Scott Croom

List of Publications by Year in Descending Order

146 papers	9,184 citations	50 h-index	94 g-index
154 ext. papers	10,557 ext. citations	4.3 avg, IF	4.94 L-index

#	Paper	IF	Citations
146	The SAMI Galaxy Survey: the difference between ionized gas and stellar velocity dispersions. *Monthly Notices of the Royal Astronomical Society*, **2022**, 512, 1765-1780	4.3	1
145	The Close AGN Reference Survey (CARS). *Astronomy and Astrophysics*, **2022**, 659, A124	5.1	3
144	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	4.3	1
143	The SAMI Galaxy Survey: The Internal Orbital Structure and Mass Distribution of Passive Galaxies from Triaxial Orbit-superposition Schwarzschild Models. *Astrophysical Journal*, **2022**, 930, 153	4.7	3
142	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	4.3	6
141	The Colors of Bulges and Disks in the Core and Outskirts of Galaxy Clusters. *Astrophysical Journal*, **2021**, 911, 21	4.7	2
140	The SAMI Galaxy Survey: stellar population and structural trends across the Fundamental Plane. *Monthly Notices of the Royal Astronomical Society*, **2021**, 504, 5098-5130	4.3	11
139	The SAMI Galaxy Survey: a statistical approach to an optimal classification of stellar kinematics in galaxy surveys. *Monthly Notices of the Royal Astronomical Society*, **2021**, 505, 3078-3106	4.3	9
138	The SAMI Galaxy Survey: the role of disc fading and progenitor bias in kinematic transitions. *Monthly Notices of the Royal Astronomical Society*, **2021**, 505, 2247-2266	4.3	4
137	Star Gas Misalignment in Galaxies. II. Origins Found from the Horizon-AGN Simulation. *Astrophysical Journal, Supplement Series*, **2021**, 254, 27	8	2
136	The KMOS galaxy evolution survey (KGES): the angular momentum of star-forming galaxies over the last 10 Gyr. *Monthly Notices of the Royal Astronomical Society*, **2021**, 506, 323-342	4.3	4
135	The MAGPI survey: Science goals, design, observing strategy, early results and theoretical framework. *Publications of the Astronomical Society of Australia*, **2021**, 38,	5.5	4
134	The SAMI Galaxy Survey: Stellar Populations of Passive Spiral Galaxies in Different Environments. *Astrophysical Journal*, **2021**, 906, 43	4.7	2
133	The SAMI Galaxy Survey: Bulge and Disk Stellar Population Properties in Cluster Galaxies. *Astrophysical Journal*, **2021**, 906, 100	4.7	6
132	The SAMI Galaxy Survey: the third and final data release. *Monthly Notices of the Royal Astronomical Society*, **2021**,	4.3	20
131	The SAMI Galaxy Survey: Kinematics of Stars and Gas in Brightest Group Galaxies The Role of Group Dynamics. *Astrophysical Journal*, **2021**, 908, 123	4.7	2
130	The SAMI Galaxy Survey: Detection of Environmental Dependence of Galaxy Spin in Observations and Simulations Using Marked Correlation Functions. *Astrophysical Journal*, **2021**, 918, 84	4.7	1

129	The SAMI Galaxy Survey: reconciling strong emission line metallicity diagnostics using metallicity gradients. *Monthly Notices of the Royal Astronomical Society*, **2021**, 502, 3357-3373	4.3	7
128	The SAMI Galaxy Survey: decomposed stellar kinematics of galaxy bulges and disks. *Monthly Notices of the Royal Astronomical Society*, **2020**, 495, 4638-4658	4.3	15
127	The SAMI galaxy survey: gas velocity dispersions in low-z star-forming galaxies and the drivers of turbulence. *Monthly Notices of the Royal Astronomical Society*, **2020**, 495, 2265-2284	4.3	17
126	Hector: a new multi-object integral field spectrograph instrument for the Anglo-Australian Telescope **2020**,		4
125	Star□Gas Misalignment in Galaxies. I. The Properties of Galaxies from the Horizon-AGN Simulation and Comparisons to SAMI. *Astrophysical Journal*, **2020**, 894, 106	4.7	9
124	The SAMI Galaxy Survey: Stellar Population Gradients of Central Galaxies. *Astrophysical Journal*, **2020**, 896, 75	4.7	15
123	Centrally concentrated molecular gas driving galactic-scale ionized gas outflows in star-forming galaxies. *Monthly Notices of the Royal Astronomical Society*, **2020**, 500, 3802-3820	4.3	2
122	The SAMI galaxy survey: a range in S0 properties indicating multiple formation pathways. *Monthly Notices of the Royal Astronomical Society*, **2020**, 498, 2372-2383	4.3	11
121	The SAMI□ornax Dwarfs Survey I: sample, observations, and the specific stellar angular momentum of dwarf elliptical galaxies. *Monthly Notices of the Royal Astronomical Society*, **2020**, 497, 1571-1582	4.3	10
120	K-CLASH: Strangulation and ram pressure stripping in galaxy cluster members at 0.3 < z < 0.6. *Monthly Notices of the Royal Astronomical Society*, **2020**, 496, 3841-3861	4.3	5
119	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	4.3	2
118	The SAMI Galaxy Survey: first detection of a transition in spin orientation with respect to cosmic filaments in the stellar kinematics of galaxies. *Monthly Notices of the Royal Astronomical Society*, **2020**, 491, 2864-2884	4.3	29
117	The Close AGN Reference Survey (CARS). *Astronomy and Astrophysics*, **2019**, 627, A26	5.1	11
116	The SAMI Galaxy Survey: Quenching of Star Formation in Clusters I. Transition Galaxies. *Astrophysical Journal*, **2019**, 873, 52	4.7	43
115	The SAMI Galaxy Survey: Kinematic Alignments of Early-type Galaxies in A119 and A168. *Astrophysical Journal*, **2019**, 875, 60	4.7	2
114	The SAMI galaxy survey: exploring the gas-phase mass□etallicity relation. *Monthly Notices of the Royal Astronomical Society*, **2019**, 484, 3042-3070	4.3	46
113	The SAMI Galaxy Survey: Bayesian inference for gas disc kinematics using a hierarchical Gaussian mixture model. *Monthly Notices of the Royal Astronomical Society*, **2019**, 485, 4024-4044	4.3	10
112	KROSS□AMI: a direct IFS comparison of the Tully□isher relation across 8 Gyr since $z \sim 1$. *Monthly Notices of the Royal Astronomical Society*, **2019**, 482, 2166-2188	4.3	26

111	The SAMI Galaxy Survey: comparing 3D spectroscopic observations with galaxies from cosmological hydrodynamical simulations. *Monthly Notices of the Royal Astronomical Society*, **2019**, 484, 869-891	4.3	43
110	The SAMI Galaxy Survey: satellite galaxies undergo little structural change during their quenching phase. *Monthly Notices of the Royal Astronomical Society*, **2019**, 485, 2656-2665	4.3	24
109	Star-forming, rotating spheroidal galaxies in the GAMA and SAMI surveys. *Monthly Notices of the Royal Astronomical Society*, **2019**, 489, 2830-2843	4.3	5
108	The SAMI Galaxy Survey: mass-kinematics scaling relations. *Monthly Notices of the Royal Astronomical Society*, **2019**, 487, 2924-2936	4.3	17
107	The SAMI galaxy survey: stellar population radial gradients in early-type galaxies. *Monthly Notices of the Royal Astronomical Society*, **2019**, 489, 608-622	4.3	22
106	Key dynamical results from the SAMI Galaxy Survey. *Proceedings of the International Astronomical Union*, **2019**, 14, 213-221	0.1	
105	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	4.3	25
104	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	4.3	27
103	A relation between the characteristic stellar ages of galaxies and their intrinsic shapes. *Nature Astronomy*, **2018**, 2, 483-488	12.1	35
102	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	4.3	95
101	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	4.3	14
100	The SAMI Galaxy Survey: understanding observations of large-scale outflows at low redshift with EAGLE simulations. *Monthly Notices of the Royal Astronomical Society*, **2018**, 473, 380-397	4.3	6
99	Deep Extragalactic VIsible Legacy Survey (DEVILS): motivation,design, and target catalogue. *Monthly Notices of the Royal Astronomical Society*, **2018**, 480, 768-799	4.3	34
98	Galaxy And Mass Assembly (GAMA): the effect of galaxy group environment on active galactic nuclei. *Monthly Notices of the Royal Astronomical Society*, **2018**, 475, 4223-4234	4.3	16
97	The SAMI Galaxy Survey: Gravitational Potential and Surface Density Drive Stellar Populations. I. Early-type Galaxies. *Astrophysical Journal*, **2018**, 856, 64	4.7	22
96	The SAMI Galaxy Survey: embedded discs and radial trends in outer dynamical support across the Hubble sequence. *Monthly Notices of the Royal Astronomical Society*, **2018**, 480, 3105-3116	4.3	7
95	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	4.3	53
94	The SAMI Galaxy Survey: gas content and interaction as the drivers of kinematic asymmetry. *Monthly Notices of the Royal Astronomical Society*, **2018**, 476, 2339-2351	4.3	11

93	The SAMI Galaxy Survey: Spatially resolved metallicity and ionization mapping. *Monthly Notices of the Royal Astronomical Society*, **2018**, 479, 5235-5265	4.3	48
92	The Close AGN Reference Survey (CARS): SOFIA Detects Spatially Resolved [C ii] Emission in the Luminous AGN HE 0433-1028. *Astrophysical Journal Letters*, **2018**, 866, L9	7.9	
91	The KMOS Redshift One Spectroscopic Survey (KROSS): the origin of disc turbulence in z star-forming galaxies. *Monthly Notices of the Royal Astronomical Society*, **2018**, 474, 5076-5104	4.3	51
90	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	4.3	52
89	The SAMI Galaxy Survey: spatially resolving the main sequence of star formation. *Monthly Notices of the Royal Astronomical Society*, **2018**, 475, 5194-5214	4.3	62
88	THE SAMI GALAXY SURVEY: REVISITING GALAXY CLASSIFICATION THROUGH HIGH-ORDER STELLAR KINEMATICS. *Astrophysical Journal*, **2017**, 835, 104	4.7	83
87	The SAMI Galaxy Survey: asymmetry in gas kinematics and its links to stellar mass and star formation. *Monthly Notices of the Royal Astronomical Society*, **2017**, 465, 123-148	4.3	19
86	The SAMI Galaxy Survey: the cluster redshift survey, target selection and cluster properties. *Monthly Notices of the Royal Astronomical Society*, **2017**, 468, 1824-1849	4.3	61
85	The Taipan Galaxy Survey: Scientific Goals and Observing Strategy. *Publications of the Astronomical Society of Australia*, **2017**, 34,	5.5	64
84	Galaxy and Mass Assembly (GAMA): active galactic nuclei in pairs of galaxies. *Monthly Notices of the Royal Astronomical Society*, **2017**, 465, 2671-2686	4.3	28
83	The SAMI Galaxy Survey: disc halo interactions in radio-selected star-forming galaxies. *Monthly Notices of the Royal Astronomical Society*, **2017**, 471, 2438-2452	4.3	3
82	The SAMI Galaxy Survey: Mass as the Driver of the Kinematic Morphology Density Relation in Clusters. *Astrophysical Journal*, **2017**, 844, 59	4.7	51
81	The SAMI Galaxy Survey: kinematics of dusty early-type galaxies. *Monthly Notices of the Royal Astronomical Society*, **2017**, 470, 1991-2006	4.3	12
80	The SAMI Galaxy Survey: a new method to estimate molecular gas surface densities from star formation rates. *Monthly Notices of the Royal Astronomical Society*, **2017**, 468, 3965-3978	4.3	22
79	The Large Area Radio Galaxy Evolution Spectroscopic Survey (LARGESS): survey design, data catalogue and GAMA/WiggleZ spectroscopy. *Monthly Notices of the Royal Astronomical Society*, **2017**, 464, 1306-1332	4.3	24
78	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	4.3	54
77	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	4.3	17
76	The SAMI Galaxy Survey: energy sources of the turbulent velocity dispersion in spatially resolved local star-forming galaxies. *Monthly Notices of the Royal Astronomical Society*, **2017**, 470, 4573-4582	4.3	32

75	The SAMI Galaxy Survey: revising the fraction of slow rotators in IFS galaxy surveys. *Monthly Notices of the Royal Astronomical Society*, **2017**, 472, 1272-1285	4.3	43
74	The SAMI Galaxy Survey: global stellar populations on the size–mass plane. *Monthly Notices of the Royal Astronomical Society*, **2017**, 472, 2833-2855	4.3	51
73	Self-consistent Bulge/Disk/Halo Galaxy Dynamical Modeling Using Integral Field Kinematics. *Astrophysical Journal*, **2017**, 850, 70	4.7	12
72	The SAMI Galaxy Survey: the low-redshift stellar mass Tully–Fisher relation. *Monthly Notices of the Royal Astronomical Society*, **2017**, 472, 1809-1824	4.3	14
71	The SAMI Galaxy Survey: the intrinsic shape of kinematically selected galaxies. *Monthly Notices of the Royal Astronomical Society*, **2017**, 472, 966-978	4.3	29
70	LZIFU: an emission-line fitting toolkit for integral field spectroscopy data. *Astrophysics and Space Science*, **2016**, 361, 1	1.6	59
69	Hector: a new massively multiplexed IFU instrument for the Anglo-Australian Telescope **2016**,		13
68	The SAMI Galaxy Survey: can we trust aperture corrections to predict star formation?. *Monthly Notices of the Royal Astronomical Society*, **2016**, 455, 2826-2838	4.3	27
67	GAMA/WiggleZ: the 1.4´GHz radio luminosity functions of high- and low-excitation radio galaxies and their redshift evolution toz= 0.75. *Monthly Notices of the Royal Astronomical Society*, **2016**, 460, 2-17	4.3	52
66	Galaxy And Mass Assembly (GAMA): Panchromatic Data Release (far-UV–far-IR) and the low-zenergy budget. *Monthly Notices of the Royal Astronomical Society*, **2016**, 455, 3911-3942	4.3	100
65	The SAMI Galaxy Survey: gas streaming and dynamical M/L in rotationally supported systems. *Monthly Notices of the Royal Astronomical Society*, **2016**, 456, 1299-1319	4.3	9
64	THE SAMI GALAXY SURVEY: GALAXY INTERACTIONS AND KINEMATIC ANOMALIES IN ABELL 119. *Astrophysical Journal*, **2016**, 832, 69	4.7	12
63	Resolved Gas Kinematics in a Sample of Low-Redshift High Star-Formation Rate Galaxies. *Publications of the Astronomical Society of Australia*, **2016**, 33,	5.5	16
62	The SAMI Galaxy Survey: extraplanar gas, galactic winds and their association with star formation history. *Monthly Notices of the Royal Astronomical Society*, **2016**, 457, 1257-1278	4.3	58
61	The SAMI Galaxy Survey: the link between angular momentum and optical morphology. *Monthly Notices of the Royal Astronomical Society*, **2016**, 463, 170-184	4.3	101
60	The SAMI Galaxy Survey: instrument specification and target selection. *Monthly Notices of the Royal Astronomical Society*, **2015**, 447, 2857-2879	4.3	285
59	The SAMI Galaxy Survey: cubism and covariance, putting round pegs into square holes. *Monthly Notices of the Royal Astronomical Society*, **2015**, 446, 1551-1566	4.3	79
58	The SAMI Galaxy Survey: Early Data Release. *Monthly Notices of the Royal Astronomical Society*, **2015**, 446, 1567-1583	4.3	108

57	Galaxy And Mass Assembly (GAMA): deconstructing bimodality I. Red ones and blue ones. *Monthly Notices of the Royal Astronomical Society*, **2015**, 446, 2144-2185	4.3	89
56	The SAMI Pilot Survey: the fundamental and mass planes in three low-redshift clusters. *Monthly Notices of the Royal Astronomical Society*, **2015**, 451, 2723-2734	4.3	14
55	The SAMI Galaxy Survey: unveiling the nature of kinematically offset active galactic nuclei. *Monthly Notices of the Royal Astronomical Society*, **2015**, 451, 2780-2792	4.3	15
54	The SAMI Pilot Survey: stellar kinematics of galaxies in Abell 85, 168 and 2399. *Monthly Notices of the Royal Astronomical Society*, **2015**, 454, 2050-2066	4.3	37
53	Galaxy And Mass Assembly (GAMA): end of survey report and data release 2. *Monthly Notices of the Royal Astronomical Society*, **2015**, 452, 2087-2126	4.3	329
52	The WiggleZ Dark Energy Survey: improved distance measurements to z = 1 with reconstruction of the baryonic acoustic feature. *Monthly Notices of the Royal Astronomical Society*, **2014**, 441, 3524-3542	4.3	213
51	The SAMI Galaxy Survey: early data release and first science. *Proceedings of the International Astronomical Union*, **2014**, 10, 104-109	0.1	1
50	THE SAMI GALAXY SURVEY: TOWARD A UNIFIED DYNAMICAL SCALING RELATION FOR GALAXIES OF ALL TYPES. *Astrophysical Journal Letters*, **2014**, 795, L37	7.9	59
49	The SAMI Galaxy Survey: the discovery of a luminous, low-metallicity H ii complex in the dwarf galaxy GAMA´J141103.98003242.3. *Monthly Notices of the Royal Astronomical Society*, **2014**, 445, 1104-1113	4.3	21
48	Galaxy And Mass Assembly (GAMA): AUTOZ spectral redshift measurements, confidence and errors. *Monthly Notices of the Royal Astronomical Society*, **2014**, 441, 2440-2451	4.3	81
47	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	4.3	56
46	Integral field spectroscopy of two H i-rich E+A galaxies. *Monthly Notices of the Royal Astronomical Society*, **2014**, 443, 388-392	4.3	15
45	The SAMI Galaxy Survey: shocks and outflows in a normal star-forming galaxy. *Monthly Notices of the Royal Astronomical Society*, **2014**, 444, 3894-3910	4.3	118
44	Focal ratio degradation in lightly fused hexabundles. *Monthly Notices of the Royal Astronomical Society*, **2014**, 438, 869-877	4.3	82
43	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	4.3	68
42	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	4.3	5
41	The stellar masses of ~ 40 000 UV selected Galaxies from the WiggleZ survey at 0.3. *Monthly Notices of the Royal Astronomical Society*, **2013**, 431, 2209-2229	4.3	10
40	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	4.3	13

39	Galaxy And Mass Assembly (GAMA): linking star formation histories and stellar mass growth. *Monthly Notices of the Royal Astronomical Society*, **2013**, 434, 209-221	4.3	69
38	The Sydney-AAO Multi-object Integral field spectrograph. *Monthly Notices of the Royal Astronomical Society*, **2012**, no-no	4.3	196
37	Galaxy And Mass Assembly (GAMA): the galaxy stellar mass function at z Monthly Notices of the Royal Astronomical Society, **2012**, no-no	4.3	181
36	The WiggleZ Dark Energy Survey: the transition to large-scale cosmic homogeneity. *Monthly Notices of the Royal Astronomical Society*, **2012**, 425, 116-134	4.3	129
35	The WiggleZ Dark Energy Survey: joint measurements of the expansion and growth history atz Monthly Notices of the Royal Astronomical Society, **2012**, 425, 405-414	4.3	552
34	FIRST SCIENCE WITH SAMI: A SERENDIPITOUSLY DISCOVERED GALACTIC WIND IN ESO 185-G031. *Astrophysical Journal*, **2012**, 761, 169	4.7	38
33	Galaxy And Mass Assembly (GAMA): the 0.013 Monthly Notices of the Royal Astronomical Society, **2012**, 427, 3244-3264	4.3	75
32	Galaxy And Mass Assembly (GAMA): colour- and luminosity-dependent clustering from calibrated photometric redshifts. *Monthly Notices of the Royal Astronomical Society*, **2012**, 425, 1527-1548	4.3	21
31	The WiggleZ Dark Energy Survey: Final data release and cosmological results. *Physical Review D*, **2012**, 86,	4.9	171
30	WiggleZ Dark Energy Survey: Cosmological neutrino mass constraint from blue high-redshift galaxies. *Physical Review D*, **2012**, 85,	4.9	41
29	Measuring BAO and non-Gaussianity via QSO clustering. *Monthly Notices of the Royal Astronomical Society*, **2012**, 420, 1916-1925	4.3	12
28	Galaxy and Mass Assembly (GAMA): ugriz galaxy luminosity functions. *Monthly Notices of the Royal Astronomical Society*, **2012**, 420, 1239-1262	4.3	124
27	THE WiggleZ DARK ENERGY SURVEY: GALAXY EVOLUTION AT 0.25 ?z? 0.75 USING THE SECOND RED-SEQUENCE CLUSTER SURVEY. *Astrophysical Journal*, **2012**, 747, 91	4.7	4
26	The stellar populations in low excitation and high excitation radio galaxies. *Proceedings of the International Astronomical Union*, **2012**, 8, 117-120	0.1	
25	Hexabundles: imaging fiber arrays for low-light astronomical applications. *Optics Express*, **2011**, 19, 2649-361	3.5	92
24	The WiggleZ Dark Energy Survey: direct constraints on blue galaxy intrinsic alignments at intermediate redshifts. *Monthly Notices of the Royal Astronomical Society*, **2011**, 410, 844-859	4.3	104
23	Galaxy and Mass Assembly (GAMA): galaxies at the faint end of the H□luminosity function. *Monthly Notices of the Royal Astronomical Society*, **2011**, 413, 1236-1243	4.3	28
22	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	4.3	368

21	Do all QSOs have the same black hole mass?. *Monthly Notices of the Royal Astronomical Society*, **2011**, no-no	4.3	7
20	The WiggleZ Dark Energy Survey: high-resolution kinematics of luminous star-forming galaxies. *Monthly Notices of the Royal Astronomical Society*, **2011**, 417, 2601-2623	4.3	81
19	Galaxy And Mass Assembly (GAMA): stellar mass estimates. *Monthly Notices of the Royal Astronomical Society*, **2011**, 418, 1587-1620	4.3	405
18	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	4.3	679
17	Galaxy and Mass Assembly (GAMA): survey diagnostics and core data release. *Monthly Notices of the Royal Astronomical Society*, **2011**, 413, 971-995	4.3	676
16	Galaxy and Mass Assembly (GAMA): the GAMA galaxy group catalogue (G3Cv1). *Monthly Notices of the Royal Astronomical Society*, **2011**, 416, 2640-2668	4.3	230
15	Herschel-ATLAS: far-infrared properties of radio-selected galaxies?. *Monthly Notices of the Royal Astronomical Society*, **2010**, 409, 122-131	4.3	19
14	Galaxy and Mass Assembly: FUV, NUV, ugrizYJHK Petrosian, Kron and Sérsic photometry. *Monthly Notices of the Royal Astronomical Society*, **2010**, no-no	4.3	34
13	The WiggleZ Dark Energy Survey: survey design and first data release. *Monthly Notices of the Royal Astronomical Society*, **2010**, 401, 1429-1452	4.3	355
12	Cross-correlating WMAP5 with 1.5 million LRGs: a new test for the ISW effect. *Monthly Notices of the Royal Astronomical Society*, **2010**, 402, 2228-2244	4.3	41
11	Galaxy And Mass Assembly (GAMA): the input catalogue and star-galaxy separation. *Monthly Notices of the Royal Astronomical Society*, **2010**,	4.3	70
10	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	5.5	109
9	The 2dF???SDSS LRG and QSO survey: the QSO luminosity function at 0.4 . *Monthly Notices of the Royal Astronomical Society*, **2009**, 399, 1755-1772	4.3	182
8	Radio-Mode Feedback in Massive Galaxies at Redshift 0 < z < 1. *Proceedings of the International Astronomical Union*, **2009**, 5, 377-382	0.1	
7	Quasar and Supermassive Black Hole Evolution. *Proceedings of the International Astronomical Union*, **2009**, 5, 223-230	0.1	0
6	Luminous K-band selected quasars from UKIDSS. *Monthly Notices of the Royal Astronomical Society*, **2008**, 386, 1605-1624	4.3	83
5	Luminous red galaxy clustering atz? 0.7 - first results using AAOmega. *Monthly Notices of the Royal Astronomical Society*, **2008**, 387, 1323-1334	4.3	25
4	Finding Hidden Quasars with UKIDSS and AAOmega. *Proceedings of the International Astronomical Union*, **2006**, 2, 415-415	0.1	

3	Deep ATLAS Radio Observations of the Chandra Deep Field?South/SpitzerWide?Area Infrared Extragalactic Field. *Astronomical Journal*, **2006**, 132, 2409-2423	4.9	138
2	AAOmega: a scientific and optical overview **2004**,		49
1	The SAMI galaxy survey: Mass and environment as independent drivers of galaxy dynamics. *Monthly Notices of the Royal Astronomical Society*,	4.3	4