERMES spectrograph for the AAT. <i>Proceedings of SPIE</i> , 2012, , .	0.8	8
116	'MOHAWK: a 4000-fiber positioner for DESpec. , 2012, , .		8
117	Hector: a high-multiplex survey instrument for spatially resolved galaxy spectroscopy. <i>Proceedings of SPIE</i> , 2012, , .	0.8	11
118	The 6dF Galaxy Survey: stellar population trends across and through the Fundamental Plane. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 420, 2773-2784.	4.4	23
119	The Sydney-AAO Multi-object Integral field spectrograph. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, , no-no.	4.4	275
120	The 6dF Galaxy Survey: $\Omega^0$ measurements of the growth rate and $\delta$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 423, 3430-3444.	4.4	390
121	The WiggleZ Dark Energy Survey: the transition to large-scale cosmic homogeneity. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 425, 116-134.	4.4	159
122	The WiggleZ Dark Energy Survey: joint measurements of the expansion and growth history at $z < 1$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 425, 405-414.	4.4	704
123	Galaxy And Mass Assembly (GAMA): the mass-metallicity relationship. <i>Astronomy and Astrophysics</i> , 2012, 547, A79.	5.1	42
124	ACCRETION OF THE MAGELLANIC SYSTEM ONTO THE GALAXY. <i>Astrophysical Journal</i> , 2011, 742, 110.	4.5	40
125	The WiggleZ Dark Energy Survey: direct constraints on blue galaxy intrinsic alignments at intermediate redshifts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 410, 844-859.	4.4	120
126	The stellar populations of early-type galaxies - II. The effects of environment and mass. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 1036-1053.	4.4	19



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127	The WiggleZ Dark Energy Survey: the growth rate of cosmic structure since redshift $z=0.9$ . Monthly Notices of the Royal Astronomical Society, 2011, 415, 2876-2891.	4.4	419
128	The WiggleZ Dark Energy Survey: testing the cosmological model with baryon acoustic oscillations at $z=0.6$ . Monthly Notices of the Royal Astronomical Society, 2011, 415, 2892-2909.	4.4	190
129	The 6dF Galaxy Survey: baryon acoustic oscillations and the local Hubble constant. Monthly Notices of the Royal Astronomical Society, 2011, 416, 3017-3032.	4.4	1,915
130	The WiggleZ Dark Energy Survey: high-resolution kinematics of luminous star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 417, 2601-2623.	4.4	86
131	Galaxy And Mass Assembly (GAMA): stellar mass estimates. Monthly Notices of the Royal Astronomical Society, 2011, 418, 1587-1620.	4.4	502
132	The WiggleZ Dark Energy Survey: mapping the distance-redshift relation with baryon acoustic oscillations. Monthly Notices of the Royal Astronomical Society, 2011, 418, 1707-1724.	4.4	782
133	Galaxy and Mass Assembly (GAMA): survey diagnostics and core data release. Monthly Notices of the Royal Astronomical Society, 2011, 413, 971-995.	4.4	826
134	The WiggleZ Dark Energy Survey: measuring the cosmic expansion history using the Alcock-Paczynski test and distant supernovae. Monthly Notices of the Royal Astronomical Society, 2011, 418, 1725-1735.	4.4	124
135	ERASMUS-F: pathfinder for an E-ELT 3D instrumentation. Proceedings of SPIE, 2010, , .	0.8	3
136	The Southern 2MASS Active Galactic Nuclei Survey: Spectroscopic Follow-up with Six Degree Field. Publications of the Astronomical Society of Australia, 2010, 27, 302-320.	3.4	6
137	MANIFEST: a many-instrument fiber-positioning system for GMT. Proceedings of SPIE, 2010, , .	0.8	13
138	The AAO is dead: long live the AAO!. Astronomy and Geophysics, 2010, 51, 3.16-3.22.	0.2	1
139	The stellar populations of early-type galaxies - I. Observations, line strengths and stellar population parameters. Monthly Notices of the Royal Astronomical Society, 2010, 409, 1455-1469.	4.4	8
140	The WiggleZ Dark Energy Survey: survey design and first data release. Monthly Notices of the Royal Astronomical Society, 2010, 401, 1429-1452.	4.4	400
141	The WiggleZ Dark Energy Survey: the selection function and $z=0.6$ galaxy power spectrum. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	4.4	48
142	High star formation rates as the origin of turbulence in early and modern disk galaxies. Nature, 2010, 467, 684-686.	27.8	98
143	AN UPPER LIMIT TO THE DRY MERGER RATE AT $z \approx 0.55$ . Astronomical Journal, 2010, 139, 794-802.	2.7	26
144	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

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145	Topology of non-linear structure in the 2dF Galaxy Redshift Survey. Monthly Notices of the Royal Astronomical Society, 2009, 394, 454-466.	4.4	16
146	The WiggleZ Dark Energy Survey: small-scale clustering of Lyman-break galaxies at $z < 1$ . Monthly Notices of the Royal Astronomical Society, 2009, 395, 240-254.	4.4	24
147	The 6dF Galaxy Survey: final redshift release (DR3) and southern large-scale structures. Monthly Notices of the Royal Astronomical Society, 2009, 399, 683-698.	4.4	766
148	The H $\alpha$ gas content of galaxies around Abell 370, a galaxy cluster at $z = 0.37$ . Monthly Notices of the Royal Astronomical Society, 2009, 399, 1447-1470.	4.4	76
149	Maximum likelihood method for fitting the Fundamental Plane of the 6dF Galaxy Survey. Proceedings of the International Astronomical Union, 2009, 5, 376-378.	0.0	1
150	Scaling relations of early-type galaxies in the 6dF Galaxy Survey. Proceedings of the International Astronomical Union, 2009, 5, 84-84.	0.0	0
151	The WiggleZ Dark Energy Survey. Astronomy and Geophysics, 2008, 49, 5.19-5.24.	0.2	11
152	The effects of stellar populations on galaxy scaling relations in the 6dF Galaxy Survey. Monthly Notices of the Royal Astronomical Society, 2008, 386, 1781-1796.	4.4	15
153	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
154	Constraining the quasar population with the broad-line width distribution. Monthly Notices of the Royal Astronomical Society, 2008, , .	4.4	24
155	The Context of the Local Volume: Structures and Motions in the Nearby Universe. Thirty Years of Astronomical Discovery With UKIRT, 2008, , 17-20.	0.3	0
156	Neutral Hydrogen Gas in Star Forming Galaxies at $z=0.24$ . Proceedings of the International Astronomical Union, 2007, 3, 366-367.	0.0	1
157	The 6dF Galaxy Survey: a low-redshift benchmark for bulge-dominated galaxies. Proceedings of the International Astronomical Union, 2007, 3, 399-402.	0.0	0
158	Topology of large-scale structure in the 2dF Galaxy Redshift Survey. Monthly Notices of the Royal Astronomical Society, 2007, 375, 128-136.	4.4	16
159	The GLARE Survey II. Faint $z \approx 6$ Ly $\alpha$ line emitters in the HUDF. Monthly Notices of the Royal Astronomical Society, 2007, 376, 727-738.	4.4	66
160	The H I content of star-forming galaxies at $z = 0.24$ . Monthly Notices of the Royal Astronomical Society, 2007, 376, 1357-1366.	4.4	140
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