Carlton Baugh

List of Publications by Year
in descending order

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294	30,238	5896 81	4885 168
papers	citations	h-index	g-index

296	296	296	8426
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Fast full N-body simulations of generic modified gravity: derivative coupling models. Journal of Cosmology and Astroparticle Physics, 2022, 2022, 048.	5.4	13
2	Halo merger tree comparison: impact on galaxy formation models. Monthly Notices of the Royal Astronomical Society, 2022, 510, 5500-5519.	4.4	7
3	Fast full N-body simulations of generic modified gravity: conformal coupling models. Journal of Cosmology and Astroparticle Physics, 2022, 2022, 018.	5.4	15
4	Towards an accurate model of small-scale redshift-space distortions in modified gravity. Monthly Notices of the Royal Astronomical Society, 2022, 514, 440-459.	4.4	3
5	Modelling the quenching of star formation activity from the evolution of the colour-magnitude relation in VIPERS. New Astronomy, 2021, 84, 101515.	1.8	3
6	The PAU Survey: an improved photo-z sample in the COSMOS field. Monthly Notices of the Royal Astronomical Society, 2021, 501, 6103-6122.	4.4	35
7	Building a digital twin of a luminous red galaxy spectroscopic survey: galaxy properties and clustering covariance. Monthly Notices of the Royal Astronomical Society, 2021, 503, 2318-2339.	4.4	9
8	Characterizing the target selection pipeline for the Dark Energy Spectroscopic Instrument Bright Galaxy Survey. Monthly Notices of the Royal Astronomical Society, 2021, 502, 4328-4349.	4.4	17
9	Galaxy formation in the brane world I: overview and first results. Monthly Notices of the Royal Astronomical Society, 2021, 503, 3867-3885.	4.4	19
10	Efficient exploration and calibration of a semi-analytical model of galaxy formation with deep learning. Monthly Notices of the Royal Astronomical Society, 2021, 506, 4011-4030.	4.4	3
11	The assembly bias of emission-line galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 506, 3155-3168.	4.4	7
12	A machine learning approach to mapping baryons on to dark matter haloes using the <scp>eagle</scp> and <scp>C-EAGLE</scp> simulations. Monthly Notices of the Royal Astronomical Society, 2021, 509, 5046-5061.	4.4	20
13	Statistics of galaxy mergers: bridging the gap between theory and observation. Monthly Notices of the Royal Astronomical Society, 2021, 509, 5918-5937.	4.4	17
14	Modelling emission lines in star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 510, 1880-1893.	4.4	4
15	Towards a non-Gaussian model of redshift space distortions. Monthly Notices of the Royal Astronomical Society, 2020, 498, 1175-1193.	4.4	16
16	Do model emission line galaxies live in filaments at z âˆ¼ 1?. Monthly Notices of the Royal Astronomical Society, 2020, 498, 1852-1870.	4.4	27
17	Constraining structure formation using EDGES. Journal of Cosmology and Astroparticle Physics, 2020, 2020, 004-004.	5.4	9
18	Measuring the baryon acoustic oscillation peak position with different galaxy selections. Monthly Notices of the Royal Astronomical Society, 2020, 494, 3120-3130.	4.4	3

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19	AGNs at the cosmic dawn: predictions for future surveys from a Î›CDM cosmological model. Monthly Notices of the Royal Astronomical Society, 2020, 492, 2535-2552.	4.4	7
20	Sensitivity analysis of a galaxy formation model. Monthly Notices of the Royal Astronomical Society, 2020, 493, 1827-1841.	4.4	1
21	Multiwavelength consensus of large-scale linear bias. Monthly Notices of the Royal Astronomical Society, 2020, 493, 747-764.	4.4	3
22	Are Ly Î± emitters segregated in protoclusters regions?. Monthly Notices of the Royal Astronomical Society, 2020, 499, 2104-2115.	4.4	3
23	Determining the systemic redshift of Lymanâ€‰Î± emitters with neural networks and improving the measured large-scale clustering. Monthly Notices of the Royal Astronomical Society, 2020, 500, 603-626.	4.4	6
24	Preliminary Target Selection for the DESI Bright Galaxy Survey (BGS). Research Notes of the AAS, 2020, 4, 187.	0.7	40
25	The evolution of the UV-to-mm extragalactic background light: evidence for a top-heavy initial mass function?. Monthly Notices of the Royal Astronomical Society, 2019, 487, 3082-3101.	4.4	20
26	The connection between halo concentrations and assembly histories: a probe of gravity?. Monthly Notices of the Royal Astronomical Society, 2019, 489, 4658-4668.	4.4	2
27	Extensions to the halo occupation distribution model for more accurate clustering predictions. Monthly Notices of the Royal Astronomical Society, 2019, 490, 3532-3544.	4.4	20
28	LyÎ± emitters in a cosmological volume â€“ I. The impact of radiative transfer. Monthly Notices of the Royal Astronomical Society, 2019, 486, 1882-1906.	4.4	12
29	Linear bias forecasts for emission line cosmological surveys. Monthly Notices of the Royal Astronomical Society, 2019, 486, 5737-5765.	4.4	17
30	The effect of assembly bias on redshift-space distortions. Monthly Notices of the Royal Astronomical Society, 2019, 486, 582-595.	4.4	13
31	The evolution of SMBH spin and AGN luminosities for z < 6 within a semi-analytic model of galaxy formation. Monthly Notices of the Royal Astronomical Society, 2019, 487, 198-227.	4.4	31
32	A new approach to finding galaxy groups using Markov Clustering. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 485, L126-L130.	3.3	4
33	Correcting for fibre assignment incompleteness in the DESI Bright Galaxy Survey. Monthly Notices of the Royal Astronomical Society, 2019, 484, 1285-1300.	4.4	19
34	Large-scale redshift space distortions in modified gravity theories. Monthly Notices of the Royal Astronomical Society, 2019, 485, 2194-2213.	4.4	25
35	Galaxy formation in the Planck Millennium: the atomic hydrogen content of dark matter haloes. Monthly Notices of the Royal Astronomical Society, 2019, 483, 4922-4937.	4.4	72
36	The evolution of assembly bias. Monthly Notices of the Royal Astronomical Society, 2019, 484, 1133-1148.	4.4	45

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37	Euclid preparation. Astronomy and Astrophysics, 2019, 627, A23.	5.1	51
38	Evolution of galactic magnetic fields. Monthly Notices of the Royal Astronomical Society, 2019, 483, 2424-2440.	4.4	23
39	On the Prospect of Using the Maximum Circular Velocity of Halos to Encapsulate Assembly Bias in the Galaxyâ€“Halo Connection. Astrophysical Journal, 2019, 887, 17.	4.5	19
40	Predictions for deep galaxy surveys with JWST from Î›CDM. Monthly Notices of the Royal Astronomical Society, 2018, 474, 2352-2372.	4.4	46
41	N-body simulations of structure formation in thermal inflation cosmologies. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 010-010.	5.4	2
42	A new smooth-k space filter approach to calculate halo abundances. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 010-010.	5.4	17
43	Nonlinear growth of structure in cosmologies with damped matter fluctuations. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 001-001.	5.4	6
44	The PAU Survey: spectral features and galaxy clustering using simulated narrow-band photometry. Monthly Notices of the Royal Astronomical Society, 2018, 481, 4221-4235.	4.4	15
45	Growing a â€˜cosmic beastâ€™: observations and simulations of MACSâ€‰J0717.5+3745. Monthly Notices of the Royal Astronomical Society, 2018, 481, 2901-2917.	4.4	25
46	No evidence for modifications of gravity from galaxy motions on cosmological scales. Nature Astronomy, 2018, 2, 967-972.	10.1	31
47	Marked clustering statistics in f(R) gravity cosmologies. Monthly Notices of the Royal Astronomical Society, 2018, 479, 4824-4835.	4.4	28
48	The host dark matter haloes of [OÂII] emitters at 0.5Â<ÂzÂ<Â1.5. Monthly Notices of the Royal Astronomical Society, 2018, 474, 4024-4038.	4.4	60
49	The Impact of Assembly Bias on the Galaxy Content of Dark Matter Halos. Astrophysical Journal, 2018, 853, 84.	4.5	92
50	The environment of radio galaxies: a signature of AGN feedback at high redshifts. Monthly Notices of the Royal Astronomical Society, 2018, 480, 1340-1352.	4.4	9
51	The spatial distribution of neutral hydrogen as traced by low Hâ€‰i mass galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 465, 111-122.	4.4	22
52	The effect of thermal velocities on structure formation in N-body simulations of warm dark matter. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 017-017.	5.4	12
53	Understanding the non-linear clustering of high-redshift galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 469, 4428-4436.	4.4	17
54	A lightcone catalogue from the Millennium-XXL simulation. Monthly Notices of the Royal Astronomical Society, 2017, 470, 4646-4661.	4.4	41

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55	Abell 2744: too much substructure for Î›CDM?. Monthly Notices of the Royal Astronomical Society, 2017, 467, 2913-2923.	4.4	20
56	Blending bias impacts the host halo masses derived from a cross-correlation analysis of bright submillimetre galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 469, 3396-3404.	4.4	10
57	The evolution of the galaxy content of dark matter haloes. Monthly Notices of the Royal Astronomical Society, 2017, 465, 2833-2848.	4.4	20
58	CAN WE DETECT THE COLORâ€“DENSITY RELATION WITH PHOTOMETRIC REDSHIFTS?. Astrophysical Journal, 2016, 825, 40.	4.5	13
59	The extraordinary amount of substructure in theHubble Frontier Fieldscluster AbellÂ2744. Monthly Notices of the Royal Astronomical Society, 2016, 463, 3876-3893.	4.4	99
60	The environments of high-redshift radio galaxies and quasars: probes of protoclusters. Monthly Notices of the Royal Astronomical Society, 2016, 456, 3827-3839.	4.4	39
61	Can we distinguish early dark energy from a cosmological constant?. Monthly Notices of the Royal Astronomical Society, 2016, 459, 3540-3550.	4.4	7
62	The clustering of dark matter haloes: scale-dependent bias on quasi-linear scales. Monthly Notices of the Royal Astronomical Society, 2016, 463, 270-281.	4.4	13
63	Measuring galaxy environment with the synergy of future photometric and spectroscopic surveys. Monthly Notices of the Royal Astronomical Society, 2016, 462, 1786-1801.	4.4	4
64	Isotropic extragalactic flux from dark matter annihilations: lessons from interacting dark matter scenarios. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 069-069.	5.4	12
65	Subhalo Abundance Matching in f(R) Gravity. Physical Review Letters, 2016, 117, 221101.	7.8	7
66	A unified multiwavelength model of galaxy formation. Monthly Notices of the Royal Astronomical Society, 2016, 462, 3854-3911.	4.4	290
67	The clustering and halo occupation distribution of Lyman-break galaxies atzÂâˆΌÂ4. Monthly Notices of the Royal Astronomical Society, 2016, 461, 176-189.	4.4	9
68	Dark matterâ€“radiation interactions: the structure of Milky Way satellite galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 461, 2282-2287.	4.4	48
69	A hybrid multiresolution scheme to efficiently model the structure of reionization on the largest scales. Monthly Notices of the Royal Astronomical Society, 2016, 455, 4498-4511.	4.4	6
70	The evolution of the stellar mass versus halo mass relationship. Monthly Notices of the Royal Astronomical Society, 2016, 456, 1459-1483.	4.4	37
71	The clustering evolution of dusty star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 461, 1621-1641.	4.4	18
72	The abundance and colours of galaxies in high-redshift clusters in the cold dark matter cosmology. Monthly Notices of the Royal Astronomical Society, 2016, 456, 1681-1699.	4.4	9

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73	Dark matterâ€“radiation interactions: the impact on dark matter haloes. Monthly Notices of the Royal Astronomical Society, 2015, 449, 3587-3596.	4.4	64
74	The Hâ€‰i mass function as a probe of photoionization feedback on low-mass galaxy formation. Monthly Notices of the Royal Astronomical Society, 2015, 453, 2316-2326.	4.4	14
75	Galactic magnetic fields and hierarchical galaxy formation. Monthly Notices of the Royal Astronomical Society, 2015, 450, 3472-3489.	4.4	18
76	Simulated observations of sub-millimetre galaxies: the impact of single-dish resolution and field variance. Monthly Notices of the Royal Astronomical Society, 2015, 446, 1784-1798.	4.4	73
77	The origin of the atomic and molecular gas contents of early-type galaxies â€“ II. Misaligned gas accretion. Monthly Notices of the Royal Astronomical Society, 2015, 448, 1271-1287.	4.4	49
78	The galaxyâ€“dark matter halo connection: which galaxy properties are correlated with the host halo mass?. Monthly Notices of the Royal Astronomical Society, 2015, 452, 1861-1876.	4.4	28
79	The environments of LyÂÎ± blobs â€“ I. Wide-field LyÂÎ± imaging of TN J1338â^'1942, a powerful radio galaxy at *z* â‰ƒ 4.1 associated with a giant LyÂÎ± nebulaâ~... Monthly Notices of the Royal Astronomical Society, 2015, 447, 3069-3086.	4.4	14
80	A new methodology to test galaxy formation models using the dependence of clustering on stellar mass. Monthly Notices of the Royal Astronomical Society, 2015, 452, 852-871.	4.4	23
81	Galaxy cluster lensing masses in modified lensing potentials. Monthly Notices of the Royal Astronomical Society, 2015, 454, 4085-4102.	4.4	32
82	Weak lensing by voids in modified lensing potentials. Journal of Cosmology and Astroparticle Physics, 2015, 2015, 028-028.	5.4	81
83	The 0.1 <i>z</i> 1.65 evolution of the bright end of the [Oâ€‰ii] luminosity function. Astronomy and Astrophysics, 2015, 575, A40.	5.1	74
84	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
85	Clustering of extremely red objects in Elais-N1 from the UKIDSS DXS with optical photometry from Pan-STARRS 1 and Subaru. Monthly Notices of the Royal Astronomical Society, 2014, 438, 825-840.	4.4	14
86	The evolution of the star-forming sequence in hierarchical galaxy formation models. Monthly Notices of the Royal Astronomical Society, 2014, 444, 2637-2664.	4.4	53
87	How sensitive are predicted galaxy luminosities to the choice of stellar population synthesis model?. Monthly Notices of the Royal Astronomical Society, 2014, 439, 264-283.	4.4	156
88	The origin of the atomic and molecular gas contents of early-type galaxies â€“ I. A new test of galaxy formation physics. Monthly Notices of the Royal Astronomical Society, 2014, 443, 1002-1021.	4.4	69
89	The observational status of Galileon gravity after Planck. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 059-059.	5.4	107
90	Nonlinear structure formation in nonlocal gravity. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 031-031.	5.4	63

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91	Halo model and halo properties in Galileon gravity cosmologies. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 029-029.	5.4	59
92	Modified gravity with massive neutrinos as a testable alternative cosmological model. Physical Review D, 2014, 90, .	4.7	31
93	Using the Milky Way satellites to study interactions between cold dark matter and radiation. Monthly Notices of the Royal Astronomical Society: Letters, 2014, 445, L31-L35.	3.3	113
94	PROBABILITY FRIENDS-OF-FRIENDS (PFOF) GROUP FINDER: PERFORMANCE STUDY AND OBSERVATIONAL DATA APPLICATIONS ON PHOTOMETRIC SURVEYS. Astrophysical Journal, 2014, 788, 109.	4.5	16
95	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
96	Which galaxies dominate the neutral gas content of the Universe?. Monthly Notices of the Royal Astronomical Society, 2014, 440, 920-941.	4.4	74
97	Velocity and mass bias in the distribution of dark matter haloes. Monthly Notices of the Royal Astronomical Society, 2014, 446, 793-802.	4.4	17
98	Clustering tomography: measuring cosmological distances through angular clustering in thin redshift shells. Monthly Notices of the Royal Astronomical Society, 2014, 443, 3612-3623.	4.4	9
99	Extending the halo mass resolution of N-body simulations. Monthly Notices of the Royal Astronomical Society, 2014, 442, 3256-3265.	4.4	16
100	The ultraviolet colours and dust attenuation of Lyman-break galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 429, 1609-1625.	4.4	42
101	Nonlinear structure formation in the cubic Galileon gravity model. Journal of Cosmology and Astroparticle Physics, 2013, 2013, 027-027.	5.4	126
102	Spherical collapse in Galileon gravity: fifth force solutions, halo mass function and halo bias. Journal of Cosmology and Astroparticle Physics, 2013, 2013, 056-056.	5.4	73
103	How well can we really estimate the stellar masses of galaxies from broad-band photometry?. Monthly Notices of the Royal Astronomical Society, 2013, 435, 87-114.	4.4	133
104	Simulating the quartic Galileon gravity model on adaptively refined meshes. Journal of Cosmology and Astroparticle Physics, 2013, 2013, 012-012.	5.4	76
105	The non-linear matter and velocity power spectra in f(R) gravity. Monthly Notices of the Royal Astronomical Society, 2013, 428, 743-755.	4.4	118
106	The most luminous quasars do not live in the most massive dark matter haloes at any redshift. Monthly Notices of the Royal Astronomical Society, 2013, 436, 315-326.	4.4	74
107	A dynamical model of supernova feedback: gas outflows from the interstellar medium. Monthly Notices of the Royal Astronomical Society, 2013, 436, 1787-1817.	4.4	68
108	On the role of feedback in shaping the cosmic abundance and clustering of neutral atomic hydrogen in galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 428, 3366-3374.	4.4	17

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109	Single-colour diagnostics of the mass-to-light ratio â€“ I. Predictions from galaxy formation models. Monthly Notices of the Royal Astronomical Society, 2013, 431, 430-439.	4.4	15
110	Lightcone mock catalogues from semi-analytic models of galaxy formation â€“ I. Construction and application to the BzK colour selection. Monthly Notices of the Royal Astronomical Society, 2013, 429, 556-578.	4.4	135
111	Luminosity Bias: From Haloes to Galaxies. Publications of the Astronomical Society of Australia, 2013, 30, .	3.4	18
112	How robust are predictions of galaxy clustering?. Monthly Notices of the Royal Astronomical Society, 2013, 432, 2717-2730.	4.4	67
113	Constraints on black hole fuelling modes from the clustering of X-ray AGN. Monthly Notices of the Royal Astronomical Society, 2013, 435, 679-688.	4.4	46
114	Parameter space in Galileon gravity models. Physical Review D, 2013, 87, .	4.7	61
115	The clustering of HÎ± emitters atz=2.23 from HiZELS. Monthly Notices of the Royal Astronomical Society, 2012, 426, 679-689.	4.4	77
116	The journey of QSO haloes from z âˆ¼ 6 to the present. Monthly Notices of the Royal Astronomical Society, 2012, 425, 2722-2730.	4.4	37
117	The contribution of star-forming galaxies to fluctuations in the cosmic background light. Monthly Notices of the Royal Astronomical Society, 2012, 425, 2674-2687.	4.4	7
118	Linear perturbations in Galileon gravity models. Physical Review D, 2012, 86, .	4.7	90
119	The accuracy of the UV continuum as an indicator of the star formation rate in galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 427, 1490-1496.	4.4	23
120	CLUSTERING PROPERTIES OF BzK-SELECTED GALAXIES IN GOODS-N: ENVIRONMENTAL QUENCHING AND TRIGGERING OF STAR FORMATION ATzâˆ¼ 2. Astrophysical Journal, 2012, 756, 71.	4.5	65
121	Clustering of EROs from UKIDSS DXS and Pan-STARRS PS1. Proceedings of the International Astronomical Union, 2012, 8, 59-59.	0.0	0
122	The evolution of massive galaxies in semi-analytical models of galaxy formation. Proceedings of the International Astronomical Union, 2012, 8, 191-199.	0.0	0
123	Redshift-space distortions in f(R) gravity. Monthly Notices of the Royal Astronomical Society, 2012, 425, 2128-2143.	4.4	104
124	Scaling relations for galaxy clusters in the Millennium-XXL simulation. Monthly Notices of the Royal Astronomical Society, 2012, 426, 2046-2062.	4.4	375
125	Predictions for the CO emission of galaxies from a coupled simulation of galaxy formation and photon-dominated regions. Monthly Notices of the Royal Astronomical Society, 2012, 426, 2142-2165.	4.4	130
126	The evolution of active galactic nuclei across cosmic time: what is downsizing?. Monthly Notices of the Royal Astronomical Society, 2012, 419, 2797-2820.	4.4	156

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127	Testing dark energy using pairs of galaxies in redshift space. Monthly Notices of the Royal Astronomical Society, 2012, 420, 1079-1091.	4.4	15
128	The nature and descendants of Lyman-break galaxies in the Î› cold dark matter cosmology. Monthly Notices of the Royal Astronomical Society, 2012, 423, 3709-3726.	4.4	12
129	Predictions for the intrinsic UV continuum properties of star-forming galaxies and the implications for inferring dust extinction. Monthly Notices of the Royal Astronomical Society, 2012, 424, 1522-1529.	4.4	29
130	Can galactic outflows explain the properties of Ly Î± emitters?. Monthly Notices of the Royal Astronomical Society, 2012, 425, 87-115.	4.4	50
131	TESTING GRAVITY USING THE GROWTH OF LARGE-SCALE STRUCTURE IN THE UNIVERSE. Astrophysical Journal Letters, 2011, 727, L9.	8.3	35
132	Grand unification of AGN activity in the Î›CDM cosmology. Monthly Notices of the Royal Astronomical Society, 2011, 410, 53-74.	4.4	217
133	The evolution of Lyman-break galaxies in the cold dark matter model. Monthly Notices of the Royal Astronomical Society, 2011, 412, 1828-1852.	4.4	70
134	Which haloes host Herschel-ATLAS galaxies in the local Universe?. Monthly Notices of the Royal Astronomical Society, 2011, 412, 2277-2285.	4.4	15
135	Are the superstructures in the two-degree field galaxy redshift survey a problem for hierarchical models?. Monthly Notices of the Royal Astronomical Society, 2011, 413, 1311-1317.	4.4	13
136	The spatial distribution of cold gas in hierarchical galaxy formation models. Monthly Notices of the Royal Astronomical Society, 2011, 414, 2367-2385.	4.4	33
137	Massive, red galaxies in a hierarchical universe - II. Clustering of Extremely Red Objects. Monthly Notices of the Royal Astronomical Society, 2011, 417, 517-531.	4.4	15
138	Modelling the dusty universe - II. The clustering of submillimetre-selected galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 417, 2057-2071.	4.4	13
139	Cosmic evolution of the atomic and molecular gas contents of galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 418, 1649-1667.	4.4	211
140	Statistical analysis of galaxy surveys - IV. An objective way to quantify the impact of superstructures on galaxy clustering statistics. Monthly Notices of the Royal Astronomical Society, 2011, 418, 2435-2450.	4.4	22
141	The role of submillimetre galaxies in hierarchical galaxy formation. Monthly Notices of the Royal Astronomical Society, 2011, 413, 749-762.	4.4	51
142	On the impact of empirical and theoretical star formation laws on galaxy formation. Monthly Notices of the Royal Astronomical Society, 2011, 416, 1566-1584.	4.4	139
143	Designing a space-based galaxy redshift survey to probe dark energy. Monthly Notices of the Royal Astronomical Society, 2010, 409, 737-749.	4.4	75
144	Effects of cosmological model assumptions on galaxy redshift survey measurements. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	4.4	17

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145	Modelling the spectral energy distribution of galaxies: introducing the artificial neural network. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	4.4	9
146	Modelling redshift space distortions in hierarchical cosmologies. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	4.4	51
147	Simulations of quintessential cold dark matter: beyond the cosmological constant. Monthly Notices of the Royal Astronomical Society, 2010, 401, 2181-2201.	4.4	33
148	Modelling the dusty universe - I. Introducing the artificial neural network and first applications to luminosity and colour distributions. Monthly Notices of the Royal Astronomical Society, 2010, 402, 544-564.	4.4	15
149	Empirical HÎ± emitter count predictions for dark energy surveys. Monthly Notices of the Royal Astronomical Society, 2010, 402, 1330-1338.	4.4	58
150	Predictions forHerschelfrom Î›-cold dark matter: unveiling the cosmic star formation history. Monthly Notices of the Royal Astronomical Society, 2010, , .	4.4	18
151	The redshift evolution of the mass function of cold gas in hierarchical galaxy formation models. Monthly Notices of the Royal Astronomical Society, 2010, 406, 43-59.	4.4	54
152	Probing dark energy with future redshift surveys: a comparison of emission line and broad-band selection in the near-infrared. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	4.4	21
153	How BAO measurements can fail to detect quintessence. , 2010, , .		0
154	Extremely Red Objects in a Hierarchical Universe. Thirty Years of Astronomical Discovery With UKIRT, 2010, , 297-297.	0.3	0
155	SPACE: the spectroscopic all-sky cosmic explorer. Experimental Astronomy, 2009, 23, 39-66.	3.7	54
156	Statistical analysis of galaxy surveys - I. Robust error estimation for two-point clustering statistics. Monthly Notices of the Royal Astronomical Society, 2009, 396, 19-38.	4.4	283
157	Massive, red galaxies in a hierarchical universe - I. Counts of extremely red objects and basic properties. Monthly Notices of the Royal Astronomical Society, 2009, 398, 497-514.	4.4	26
158	Mock galaxy redshift catalogues from simulations: implications for Pan-STARRS1. Monthly Notices of the Royal Astronomical Society, 2009, 395, 1185-1203.	4.4	17
159	Testing model predictions of the cold dark matter cosmology for the sizes, colours, morphologies and luminosities of galaxies with the SDSS. Monthly Notices of the Royal Astronomical Society, 2009, 397, 1254-1274.	4.4	57
160	The fate of substructures in cold dark matter haloes. Monthly Notices of the Royal Astronomical Society, 2009, 399, 983-995.	4.4	88
161	Modelling galaxy clustering: is new physics needed in galaxy formation models?. Monthly Notices of the Royal Astronomical Society, 2009, 400, 1527-1540.	4.4	47
162	Cosmological parameter constraints from SDSS luminous red galaxies: a new treatment of large-scale clustering. Monthly Notices of the Royal Astronomical Society, 2009, 400, 1643-1664.	4.4	120

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163	Evolution of supermassive black hole spins in the Î›CDM cosmology. Journal of Physics: Conference Series, 2009, 189, 012013.	0.4	1
164	Science with ASKAP. Experimental Astronomy, 2008, 22, 151-273.	3.7	332
165	Galaxy evolution in the infrared: comparison of a hierarchical galaxy formation model with Spitzer data. Monthly Notices of the Royal Astronomical Society, 2008, 385, 1155-1178.	4.4	102
166	Luminous red galaxies in hierarchical cosmologies. Monthly Notices of the Royal Astronomical Society, 2008, 386, 2145-2160.	4.4	38
167	The assembly bias of dark matter haloes to higher orders. Monthly Notices of the Royal Astronomical Society, 2008, 387, 921-932.	4.4	78
168	The 2dF-SDSS LRG and QSO Survey: evolution of the clustering of luminous red galaxies sincez= 0.6. Monthly Notices of the Royal Astronomical Society, 2008, 387, 1045-1062.	4.4	112
169	The colours of satellite galaxies in groups and clusters. Monthly Notices of the Royal Astronomical Society, 2008, 389, 1619-1629.	4.4	265
170	What is the best way to measure baryonic acoustic oscillations?. Monthly Notices of the Royal Astronomical Society, 2008, , .	4.4	32
171	The properties of submm galaxies in hierarchical models. Monthly Notices of the Royal Astronomical Society, 2008, 391, 420-434.	4.4	97
172	The clustering of LyÎ± emitters in a Î›CDM Universe. Monthly Notices of the Royal Astronomical Society, 2008, 391, 1589-1604.	4.4	54
173	Offspring of SPACE: the spectrograph channel of the ESA Dark Energy Mission EUCLID. , 2008, , .		6
174	Creating synthetic universes in a computer. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2008, 366, 4381-4392.	3.4	10
175	Science with the Australian Square Kilometre Array Pathfinder. Publications of the Astronomical Society of Australia, 2007, 24, 174-188.	3.4	231
176	Narrow-band surveys for very high redshift Lyman-$mathsf{alpha}$ emitters. Astronomy and Astrophysics, 2007, 474, 385-392.	5.1	30
177	The structural and photometric properties of early-type galaxies in hierarchical models. Monthly Notices of the Royal Astronomical Society, 2007, 376, 1711-1726.	4.4	43
178	Statistical analysis of galaxy surveys - III. The non-linear clustering of red and blue galaxies in the 2dFGRS. Monthly Notices of the Royal Astronomical Society, 2007, 379, 1562-1570.	4.4	25
179	Black hole growth in hierarchical galaxy formation. Monthly Notices of the Royal Astronomical Society, 2007, 382, 1394-1414.	4.4	122
180	A primer on hierarchical galaxy formation: the semi-analytical approach. Reports on Progress in Physics, 2006, 69, 3101-3156.	20.1	440

#	Article	IF	Citations
181	Cosmic cookery: making a stereoscopic 3D animated movie. , 2006, , .		6
182	Cosmic cookery: growing galaxies in a computer. Astronomy and Geophysics, 2006, 47, 2.10-2.15.	0.2	1
183	The properties of LyÂ emitting galaxies in hierarchical galaxy formation models. Monthly Notices of the Royal Astronomical Society, 2006, 365, 712-726.	4.4	83
184	Cosmological parameters from cosmic microwave background measurements and the final 2dF Galaxy Redshift Survey power spectrum. Monthly Notices of the Royal Astronomical Society, 2006, 366, 189-207.	4.4	160
185	Breaking the hierarchy of galaxy formation. Monthly Notices of the Royal Astronomical Society, 2006, 370, 645-655.	4.4	1,960
186	Galaxy groups in the 2dF Galaxy Redshift Survey: the number density of groups. Monthly Notices of the Royal Astronomical Society, 2006, 370, 1147-1158.	4.4	52
187	The metal enrichment of galaxies and galaxy clusters in the cold dark matter universe. AIP Conference Proceedings, 2006, , .	0.4	0
188	Theoretical Models of the Halo Occupation Distribution: Separating Central and Satellite Galaxies. Astrophysical Journal, 2005, 633, 791-809.	4.5	652
189	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
190	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
191	Can the faint submillimetre galaxies be explained in the Î› cold dark matter model?. Monthly Notices of the Royal Astronomical Society, 2005, 356, 1191-1200.	4.4	574
192	The metal enrichment of the intracluster medium in hierarchical galaxy formation models. Monthly Notices of the Royal Astronomical Society, 2005, 358, 1247-1266.	4.4	93
193	The 2dF Galaxy Redshift Survey: power-spectrum analysis of the final data set and cosmological implications. Monthly Notices of the Royal Astronomical Society, 2005, 362, 505-534.	4.4	1,599
194	Where are the stars?. Monthly Notices of the Royal Astronomical Society, 2005, 362, 1233-1246.	4.4	89
195	The SCUBA Half-Degree Extragalactic Survey -- I. Survey motivation, design and data processing. Monthly Notices of the Royal Astronomical Society, 2005, 363, 563-580.	4.4	74
196	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
197	Statistical analysis of galaxy surveys â€" II. The three-point galaxy correlation function measured from the 2dFGRS. Monthly Notices of the Royal Astronomical Society, 2005, 364, 620-634.	4.4	86
198	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

#	Article	IF	Citations
199	The abundance of LyÂ emitters in hierarchical models. Monthly Notices of the Royal Astronomical Society: Letters, 2005, 357, L11-L15.	3.3	53
200	Constraints on the dark energy equation of state from the imprint of baryons on the power spectrum of clusters. Monthly Notices of the Royal Astronomical Society: Letters, 2005, 362, L25-L29.	3.3	48
201	The metal enrichment of elliptical galaxies in hierarchical galaxy formation models. Monthly Notices of the Royal Astronomical Society: Letters, 2005, 363, L31-L35.	3.3	102
202	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
203	Galaxy ecology: groups and low-density environments in the SDSS and 2dFGRS. Monthly Notices of the Royal Astronomical Society, 2004, 348, 1355-1372.	4.4	443
204	The 2dF Galaxy Redshift Survey: the blue galaxy fraction and implications for the Butcher-Oemler effect. Monthly Notices of the Royal Astronomical Society, 2004, 351, 125-132.	4.4	80
205	The 2dF Galaxy Redshift Survey: the clustering of galaxy groups. Monthly Notices of the Royal Astronomical Society, 2004, 352, 211-225.	4.4	53
206	Substructure analysis of selected low-richness 2dFGRS clusters of galaxies. Monthly Notices of the Royal Astronomical Society, 2004, 352, 605-654.	4.4	44
207	The 2dF Galaxy Redshift Survey: hierarchical galaxy clustering. Monthly Notices of the Royal Astronomical Society, 2004, 351, L44-L48.	4.4	62
208	The 2dF Galaxy Redshift Survey: voids and hierarchical scaling models. Monthly Notices of the Royal Astronomical Society, 2004, 352, 828-836.	4.4	59
209	The 2dF Galaxy Redshift Survey: higher-order galaxy correlation functions. Monthly Notices of the Royal Astronomical Society, 2004, 352, 1232-1244.	4.4	68
210	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
211	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
212	Heating of galactic discs by infalling satellites. Monthly Notices of the Royal Astronomical Society, 2004, 351, 1215-1236.	4.4	93
213	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
214	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
215	Predictions for the SKA from hierarchical galaxy formation models. New Astronomy Reviews, 2004, 48, 1239-1246.	12.8	20
216	Galaxy evolution, cosmology and dark energy with the Square Kilometer Array. New Astronomy Reviews, 2004, 48, 1013-1027.	12.8	24

#	Article	IF	Citations
217	Chemical enrichment of ICM in a hierarchical galaxy formation model including SNe Ia. Proceedings of the International Astronomical Union, 2004, 2004, .	0.0	0
218	The 2dF Galaxy Redshift Survey: correlation functions, peculiar velocities and the matter density of the Universe. Monthly Notices of the Royal Astronomical Society, 2003, 346, 78-96.	4.4	664
219	Galaxy formation using halo merger histories taken from N-body simulations. Monthly Notices of the Royal Astronomical Society, 2003, 338, 903-912.	4.4	100
220	A comparison of gas dynamics in smooth particle hydrodynamics and semi-analytic models of galaxy formation. Monthly Notices of the Royal Astronomical Society, 2003, 338, 913-925.	4.4	58
221	The 2dF Galaxy Redshift Survey: the luminosity function of cluster galaxies. Monthly Notices of the Royal Astronomical Society, 2003, 342, 725-737.	4.4	151
222	The properties of spiral galaxies: confronting hierarchical galaxy formation models with observations. Monthly Notices of the Royal Astronomical Society, 2003, 343, 367-384.	4.4	46
223	The effects of photoionization on galaxy formation â€" III. Environmental dependence in the luminosity function. Monthly Notices of the Royal Astronomical Society, 2003, 343, 679-691.	4.4	84
224	The power spectrum of galaxy clustering in the APM Survey. Monthly Notices of the Royal Astronomical Society, 2003, 343, 796-812.	4.4	17
225	The 2dF Galaxy Redshift Survey: galaxy clustering per spectral type. Monthly Notices of the Royal Astronomical Society, 2003, 344, 847-856.	4.4	170
226	The Halo Occupation Distribution and the Physics of Galaxy Formation. Astrophysical Journal, 2003, 593, 1-25.	4.5	307
227	What Shapes the Luminosity Function of Galaxies?. Astrophysical Journal, 2003, 599, 38-49.	4.5	725
228	New Upper Limit on the Total Neutrino Mass from the 2 Degree Field Galaxy Redshift Survey. Physical Review Letters, 2002, 89, 061301.	7.8	146
229	The 2dF Galaxy Redshift Survey: Constraints on Cosmic Star Formation History from the Cosmic Spectrum. Astrophysical Journal, 2002, 569, 582-594.	4.5	51
230	Hierarchical galaxy formation. Monthly Notices of the Royal Astronomical Society, 2002, 319, 168-204.	4.4	1,523
231	The 2dF Galaxy Redshift Survey: a targeted study of catalogued clusters of galaxies. Monthly Notices of the Royal Astronomical Society, 2002, 329, 87-101.	4.4	75
232	Cluster correlations in redshift space. Monthly Notices of the Royal Astronomical Society, 2002, 329, 431-444.	4.4	22
233	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
234	The 2dF Galaxy Redshift Survey: the dependence of galaxy clustering on luminosity and spectral type. Monthly Notices of the Royal Astronomical Society, 2002, 332, 827-838.	4.4	411

#	Article	IF	Citations
235	The effects of photoionization on galaxy formation - I. Model and results atz=0. Monthly Notices of the Royal Astronomical Society, 2002, 333, 156-176.	4.4	355
236	The effects of photoionization on galaxy formation - II. Satellite galaxies in the Local Group. Monthly Notices of the Royal Astronomical Society, 2002, 333, 177-190.	4.4	314
237	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
238	On the formation of globular cluster systems in a hierarchical Universe. Monthly Notices of the Royal Astronomical Society, 2002, 333, 383-399.	4.4	181
239	The 2dF Galaxy Redshift Survey: the amplitudes of fluctuations in the 2dFGRS and the CMB, and implications for galaxy biasing. Monthly Notices of the Royal Astronomical Society, 2002, 333, 961-968.	4.4	174
240	The 2dF Galaxy Redshift Survey: the environmental dependence of galaxy star formation rates near clusters. Monthly Notices of the Royal Astronomical Society, 2002, 334, 673-683.	4.4	622
241	The 2dF Galaxy Redshift Survey: the bias of galaxies and the density of the Universe. Monthly Notices of the Royal Astronomical Society, 2002, 335, 432-440.	4.4	504
242	The 2dF Galaxy Redshift Survey: the bJ-band galaxy luminosity function and survey selection function. Monthly Notices of the Royal Astronomical Society, 2002, 336, 907-931.	4.4	371
243	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
244	A comparison of semi-analytic and smoothed particle hydrodynamics galaxy formation. Monthly Notices of the Royal Astronomical Society, 2001, 320, 261-280.	4.4	74
245	The 2dF Galaxy Redshift Survey: the number and luminosity density of galaxies. Monthly Notices of the Royal Astronomical Society, 2001, 324, 825-841.	4.4	105
246	The impact of galaxy formation on the X-ray evolution of clusters. Monthly Notices of the Royal Astronomical Society, 2001, 325, 497-508.	4.4	79
247	The 2dF galaxy redshift survey: near-infrared galaxy luminosity functions. Monthly Notices of the Royal Astronomical Society, 2001, 326, 255-273.	4.4	794
248	The clustering evolution of the galaxy distribution. Monthly Notices of the Royal Astronomical Society, 2001, 327, 1041-1056.	4.4	119
249	The 2dF Galaxy Redshift Survey: the power spectrum and the matter content of the Universe. Monthly Notices of the Royal Astronomical Society, 2001, 327, 1297-1306.	4.4	672
250	The 2dF Galaxy Redshift Survey: luminosity dependence of galaxy clustering. Monthly Notices of the Royal Astronomical Society, 2001, 328, 64-70.	4.4	362
251	Modelling Dust in Galactic SEDs: Application to Semi-Analytical Galaxy Formation Models. Astrophysics and Space Science, 2001, 276, 1073-1078.	1.4	10
252	The Morphological Evolution of Galaxy Satellites. Astrophysics and Space Science, 2001, 276, 375-382.	1.4	7

#	Article	IF	Citations
253	Modelling the Extinction Properties of Galaxies. Astrophysics and Space Science, 2001, 277, 79-82.	1.4	2
254	Modelling the extinction properties of galaxies. Astrophysics and Space Science, 2001, 277, 589-592.	1.4	0
255	A measurement of the cosmological mass density from clustering in the 2dF Galaxy Redshift Survey. Nature, 2001, 410, 169-173.	27.8	545
256	Semi-Analytic Galaxy Formation: Understanding the High Redshift Universe. , 2001, , 295-306.		0
257	The evolution of disc galaxies. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2000, 358, 2093-2107.	3.4	1
258	The nature of galaxy bias and clustering. Monthly Notices of the Royal Astronomical Society, 2000, 311, 793-808.	4.4	398
259	The dependence of velocity and clustering statistics on galaxy properties. Monthly Notices of the Royal Astronomical Society, 2000, 316, 107-119.	4.4	77
260	Higher order clustering in the Durham/UKST and Stromlo-APM Galaxy Redshift Surveys. Monthly Notices of the Royal Astronomical Society, 2000, 317, L51-L56.	4.4	18
261	The Infrared Side of Galaxy Formation. I. The Local Universe in the Semianalytical Framework. Astrophysical Journal, 2000, 542, 710-730.	4.5	234
262	Modelling the evolution of galaxy clustering. Monthly Notices of the Royal Astronomical Society, 1999, 305, L21-L25.	4.4	87
263	Properties of galaxy clusters: mass and correlation functions. Monthly Notices of the Royal Astronomical Society, 1999, 307, 949-966.	4.4	101
264	The Durham/UKST Galaxy Redshift Survey -- VI. Power spectrum analysis of clustering. Monthly Notices of the Royal Astronomical Society, 1999, 309, 659-671.	4.4	29
265	How are galaxies made?. Physics World, 1999, 12, 25-30.	0.0	2
266	The seeds of rich galaxy clusters in the Universe. Nature, 1998, 392, 359-361.	27.8	106
267	The K-band Hubble diagram for the brightest cluster galaxies: a test of hierarchical galaxy formation models. Monthly Notices of the Royal Astronomical Society, 1998, 297, 427-434.	4.4	101
268	Testing deprojection algorithms on mock angular catalogues: evidence for a break in the power spectrum. Monthly Notices of the Royal Astronomical Society, 1998, 294, 229-244.	4.4	40
269	The Epoch of Galaxy Formation. Astrophysical Journal, 1998, 498, 504-521.	4.5	329
270	Semianalytic Modelling of Galaxy Evolution. Globular Clusters - Guides To Galaxies, 1997, , 52-63.	0.1	1

#	Article	IF	Citations
271	Evolution of the Hubble sequence in hierarchical models for galaxy formation. Monthly Notices of the Royal Astronomical Society, 1996, 283, 1361-1378.	4.4	359
272	Faint galaxy counts as a function of morphological type in a hierarchical merger model. Monthly Notices of the Royal Astronomical Society, 1996, 282, L27-L32.	4.4	62
273	The real-space correlation function measured from the APM Galaxy Survey. Monthly Notices of the Royal Astronomical Society, 1996, 280, 267-275.	4.4	73
274	Large-scale fluctuations in the distribution of galaxies. Monthly Notices of the Royal Astronomical Society, 1996, 282, 1413-1417.	4.4	9
275	A wide-field K-band survey – II. Galaxy clustering. Monthly Notices of the Royal Astronomical Society, 1996, 283, L15-L19.	4.4	27
276	Testing Ansatze for quasi-non-linear clustering: the linear APM power spectrum. Monthly Notices of the Royal Astronomical Society, 1996, 280, L37-L41.	4.4	35
277	Galaxy Formation and Evolution: What to Expect from Hierarchical Clustering Models. , 1996, , 247-254.		1
278	Hierarchical correlations in models of galaxy clustering. Monthly Notices of the Royal Astronomical Society, 1995, 273, L1-L6.	4.4	18
279	The three-dimensional power spectrum measured from the APM Galaxy Survey - II. Use of the two-dimensional power spectrum. Monthly Notices of the Royal Astronomical Society, 1994, 267, 323-332.	4.4	75
280	A comparison of the evolution of density fields in perturbation theory and numerical simulations - I. Non-linear evolution of the power spectrum. Monthly Notices of the Royal Astronomical Society, 1994, 270, 183-198.	4.4	39
281	A New Numerical Inversion of Limber's Equation. Annals of the New York Academy of Sciences, 1993, 688, 542-544.	3.8	0
282	Self-avoiding random walks as a probe of large-scale structure in the Universe. Monthly Notices of the Royal Astronomical Society, 1993, 264, 87-92.	4.4	3
283	The three-dimensional power spectrum measured from the APM Galaxy Survey - I. Use of the angular correlation function. Monthly Notices of the Royal Astronomical Society, 1993, 265, 145-156.	4.4	182
284	Measuring Large-Scale Structure with the 2dF Galaxy Redshift Survey. , 0, , 221-230.		2
285	A Million Element Integral Field Unit (MEIFU). , 0, , 99-107.		1
286	Forming Globular Cluster Systems in a Semi-Analytic Scheme. , 0, , 342-347.		0
287	The Evolution of Galaxy Mass in Hierarchical Models. , 0, , 91-96.		17
288	The detectability of baryonic acoustic oscillations in future galaxy surveys. Monthly Notices of the Royal Astronomical Society, 0, 383, 755-776.	4.4	156

#	Article	IF	Citations
289	The parameter space of galaxy formation. Monthly Notices of the Royal Astronomical Society, 0, 407, 2017-2045.	4.4	97
290	The far infra-red SEDs of main sequence and starburst galaxies. Monthly Notices of the Royal Astronomical Society, 0, , stx165.	4.4	14
291	Uncovering substructure with wavelets:proof of concept using Abell 2744. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	6
292	LyÎ± emitters in a cosmological volume II: the impact of the intergalactic medium. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	9
293	Making use of sub-resolution haloes in N-body simulations. Monthly Notices of the Royal Astronomical Society: Letters, 0, , .	3.3	1
294	Bringing light to a dark Universe. , 0, , 121-127.		0