How do galaxies get their gas?

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Citation Report

#	Article	IF	CITATIONS
1	Dark Matter and Stellar Mass in the Luminous Regions of Disk Galaxies. Astrophysical Journal, 2005, 633, 844-856.	1.6	86
2	On the Origin of Exponential Disks at High Redshift. Astrophysical Journal, 2005, 634, 101-108.	1.6	59
3	Bimodal Galaxies and Bimodality in Globular Cluster Systems. Astrophysical Journal, 2005, 635, L137-L140.	1.6	29
4	The Recent and Continuing Assembly of Field Elliptical Galaxies by Red Mergers. Astronomical Journal, 2005, 130, 2647-2665.	1.9	357
5	Large-Scale Filamentary Structure around the Protocluster at Redshift $z = 3.1$ . Astrophysical Journal, 2005, 634, L125-L128.	1.6	105
6	A primer on hierarchical galaxy formation: the semi-analytical approach. Reports on Progress in Physics, 2006, 69, 3101-3156.	8.1	440
7	The Morphological Diversities among Starâ€forming Galaxies at High Redshifts in the Great Observatories Origins Deep Survey. Astrophysical Journal, 2006, 652, 963-980.	1.6	139
8	Baryonic Collapse within Dark Matter Halos and the Formation of Gaseous Galactic Disks. Astrophysical Journal, 2006, 653, 905-921.	1.6	1
9	Potential Condensed Fuel for the Milky Way. Astrophysical Journal, 2006, 645, 1164-1168.	1.6	31
10	The Cosmological Significance of Highâ€Velocity Cloud Complex H. Astrophysical Journal, 2006, 640, 270-281.	1.6	23
11	The Building of Galactic Disks: Insights from the Triangulum Spiral Galaxy Messier 33. Proceedings of the International Astronomical Union, 2006, 2, 29-35.	0.0	1
12	IC 4200: an early-type galaxy formed via a major merger Proceedings of the International Astronomical Union, 2006, 2, .	0.0	O
13	The Nearby Damped Lyα Absorber SBS 1543+593: A Large HiEnvelope in a Gas-rich Galaxy Group. Astronomical Journal, 2006, 132, 478-488.	1.9	9
14	Massive and Red Objects Predicted by a Semianalytical Model of Galaxy Formation. Astrophysical Journal, 2006, 648, 820-825.	1.6	55
15	Probing Galaxy Formation with HeiiCooling Lines. Astrophysical Journal, 2006, 640, 539-552.	1.6	65
16	The Lack of Structural and Dynamical Evolution of Elliptical Galaxies since z  ~ 1.5: Clues from Self-Consistent Hydrodynamic Simulations. Astrophysical Journal, 2006, 636, L77-L80.	1.6	20
17	The Different Environmental Dependencies of Star Formation for Giant and Dwarf Galaxies. Astrophysical Journal, 2006, 647, L21-L24.	1.6	63
18	Galaxies in SDSS and DEEP2: A Quiet Life on the Blue Sequence?. Astrophysical Journal, 2006, 648, 268-280.	1.6	109

#	Article	IF	CITATIONS
19	Structural Parameters of Thin and Thick Disks in Edge-on Disk Galaxies. Astronomical Journal, 2006, 131, 226-249.	1.9	259
20	The Origin of Polar Ring Galaxies: Evidence for Galaxy Formation by Cold Accretion. Astrophysical Journal, 2006, 636, L25-L28.	1.6	71
21	The Merger Rate of Massive Galaxies. Astrophysical Journal, 2006, 652, 270-276.	1.6	211
22	Observations of Thick Disks in theHubble Space TelescopeUltra Deep Field. Astrophysical Journal, 2006, 650, 644-660.	1.6	144
23	The many lives of active galactic nuclei: cooling flows, black holes and the luminosities and colours of galaxies. Monthly Notices of the Royal Astronomical Society, 2006, $365$ , $11-28$ .	1.6	2,994
24	Gas infall and stochastic star formation in galaxies in the local universe. Monthly Notices of the Royal Astronomical Society, 2006, 367, 1394-1408.	1.6	91
25	Galaxy bimodality due to cold flows and shock heating. Monthly Notices of the Royal Astronomical Society, 2006, 368, 2-20.	1.6	1,340
26	The physical properties and detectability of reionization-epoch galaxies. Monthly Notices of the Royal Astronomical Society, 2006, 370, 273-288.	1.6	76
27	The DEEP2 Galaxy Redshift Survey: the relationship between galaxy properties and environment at $z\hat{A}$ 1. Monthly Notices of the Royal Astronomical Society, 2006, 370, 198-212.	1.6	219
28	Breaking the hierarchy of galaxy formation. Monthly Notices of the Royal Astronomical Society, 2006, 370, 645-655.	1.6	1,960
29	The dissipative merger progenitors of elliptical galaxies. Monthly Notices of the Royal Astronomical Society, 2006, 370, 1445-1453.	1.6	54
30	Cooling flows within galactic haloes: the kinematics and properties of infalling multiphase gas. Monthly Notices of the Royal Astronomical Society, 2006, 370, 1612-1622.	1.6	116
31	Modelling the galaxy bimodality: shutdown above a critical halo mass. Monthly Notices of the Royal Astronomical Society, 0, 370, 1651-1665.	1.6	361
32	Shapley Optical Survey - II. The effect of environment on the colour-magnitude relation and galaxy coloursâ <sup>*</sup> Monthly Notices of the Royal Astronomical Society, 2006, 371, 55-66.	1.6	76
33	Dwarf galaxies in voids: suppressing star formation with photoheating. Monthly Notices of the Royal Astronomical Society, 2006, 371, 401-414.	1.6	251
34	Neutral hydrogen in nearby elliptical and lenticular galaxies: the continuing formation of early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2006, 371, 157-169.	1.6	219
35	New perspectives on strong z≃ 0.5 Mg ii absorbers: are halo mass and equivalent width anticorrelated?. Monthly Notices of the Royal Astronomical Society, 2006, 371, 495-512.	1.6	122
36	Cosmological simulations of intergalactic medium enrichment from galactic outflows. Monthly Notices of the Royal Astronomical Society, 2006, 373, 1265-1292.	1.6	511

#	Article	IF	Citations
37	Dark matter halo response to the disc growth. Monthly Notices of the Royal Astronomical Society, 2006, 372, 1869-1874.	1.6	16
38	How galaxies lose their angular momentum. Monthly Notices of the Royal Astronomical Society, 2006, 372, 1525-1530.	1.6	56
39	Galaxy bimodality versus stellar mass and environment. Monthly Notices of the Royal Astronomical Society, 2006, 373, 469-483.	1.6	689
40	Clues on regularity in the structure and kinematics of elliptical galaxies from self-consistent hydrodynamical simulations: the dynamical Fundamental Plane. Monthly Notices of the Royal Astronomical Society, 2006, 373, 503-520.	1.6	20
41	Simulations of early galaxy formation. New Astronomy Reviews, 2006, 50, 24-28.	5.2	1
42	Where Are the "Missing" Galactic Baryons?. Astrophysical Journal, 2006, 644, L1-L4.	1.6	118
43	Constraints on galaxy structure and evolution from the light of nearby systems. Reports on Progress in Physics, 2007, 70, 1177-1258.	8.1	5
44	A Revised Model for the Formation of Disk Galaxies: Low Spin and Dark Halo Expansion. Astrophysical Journal, 2007, 654, 27-52.	1.6	231
45	Clustering Properties of Restâ€Frame UVâ€Selected Galaxies. II. Migration of Star Formation Sites with Cosmic Time from <i>GALEX</i> i>and CFHTLS. Astrophysical Journal, Supplement Series, 2007, 173, 503-511.	3.0	26
46	The Origin and Evolution of the Mass-Metallicity Relationship for Galaxies: Results from Cosmological N -Body Simulations. Astrophysical Journal, 2007, 655, L17-L20.	1.6	216
47	Damp Mergers: Recent Gaseous Mergers without Significant Globular Cluster Formation?. Astrophysical Journal, 2007, 659, 188-194.	1.6	8
48	AEGIS: Chandra Observation of DEEP2 Galaxy Groups and Clusters. Astrophysical Journal, 2007, 660, L27-L30.	1.6	15
49	Resolving the Formation of Protogalaxies. I. Virialization. Astrophysical Journal, 2007, 665, 899-910.	1.6	138
50	The UVâ€Optical Color Magnitude Diagram. II. Physical Properties and Morphological Evolution On and Off of a Starâ€forming Sequence. Astrophysical Journal, Supplement Series, 2007, 173, 315-341.	3.0	261
51	Morphologies of Galaxies in and around a Protocluster at <i>z</i> = 2.300. Astrophysical Journal, 2007, 668, 23-44.	1.6	37
52	Bulge and Halo Kinematics Across the Hubble Sequence. Astrophysical Journal, 2007, 668, 94-109.	1.6	55
53	The Star Formation Demographics of Galaxies in the Local Volume. Astrophysical Journal, 2007, 671, L113-L116.	1.6	75
54	Observational Evidence for the Coevolution of Galaxy Mergers, Quasars, and the Blue/Red Galaxy Transition. Astrophysical Journal, 2007, 659, 976-996.	1.6	93

#	Article	IF	CITATIONS
55	A Search for Extended Ultraviolet Disk (XUVâ€Disk) Galaxies in the Local Universe. Astrophysical Journal, Supplement Series, 2007, 173, 538-571.	3.0	297
56	Galactic Wind Signatures around Highâ€Redshift Galaxies. Astrophysical Journal, 2007, 663, 38-52.	1.6	33
57	Galaxy Luminosity Functions to <i>z</i> àâ¹¼1 from DEEP2 and COMBOâ€17: Implications for Red Galaxy Formation. Astrophysical Journal, 2007, 665, 265-294.	1.6	890
58	Dynamical Properties of <i>&gt;z &lt;  i&gt;2  i &gt; 2  i &gt; 2</i>	1.6	215
59	Scaling Relations of Dwarf Galaxies without Supernova-Driven Winds. Proceedings of the International Astronomical Union, 2007, 3, 256-265.	0.0	0
60	Bulges vs elliptical galaxies: some clues from their formation in a cosmological context. Proceedings of the International Astronomical Union, 2007, 3, 71-74.	0.0	0
61	The building up of the disk galaxy M 33 and the evolution of the metallicity gradient. Astronomy and Astrophysics, 2007, 470, 843-855.	2.1	66
62	Keck spectroscopy and Spitzer space telescope analysis ofÂtheÂouter disk of the Triangulum spiral galaxy M 33. Astronomy and Astrophysics, 2007, 471, 467-474.	2.1	12
63	3D spectroscopy with VLT/GIRAFFE. Astronomy and Astrophysics, 2007, 466, 83-92.	2.1	50
64	Extended, regular \$ion{H}{i}\$ structures around early-type galaxies. Astronomy and Astrophysics, 2007, 465, 787-798.	2.1	81
65	The kinematics and morphology of the Hi in gas-poor galaxies. New Astronomy Reviews, 2007, 51, 8-12.	5.2	2
66	Higas and stellar content of early-type galaxies. New Astronomy Reviews, 2007, 51, 3-7.	<b>5.</b> 2	4
67	The role of neutral hydrogen in radio galaxies. New Astronomy Reviews, 2007, 51, 38-42.	5.2	0
68	Source mergers and bubble growth during reionization. Monthly Notices of the Royal Astronomical Society, 2007, 374, 72-94.	1.6	12
69	The enrichment history of baryons in the Universe. Monthly Notices of the Royal Astronomical Society, 2007, 374, 427-435.	1.6	82
70	The morgana model for the rise of galaxies and active nuclei. Monthly Notices of the Royal Astronomical Society, 2007, 375, 1189-1219.	1.6	209
71	Angular momentum transport and disc morphology in smoothed particle hydrodynamics simulations of galaxy formation. Monthly Notices of the Royal Astronomical Society, 2007, 375, 53-67.	1.6	108
72	The association between gas and galaxies - II. The two-point correlation function. Monthly Notices of the Royal Astronomical Society, 2007, 375, 735-744.	1.6	21

#	Article	IF	Citations
73	Bright and dark matter in elliptical galaxies: mass and velocity distributions from self-consistent hydrodynamical simulations. Monthly Notices of the Royal Astronomical Society, 2007, 376, 39-60.	1.6	27
74	The DEEP2 galaxy redshift survey: the evolution of the blue fraction in groups and the field. Monthly Notices of the Royal Astronomical Society, 2007, 376, 1425-1444.	1.6	127
75	On the evolutionary history of stars and their fossil mass and light. Monthly Notices of the Royal Astronomical Society, 2007, 379, 985-1002.	1.6	107
76	The DEEP2 galaxy redshift survey: evolution of the colourâ $\in$ density relation at 0.4 < z < 1.35. Monthly Notices of the Royal Astronomical Society, 2007, 376, 1445-1459.	1.6	176
77	Constraints on physical properties of z $\hat{a}^{1/4}$ 6 galaxies using cosmological hydrodynamic simulations. Monthly Notices of the Royal Astronomical Society, 2007, 376, 1861-1878.	1.6	71
78	Accretion, feedback and galaxy bimodality: a comparison of the GallCS semi-analytic model and cosmological SPH simulations. Monthly Notices of the Royal Astronomical Society, 2007, 377, 63-76.	1.6	81
79	The accretion and cooling of pre-heated gas in dark matter haloes. Monthly Notices of the Royal Astronomical Society, 2007, 377, 617-629.	1.6	23
80	The missing metals problem - III. How many metals are expelled from galaxies?. Monthly Notices of the Royal Astronomical Society, 2007, 378, 525-540.	1.6	83
81	On the assembly history of dark matter haloes. Monthly Notices of the Royal Astronomical Society, 2007, 379, 689-701.	1.6	80
82	Bursting and quenching in massive galaxies without major mergers or AGNs. Monthly Notices of the Royal Astronomical Society, 0, 380, 339-352.	1.6	174
83	The different physical mechanisms that drive the star formation histories of giant and dwarf galaxies. Monthly Notices of the Royal Astronomical Society, 2007, 381, 7-32.	1.6	110
84	On the morphologies, gas fractions, and star formation rates of small galaxies. Monthly Notices of the Royal Astronomical Society, 0, 382, 1187-1195.	1.6	53
85	Reproducing the assembly of massive galaxies within the hierarchical cosmogony. Monthly Notices of the Royal Astronomical Society, 2007, 382, 903-914.	1.6	57
86	The role of thermal evaporation in galaxy formation. Monthly Notices of the Royal Astronomical Society, 2007, 382, 1481-1493.	1.6	34
87	Gravitational quenching in massive galaxies and clusters by clumpy accretion. Monthly Notices of the Royal Astronomical Society, 0, 383, 119-138.	1.6	158
88	The DEEP2 Galaxy Redshift Survey: the role of galaxy environment in the cosmic star formation history. Monthly Notices of the Royal Astronomical Society, 0, 383, 1058-1078.	1.6	223
89	Diffuse UV light associated with the Spiderweb Galaxy: evidence for in situ star formation outside galaxies. Monthly Notices of the Royal Astronomical Society, 0, 383, 931-942.	1.6	52
90	Astrophysics in 2006. Space Science Reviews, 2007, 132, 1-182.	3.7	9

#	ARTICLE	IF	Citations
91	Precision Cosmology: Successes and Challenges. Nuclear Physics, Section B, Proceedings Supplements, 2007, 173, 1-5.	0.5	16
92	Science with ASKAP. Experimental Astronomy, 2008, 22, 151-273.	1.6	332
93	Cold gas accretion in galaxies. Astronomy and Astrophysics Review, 2008, 15, 189-223.	9.1	416
94	Requirements for cosmological 21-cm masers. New Astronomy, 2008, 13, 395-404.	0.8	3
95	Observability of the virialization phase of spheroidal galaxies with radio arrays. Monthly Notices of the Royal Astronomical Society, 0, 384, 701-710.	1.6	4
96	Is NGC 3108 transforming itself from an early- to late-type galaxy $\hat{a}\in$ an astronomical hermaphrodite?. Monthly Notices of the Royal Astronomical Society, 2008, 385, 1965-1972.	1.6	18
97	Radio jets in galaxies with actively accreting black holes: new insights from the SDSS. Monthly Notices of the Royal Astronomical Society, 2008, 384, 953-971.	1.6	103
98	The galaxy stellar mass-star formation rate relation: evidence for an evolving stellar initial mass function?. Monthly Notices of the Royal Astronomical Society, 0, 385, 147-160.	1.6	270
99	Constrained semi-analytical models of galactic outflows. Monthly Notices of the Royal Astronomical Society, 2008, 385, 783-808.	1.6	38
100	The SDSS-GALEX viewpoint of the truncated red sequence in field environments at z $\hat{a}^{1/4}$ 0. Monthly Notices of the Royal Astronomical Society, 2008, 385, 1201-1210.	1.6	54
101	The origin of the galaxy mass–metallicity relation and implications for galactic outflows. Monthly Notices of the Royal Astronomical Society, 2008, 385, 2181-2204.	1.6	380
102	Life and times of dwarf spheroidal galaxies. Monthly Notices of the Royal Astronomical Society, 2008, 386, 348-358.	1.6	79
103	Accretion of gas on to nearby spiral galaxies. Monthly Notices of the Royal Astronomical Society, 2008, 386, 935-944.	1.6	187
104	Is AGN feedback necessary to form red elliptical galaxies?. Monthly Notices of the Royal Astronomical Society, 2008, 387, 13-30.	1.6	112
105	Enormous disc of cool gas surrounding the nearby powerful radio galaxy NGCÂ612 (PKSÂ0131â^'36). Monthly Notices of the Royal Astronomical Society, 2008, 387, 197-208.	1.6	33
106	Mass, metal, and energy feedback in cosmological simulations. Monthly Notices of the Royal Astronomical Society, 2008, 387, 577-600.	1.6	431
107	The first galaxies: assembly, cooling and the onset of turbulence. Monthly Notices of the Royal Astronomical Society, 2008, 387, 1021-1036.	1.6	192
108	Lopsided galaxies: the case of NGC 891. Monthly Notices of the Royal Astronomical Society, 2008, 388, 697-708.	1.6	49

#	ARTICLE	IF	CITATIONS
109	A study of quasar proximity in Oâ€fvi absorbers at <i>z</i> = 2-3 <sup>â~</sup> . Monthly Notices of the Royal Astronomical Society, 2008, 388, 1557-1581.	1.6	19
110	Downsizing by shutdown in red galaxies. Monthly Notices of the Royal Astronomical Society, 2008, 389, 567-584.	1.6	105
111	Intergalactic baryon-rich regions at high redshift. Monthly Notices of the Royal Astronomical Society, 2008, 389, 880-888.	1.6	11
112	Bimodal gas accretion in the Horizon-MareNostrum galaxy formation simulation. Monthly Notices of the Royal Astronomical Society, 2008, , .	1.6	136
113	The NGC 672 and 784 galaxy groups: evidence for galaxy formation and growth along a nearby dark matter filament. Monthly Notices of the Royal Astronomical Society, 2008, 390, 408-420.	1.6	22
114	A semi-analytic model for the co-evolution of galaxies, black holes and active galactic nuclei. Monthly Notices of the Royal Astronomical Society, 2008, 391, 481-506.	1.6	921
115	The stellar populations of M33's outer regions - IV. Inflow history and chemical evolution. Monthly Notices of the Royal Astronomical Society, 2008, 390, 863-880.	1.6	10
116	The flip side of galaxy formation: a combined model of galaxy formation and cluster heating. Monthly Notices of the Royal Astronomical Society, 2008, , .	1.6	41
117	Enrichment and pre-heating in intragroup gas from galactic outflows. Monthly Notices of the Royal Astronomical Society, 2008, 391, 110-123.	1.6	62
118	Galaxy merger morphologies and time-scales from simulations of equal-mass gas-rich disc mergers. Monthly Notices of the Royal Astronomical Society, 2008, 391, 1137-1162.	1.6	329
119	ARE THE KINEMATICS OF DLAs IN AGREEMENT WITH THEIR ARISING IN THE GAS DISKS OF GALAXIES?. Astronomical Journal, 2008, 136, 2886-2896.	1.9	29
120	IC 10—a cosmic bluebottle. AIP Conference Proceedings, 2008, , .	0.3	3
121	From Rings to Bulges: Evidence for Rapid Secular Galaxy Evolution at <i>z</i> $\hat{a}^1/4$ 2 from Integral Field Spectroscopy in the SINS Survey. Astrophysical Journal, 2008, 687, 59-77.	1.6	536
122	FUSE deuterium observations: a strong case for galactic infall. Journal of Cosmology and Astroparticle Physics, 2008, 2008, 003.	1.9	16
123	Dwarf spheroidal evolution: global view. Proceedings of the International Astronomical Union, 2008, 4, 341-345.	0.0	0
124	Warm gas accretion onto the Galaxy. Proceedings of the International Astronomical Union, 2008, 4, 241-254.	0.0	4
125	Numerical simulations of galaxy evolution in cosmological context. Proceedings of the International Astronomical Union, 2008, 4, 429-434.	0.0	0
126	Modelling the Disk (three-phase) Interstellar Medium. Proceedings of the International Astronomical Union, 2008, 4, 269-282.	0.0	1

#	Article	IF	CITATIONS
127	Dynamical Treatment of Virialization Heating in Galaxy Formation. Astrophysical Journal, 2008, 672, 752-756.	1.6	17
128	Vigorous Star Formation with Low Efficiency in Massive Disk Galaxies at $\langle i \rangle z \langle  i \rangle = 1.5$ . Astrophysical Journal, 2008, 673, L21-L24.	1.6	187
129	The Varied Fates of <i>z</i> â^¼ 2 Starâ€forming Galaxies. Astrophysical Journal, 2008, 679, 1192-1203.	1.6	66
130	Can Supermassive Black Holes Form in Metalâ€enriched Highâ€Redshift Protogalaxies?. Astrophysical Journal, 2008, 686, 801-814.	1.6	197
131	The Baryon Content of Dark Matter Halos: Empirical Constraints from Mg <scp>ii</scp> Absorbers. Astrophysical Journal, 2008, 687, 745-756.	1.6	72
132	H I IMAGING OBSERVATIONS OF SUPERTHIN GALAXIES. II. IC 2233 AND THE BLUE COMPACT DWARF NGC 2537. Astronomical Journal, 2008, 135, 291-318.	1.9	38
133	ON THE BARYONIC, STELLAR, AND LUMINOUS SCALING RELATIONS OF DISK GALAXIES. Astronomical Journal, 2008, 136, 1340-1360.	1.9	62
134	A Cosmological Framework for the Coâ€evolution of Quasars, Supermassive Black Holes, and Elliptical Galaxies. II. Formation of Red Ellipticals. Astrophysical Journal, Supplement Series, 2008, 175, 390-422.	3.0	318
135	A Model for Star Formation, Gas Flows, and Chemical Evolution in Galaxies at High Redshifts. Astrophysical Journal, 2008, 674, 151-156.	1.6	142
136	Adding Environmental Gas Physics to the Semianalytic Method for Galaxy Formation: Gravitational Heating. Astrophysical Journal, 2008, 680, 54-69.	1.6	100
137	Linked Evolution of Gas and Star Formation in Galaxies Over Cosmic History. Astrophysical Journal, 2008, 682, L13-L16.	1.6	47
138	On The Halo Occupation of Dark Baryons. Astrophysical Journal, 2008, 679, 1218-1231.	1.6	59
139	A Highâ€Resolution Survey of Lowâ€Redshift QSO Absorption Lines: Statistics and Physical Conditions of O <scp>vi</scp> Absorbers. Astrophysical Journal, Supplement Series, 2008, 177, 39-102.	3.0	232
140	Transformation of Morphology and Luminosity Classes of the SDSS Galaxies. Astrophysical Journal, 2008, 674, 784-796.	1.6	65
141	Bimodality in Damped Lyl± Systems. Astrophysical Journal, 2008, 681, 881-896.	1.6	57
142	Observations of the Gas Reservoir around a Star-Forming Galaxy in the Early Universe. Astrophysical Journal, 2008, 685, L5-L8.	1.6	9
143	Small Dwarf Galaxies within Larger Dwarfs: Why Some Are Luminous while Most Go Dark. Astrophysical Journal, 2008, 686, L61-L65.	1.6	143
144	Scaling Relations of Dwarf Galaxies without Supernovaâ€driven Winds. Astrophysical Journal, 2008, 672, 888-903.	1.6	82

#	Article	IF	Citations
145	The Lopsidedness of Presentâ€Day Galaxies: Results from the Sloan Digital Sky Survey. Astrophysical Journal, 2008, 677, 186-200.	1.6	38
146	Vertically Extended Neutral Gas in the Massive Edgeâ€on Spiral NGC 5746. Astrophysical Journal, 2008, 676, 991-1007.	1.6	19
147	Measuring AGN Feedback with the Sunyaevâ€Zel'dovich Effect. Astrophysical Journal, 2008, 678, 674-685.	1.6	33
150	IONIZING PHOTON ESCAPE FRACTIONS FROM HIGH-REDSHIFT DWARF GALAXIES. Astrophysical Journal, 2009, 693, 984-999.	1.6	240
151	THE ROLE OF STELLAR FEEDBACK IN THE FORMATION OF GALAXIES. Astrophysical Journal, 2009, 695, 292-309.	1.6	239
152	THE KILOPARSEC-SCALE KINEMATICS OF HIGH-REDSHIFT STAR-FORMING GALAXIES. Astrophysical Journal, 2009, 697, 2057-2082.	1.6	331
153	EXTENDED EMISSION-LINE REGIONS: REMNANTS OF QUASAR SUPERWINDS?. Astrophysical Journal, 2009, 690, 953-973.	1.6	90
154	THE NATURE OF RED DWARF GALAXIES. Astrophysical Journal, 2009, 697, 247-257.	1.6	24
155	HOT GAS HALOS AROUND DISK GALAXIES: CONFRONTING COSMOLOGICAL SIMULATIONS WITH OBSERVATIONS. Astrophysical Journal, 2009, 697, 79-93.	1.6	85
156	COLOR DISTRIBUTIONS, NUMBER, AND MASS DENSITIES OF MASSIVE GALAXIES AT 1.5 < <i>&gt;z</i> >< 3: COMPARING OBSERVATIONS WITH MERGER SIMULATIONS. Astrophysical Journal, 2009, 700, 799-819.	1.6	41
157	FORMATION OF MASSIVE GALAXIES AT HIGH REDSHIFT: COLD STREAMS, CLUMPY DISKS, AND COMPACT SPHEROIDS. Astrophysical Journal, 2009, 703, 785-801.	1.6	774
158	<i>HUBBLE SPACE TELESCOPE</i> SURVEY OF INTERSTELLAR HIGH-VELOCITY Si III. Astrophysical Journal, 2009, 705, 962-977.	1.6	48
159	THE LOPSIDEDNESS OF PRESENT-DAY GALAXIES: CONNECTIONS TO THE FORMATION OF STARS, THE CHEMICAL EVOLUTION OF GALAXIES, AND THE GROWTH OF BLACK HOLES. Astrophysical Journal, 2009, 691, 1005-1020.	1.6	68
160	DETECTION OF QUIESCENT GALAXIES IN A BICOLOR SEQUENCE FROM <i>Z</i> = 0-2. Astrophysical Journal, 2009, 691, 1879-1895.	1.6	715
161	B2 0902+34: A COLLAPSING PROTOGIANT ELLIPTICAL GALAXY AT <i>z</i> = 3.4. Astrophysical Journal, 2009, 694, 314-326.	1.6	22
162	POLAR DISK GALAXY FOUND IN WALL BETWEEN VOIDS. Astrophysical Journal, 2009, 696, L6-L9.	1.6	39
163	SPATIAL CLUSTERING FROM (i) GALEX (i) -SDSS SAMPLES: STAR FORMATION HISTORY AND LARGE-SCALE CLUSTERING. Astrophysical Journal, 2009, 698, 1838-1851.	1.6	19
164	CLUMPY GALAXIES IN GOODS AND GEMS: MASSIVE ANALOGS OF LOCAL DWARF IRREGULARS. Astrophysical Journal, 2009, 701, 306-329.	1.6	149

#	Article	IF	CITATIONS
165	GAS-RICH MERGERS IN LCDM: DISK SURVIVABILITY AND THE BARYONIC ASSEMBLY OF GALAXIES. Astrophysical Journal, 2009, 702, 307-317.	1.6	106
166	THE EVOLUTIONARY HISTORY OF LYMAN BREAK GALAXIES BETWEEN REDSHIFT 4 AND 6: OBSERVING SUCCESSIVE GENERATIONS OF MASSIVE GALAXIES IN FORMATION. Astrophysical Journal, 2009, 697, 1493-1511.	1.6	331
167	STUDYING LARGE- AND SMALL-SCALE ENVIRONMENTS OF ULTRAVIOLET LUMINOUS GALAXIES. Astrophysical Journal, 2009, 699, 1307-1320.	1.6	8
168	MAGNETICALLY REGULATED GAS ACCRETION IN HIGH-REDSHIFT GALACTIC DISKS. Astrophysical Journal, 2009, 702, L101-L104.	1.6	8
169	DYNAMIC SO GALAXIES: A CASE STUDY OF NGC 5866. Astrophysical Journal, 2009, 706, 693-704.	1.6	23
170	THE CLUSTERING OF Mg II ABSORPTION SYSTEMS AT <i>z</i> i>â^1/4 0.5 AND DETECTION OF COLD GAS IN MASSIVE HALOS. Astrophysical Journal, 2009, 702, 50-62.	1.6	64
171	The simulated H I sky at low redshift. Astronomy and Astrophysics, 2009, 504, 15-32.	2.1	46
172	HIGH-MASS STAR FORMATION IN NORMAL LATE-TYPE GALAXIES: OBSERVATIONAL CONSTRAINTS TO THE INITIAL MASS FUNCTION. Astrophysical Journal, 2009, 706, 1527-1544.	1.6	126
173	THE DISRUPTION AND FUELING OF M33. Astrophysical Journal, 2009, 703, 1486-1501.	1.6	104
174	CONTINUUM EMISSION BY COOLING CLOUDS. Astrophysical Journal, 2009, 690, 82-88.	1.6	20
175	CONNECTING GALAXIES, HALOS, AND STAR FORMATION RATES ACROSS COSMIC TIME. Astrophysical Journal, 2009, 696, 620-635.	1.6	417
176	THE ROLE OF COLD FLOWS IN THE ASSEMBLY OF GALAXY DISKS. Astrophysical Journal, 2009, 694, 396-410.	1.6	296
177	He II EMISSION IN Lyα NEBULAE: ACTIVE GALACTIC NUCLEUS OR COOLING RADIATION?. Astrophysical Journal, 2009, 706, 1241-1252.	1.6	32
178	Simulations of galactic disks including a dark baryonic component. Astronomy and Astrophysics, 2009, 501, 171-187.	2.1	26
179	THE SINS SURVEY: MODELING THE DYNAMICS OF <i> z &lt; /i &gt; <math>\hat{a}^{-1}/4</math> 2 GALAXIES AND THE HIGH-<i> z &lt; /i &gt; TULLY-FISHER RELATION. Astrophysical Journal, 2009, 697, 115-132.</i></i>	1.6	239
180	The Hi content of early-type galaxies from the ALFALFA survey. Astronomy and Astrophysics, 2009, 498, 407-417.	2.1	63
181	Metal-enriched plasma in protogalactic halos. Astronomy and Astrophysics, 2009, 503, 731-746.	2.1	34
182	SEEDING THE FORMATION OF COLD GASEOUS CLOUDS IN MILKY WAY-SIZE HALOS. Astrophysical Journal, 2009, 700, L1-L5.	1.6	135

#	Article	IF	CITATIONS
183	DISSECTING GALAXY FORMATION. I. COMPARISON BETWEEN PURE DARK MATTER AND BARYONIC MODELS. Astrophysical Journal, 2009, 702, 1250-1267.	1.6	95
184	QUASARS PROBING QUASARS. III. NEW CLUES TO FEEDBACK, QUENCHING, AND THE PHYSICS OF MASSIVE GALAXY FORMATION. Astrophysical Journal, 2009, 690, 1558-1584.	1.6	104
185	PHYSICAL CONDITIONS IN THE INTERSTELLAR MEDIUM OF INTENSELY STAR-FORMING GALAXIES AT REDSHIFTâ <sup>^1</sup> , Astrophysical Journal, 2009, 699, 1660-1678.	<sup>/42</sup> 1:6	120
186	ESO 381 – 47: AN EARLY-TYPE GALAXY WITH EXTENDED H I AND A STAR-FORMING RING. Astronomical Journal, 2009, 137, 5037-5056.	1.9	33
187	E/SO GALAXIES ON THE BLUE COLOR-STELLAR MASS SEQUENCE AT <i>&gt;<math>z</math></i> >= 0: FADING MERGERS OR FUTURE SPIRALS?. Astronomical Journal, 2009, 138, 579-597.	1.9	128
188	THE SINS SURVEY: SINFONI INTEGRAL FIELD SPECTROSCOPY OF <i>z</i> å^1/4 2 STAR-FORMING GALAXIES. Astrophysical Journal, 2009, 706, 1364-1428.	1.6	887
189	The kinetic Sunyaev-Zel'dovich effect of the milky way halo. Journal of Cosmology and Astroparticle Physics, 2009, 2009, 008-008.	1.9	4
190	Cosmology: small-scale issues. New Journal of Physics, 2009, 11, 105029.	1.2	43
191	Energy Spectra of the Soft X-Ray Diffuse Emission in Fourteen Fields Observed with Suzaku. Publication of the Astronomical Society of Japan, 2009, 61, 805-823.	1.0	144
192	A SEARCH FOR DIFFUSE NEUTRAL HYDROGEN AND H I CLOUDS IN THE NGC 2403 GROUP. Astronomical Journal, 2009, 138, 287-294.	1.9	18
193	Cool gas accretion, thermal evaporation, and quenching of star formation in elliptical galaxies. Astronomische Nachrichten, 2009, 330, 910-911.	0.6	1
194	Feedback from galactic stellar bulges and hot gaseous haloes of galaxies. Monthly Notices of the Royal Astronomical Society, 2009, 392, 77-90.	1.6	37
195	Mock observations with the Millennium Simulation: cosmological downsizing and intermediate-redshift observations. Monthly Notices of the Royal Astronomical Society, 2009, 393, 1127-1140.	1.6	30
196	Revisiting the formation history of the minor-axis dust lane galaxy NGC 1947. Monthly Notices of the Royal Astronomical Society, 2009, 393, 317-328.	1.6	10
197	The rise and fall of galaxy activity in dark matter haloes. Monthly Notices of the Royal Astronomical Society, 2009, 394, 38-50.	1.6	68
198	Effects of metal enrichment and metal cooling in galaxy growth and cosmic star formation history. Monthly Notices of the Royal Astronomical Society, 2009, 393, 1595-1607.	1.6	36
199	Reconstructing the cosmic density field with the distribution of dark matter haloes. Monthly Notices of the Royal Astronomical Society, 2009, 394, 398-414.	1.6	67
200	The correlation of star formation quenching with internal galaxy properties and environment.  Monthly Notices of the Royal Astronomical Society, 2009, 394, 1131-1147.	1.6	158

#	Article	IF	CITATIONS
201	The near-IR luminosity function and bimodal surface brightness distributions of Virgo cluster galaxies. Monthly Notices of the Royal Astronomical Society, 2009, 394, 2022-2042.	1.6	36
202	Evidence for recent star formation in BCGs: a correspondence between blue cores and UV excess. Monthly Notices of the Royal Astronomical Society, 2009, 395, 462-471.	1.6	56
203	Post-starburst galaxies: more than just an interesting curiosity. Monthly Notices of the Royal Astronomical Society, 2009, 395, 144-159.	1.6	164
204	The nature and origin of low-redshift Oâ€∫vi absorbers. Monthly Notices of the Royal Astronomical Society, 2009, 395, 1875-1904.	1.6	112
205	The impact of feedback on disc galaxy scaling relations. Monthly Notices of the Royal Astronomical Society, 2009, 396, 141-164.	1.6	131
206	Redistributing hot gas around galaxies: do cool clouds signal a solution to the overcooling problem?. Monthly Notices of the Royal Astronomical Society, 2009, 396, 191-202.	1.6	62
207	Tracing the re-ionization-epoch intergalactic medium with metal absorption lines. Monthly Notices of the Royal Astronomical Society, 2009, 396, 729-758.	1.6	81
208	M31* and its circumnuclear environment. Monthly Notices of the Royal Astronomical Society, 2009, 397, 148-163.	1.6	46
209	Numerical simulations of hot halo gas in galaxy mergers. Monthly Notices of the Royal Astronomical Society, 2009, 397, 190-207.	1.6	24
210	Dry mergers: a crucial test for galaxy formation. Monthly Notices of the Royal Astronomical Society, 2009, 397, 506-510.	1.6	68
211	The structures of distant galaxies - II. Diverse galaxy structures and local environments at <i>z</i> = 4-6; implications for early galaxy assembly. Monthly Notices of the Royal Astronomical Society, 2009, 397, 208-231.	1.6	51
212	A joint model for the emission and absorption properties of damped LyÎ $\pm$ absorption systems. Monthly Notices of the Royal Astronomical Society, 2009, 397, 511-519.	1.6	36
213	Forming a large disc galaxy from a $\langle i \rangle z \langle  i \rangle \< 1$ major merger. Monthly Notices of the Royal Astronomical Society, 2009, 398, 312-320.	1.6	185
214	Galaxy morphology, kinematics and clustering in a hydrodynamic simulation of a �½½ cold dark matter universe. Monthly Notices of the Royal Astronomical Society, 2009, 400, 43-67.	1.6	67
215	Lyï¿ $\frac{1}{2}$ i¿ $\frac{1}{2}$ blobs as an observational signature of cold accretion streams into galaxies. Monthly Notices of the Royal Astronomical Society, 2009, 400, 1109-1120.	1.6	156
216	Evolutionary paths to and from the red sequence: star formation and $H\tilde{A}^{\xi}\hat{A}^{\xi}\hat{A}^{\dagger}$ properties of transition galaxies at <i>z</i> $\tilde{A}^{\xi}\hat{A}^{\dagger}$ 0. Monthly Notices of the Royal Astronomical Society, 2009, 400, 1225-1240.	1.6	92
217	Galaxies in a simulated $\hat{\nu}$ CDM Universe - I. Cold mode and hot cores. Monthly Notices of the Royal Astronomical Society, 2009, 395, 160-179.	1.6	618
218	The kinematics and spatial distribution of stellar populations in E+A galaxies. Monthly Notices of the Royal Astronomical Society, 2009, 396, 1349-1369.	1.6	53

#	Article	IF	Citations
219	Galaxies in a simulated ηCDM universe - II. Observable properties and constraints on feedback. Monthly Notices of the Royal Astronomical Society, 2009, 396, 2332-2344.	1.6	178
220	The effects of gas on morphological transformation in mergers: implications for bulge and disc demographics. Monthly Notices of the Royal Astronomical Society, 2009, 397, 802-814.	1.6	169
221	The growth of central and satellite galaxies in cosmological smoothed particle hydrodynamics simulations. Monthly Notices of the Royal Astronomical Society, 2009, 399, 650-662.	1.6	50
222	Cold streams in early massive hot haloes as the main mode of galaxy formation. Nature, 2009, 457, 451-454.	13.7	1,333
223	The role of black holes in galaxy formation and evolution. Nature, 2009, 460, 213-219.	13.7	295
224	Galaxies in from the cold. Nature, 2009, 457, 388-389.	13.7	2
225	Actin in a twist. Nature, 2009, 457, 389-390.	13.7	36
226	Ultra faint dwarfs: probing early cosmic star formation. Monthly Notices of the Royal Astronomical Society: Letters, 2009, 395, L6-L10.	1.2	112
227	Disc formation and the origin of clumpy galaxies at high redshift. Monthly Notices of the Royal Astronomical Society: Letters, 2009, 397, L64-L68.	1.2	167
228	DISSIPATION AND EXTRA LIGHT IN GALACTIC NUCLEI. IV. EVOLUTION IN THE SCALING RELATIONS OF SPHEROIDS. Astrophysical Journal, 2009, 691, 1424-1458.	1.6	219
229	On the origin of cores in simulated galaxy clusters. Monthly Notices of the Royal Astronomical Society, 2009, 395, 180-196.	1.6	117
230	A survey of ultraviolet-bright sources behind the halo of M31. Monthly Notices of the Royal Astronomical Society, 2009, 399, 728-736.	1.6	2
231	STRUCTURE AND FORMATION OF ELLIPTICAL AND SPHEROIDAL GALAXIES. Astrophysical Journal, Supplement Series, 2009, 182, 216-309.	3.0	757
232	GRAVITATIONAL HEATING HELPS MAKE MASSIVE GALAXIES RED AND DEAD. Astrophysical Journal, 2009, 697, L38-L43.	1.6	129
233	MODELING THE STAR-FORMING UNIVERSE AT $z=2$ : IMPACT OF COLD ACCRETION FLOWS. Astrophysical Journal, 2009, 700, L21-L24.	1.6	43
234	Chemical Abundances in Star-Forming Galaxies at High Redshift. Proceedings of the International Astronomical Union, 2009, 5, 147-154.	0.0	О
235	The Co-Evolution of Galaxies and Black Holes: Current Status and Future Prospects. Proceedings of the International Astronomical Union, 2009, 5, 3-14.	0.0	2
236	Black Hole Feeding and Feedback in the Context of Galaxy Formation. Proceedings of the International Astronomical Union, 2009, 5, 411-420.	0.0	О

#	ARTICLE	IF	CITATIONS
237	Quasars, Feedback, and Galaxy Formation. Proceedings of the International Astronomical Union, 2009, 5, 421-428.	0.0	0
238	Current status of galaxy formation modelling. Proceedings of the International Astronomical Union, 2009, 5, 231-239.	0.0	O
239	Modeling high-redshift galaxies: what can we learn from high and ultra-high resolution hydrodynamical simulations?. Proceedings of the International Astronomical Union, 2009, 5, 248-256.	0.0	1
240	ON THE (NON)EVOLUTION OF H I GAS IN GALAXIES OVER COSMIC TIME. Astrophysical Journal, 2009, 696, 1543-1547.	1.6	280
241	Galaxy formation hydrodynamics: From cosmic flows to star-forming clouds. Proceedings of the International Astronomical Union, 2010, 6, 491-498.	0.0	1
242	H I Imaging Surveys: Gas and Galaxy Evolution in Different Environments. Proceedings of the International Astronomical Union, 2010, 6, 41-46.	0.0	0
243	THE PROPAGATION OF UNCERTAINTIES IN STELLAR POPULATION SYNTHESIS MODELING. II. THE CHALLENGE OF COMPARING GALAXY EVOLUTION MODELS TO OBSERVATIONS. Astrophysical Journal, 2010, 708, 58-70.	1.6	163
244	Lyα EMISSION FROM COSMIC STRUCTURE. I. FLUORESCENCE. Astrophysical Journal, 2010, 708, 1048-1075.	1.6	106
245	LOW-MASS GALAXY FORMATION IN COSMOLOGICAL ADAPTIVE MESH REFINEMENT SIMULATIONS: THE EFFECTS OF VARYING THE SUB-GRID PHYSICS PARAMETERS. Astrophysical Journal, 2010, 713, 535-551.	1.6	30
246	Lyα COOLING EMISSION FROM GALAXY FORMATION. Astrophysical Journal, 2010, 725, 633-657.	1.6	196
247	THE <i>&gt;XMM</i> CLUSTER SURVEY: THE BUILD-UP OF STELLAR MASS IN BRIGHTEST CLUSTER GALAXIES AT HIGH REDSHIFT. Astrophysical Journal, 2010, 718, 23-30.	1.6	99
248	GALAXY FORMATION WITH COLD GAS ACCRETION AND EVOLVING STELLAR INITIAL MASS FUNCTION. Astrophysical Journal, 2010, 713, 1301-1309.	1.6	12
249	THE INCIDENCE OF COOL GAS IN â^¼10 <sup>13</sup> <i>M</i> <sub>â~%</sub> HALOS. Astrophysical Journal, 2010, 716, 1263-1268.	1.6	53
250	THE STRUCTURE AND KINEMATICS OF THE CIRCUMGALACTIC MEDIUM FROM FAR-ULTRAVIOLET SPECTRA OF $\langle i \rangle$ 2-3 GALAXIES. Astrophysical Journal, 2010, 717, 289-322.	1.6	866
251	THE GAS CONSUMPTION HISTORY TO REDSHIFT 4. Astrophysical Journal, 2010, 717, 323-332.	1.6	80
252	ON THE KENNICUTT-SCHMIDT RELATION OF LOW-METALLICITY HIGH-REDSHIFT GALAXIES. Astrophysical Journal, 2010, 714, 287-295.	1.6	103
253	DO HOT HALOS AROUND GALAXIES CONTAIN THE MISSING BARYONS?. Astrophysical Journal, 2010, 714, 320-331.	1.6	167
254	IMAGING THE MOLECULAR GAS IN A SUBMILLIMETER GALAXY AT <i>&gt;z</i> >= 4.05: COLD MODE ACCRETION OR A MAJOR MERGER?. Astrophysical Journal, 2010, 714, 1407-1417.	1.6	144

#	Article	IF	CITATIONS
255	AN EMPIRICAL CHARACTERIZATION OF EXTENDED COOL GAS AROUND GALAXIES USING Mg II ABSORPTION FEATURES. Astrophysical Journal, 2010, 714, 1521-1541.	1.6	238
256	WHAT DETERMINES THE INCIDENCE AND EXTENT OF Mg II ABSORBING GAS AROUND GALAXIES?. Astrophysical Journal Letters, 2010, 724, L176-L182.	3.0	96
257	THE GALAXY LUMINOSITY FUNCTION DURING THE REIONIZATION EPOCH. Astrophysical Journal Letters, 2010, 714, L202-L207.	3.0	163
258	COLD MOLECULAR GAS IN MASSIVE, STAR-FORMING DISK GALAXIES AT <i>z</i> = 1.5. Astrophysical Journal, 2010, 718, 177-183.	1.6	68
259	THE GROWTH OF DARK MATTER HALOS: EVIDENCE FOR SIGNIFICANT SMOOTH ACCRETION. Astrophysical Journal, 2010, 719, 229-239.	1.6	119
260	THE STRUCTURE OF GRAVITATIONALLY UNSTABLE GAS-RICH DISK GALAXIES. Astrophysical Journal, 2010, 719, 1230-1243.	1.6	49
261	COMPARING THE RELATION BETWEEN STAR FORMATION AND GALAXY MASS IN DIFFERENT ENVIRONMENTS. Astrophysical Journal Letters, 2010, 710, L1-L6.	3.0	127
262	STAR FORMATION AND FEEDBACK IN SMOOTHED PARTICLE HYDRODYNAMIC SIMULATIONS. II. RESOLUTION EFFECTS. Astrophysical Journal, 2010, 717, 121-132.	1.6	23
263	RED FRACTION AMONG SATELLITE GALAXIES WITH DISK-LIKE LIGHT PROFILES: EVIDENCE FOR INFLOW IN THE H I DISK. Astrophysical Journal, 2010, 720, 191-204.	1.6	5
264	ON SIZES, KINEMATICS, <i>M</i> / <i>L</i> GRADIENTS, AND LIGHT PROFILES OF MASSIVE COMPACT GALAXIES AT <i>z</i> 61/4 2. Astrophysical Journal, 2010, 722, 1666-1684.	1.6	135
265	COSMIC ORIGINS SPECTROGRAPH AND <i>FUSE</i> OBSERVATIONS OF <i>T</i> ê^1/4 10 <sup>5</sup> K GAS IN A NEARBY GALAXY FILAMENT. Astrophysical Journal, 2010, 721, 960-974.	1.6	34
266	DISSECTING THE RED SEQUENCE. IV. THE ROLE OF TRUNCATION IN THE TWO-DIMENSIONAL FAMILY OF EARLY-TYPE GALAXY STAR FORMATION HISTORIES. Astrophysical Journal, 2010, 721, 278-296.	1.6	26
267	WHAT DOES CLUSTERING TELL US ABOUT THE BUILDUP OF THE RED SEQUENCE?. Astrophysical Journal, 2010, 719, 88-103.	1.6	99
268	ON THE REDSHIFT EVOLUTION OF Mg II ABSOPRTION SYSTEMS. Astrophysical Journal, 2010, 709, 1-10.	1.6	15
269	CHEMICAL ABUNDANCES IN THE POLAR DISK OF NGC 4650A: IMPLICATIONS FOR COLD ACCRETION SCENARIO. Astrophysical Journal, 2010, 714, 1081-1095.	1.6	31
270	FRAGMENTATION IN THE FIRST GALAXIES. Astrophysical Journal, 2010, 723, 1568-1582.	1.6	43
271	MERGERS IN ĜCDM: UNCERTAINTIES IN THEORETICAL PREDICTIONS AND INTERPRETATIONS OF THE MERGER RATE. Astrophysical Journal, 2010, 724, 915-945.	1.6	183
272	VERY HIGH GAS FRACTIONS AND EXTENDED GAS RESERVOIRS IN (i) $z$ (i) = 1.5 DISK GALAXIES. Astrophysical Journal, 2010, 713, 686-707.	1.6	748

#	Article	IF	CITATIONS
273	STAR FORMATION SIGNATURES IN OPTICALLY QUIESCENT EARLY-TYPE GALAXIES. Astrophysical Journal Letters, 2010, 714, L290-L294.	3.0	95
274	HIGH-REDSHIFT STAR-FORMING GALAXIES: ANGULAR MOMENTUM AND BARYON FRACTION, TURBULENT PRESSURE EFFECTS, AND THE ORIGIN OF TURBULENCE. Astrophysical Journal, 2010, 725, 2324-2332.	1.6	106
275	GALAXY STELLAR MASS ASSEMBLY BETWEEN 0.2 < <i>&gt;z</i> >< 2 FROM THE S-COSMOS SURVEY. Astrophysical Journal, 2010, 709, 644-663.	1.6	573
276	THE ROLE OF RAM PRESSURE STRIPPING IN THE QUENCHING OF CLUSTER STAR FORMATION. Astrophysical Journal, 2010, 716, 810-818.	1.6	28
277	A DEFINITIVE SURVEY FOR LYMAN LIMIT SYSTEMS AT z $\hat{a}^4$ 3.5 WITH THE SLOAN DIGITAL SKY SURVEY. Astrophysical Journal, 2010, 718, 392-416.	1.6	144
278	A NEW DELIVERY ROUTE TO GALACTIC NUCLEI: WARM HALO CLOUD IMPACTS. Astrophysical Journal Letters, 2010, 718, L83-L86.	3.0	5
279	Galaxy formation theory. Physics Reports, 2010, 495, 33-86.	10.3	257
280	A search for galaxies in and around an HI overdense region at $\langle i \rangle z \langle j \rangle = 5$ . Monthly Notices of the Royal Astronomical Society: Letters, 2010, 403, L54-L58.	1.2	8
281	The dusty, albeit ultraviolet bright, infancy of galaxies. Monthly Notices of the Royal Astronomical Society: Letters, 2010, 403, L84-L88.	1.2	25
282	Balancing the baryon budget: the fraction of the IGM due to galaxy mergers. Monthly Notices of the Royal Astronomical Society: Letters, 2010, 405, L31-L35.	1.2	7
283	High-redshift Lyα emitters: clues on the Milky Way infancy. Monthly Notices of the Royal Astronomical Society: Letters, 2010, 407, L1-L5.	1.2	7
284	Directly imaging damped Lyman $\hat{l}_{\pm}$ galaxies at $z\hat{a} \in f \& gt; \hat{a} \in f 2$ - I. Methodology and first results $\hat{a}$ Monthly Notice of the Royal Astronomical Society, 0, 408, 362-382.	<sup>2S</sup> 1.6	33
285	Misaligned angular momentum in hydrodynamic cosmological simulations: warps, outer discs and thick discs. Monthly Notices of the Royal Astronomical Society, 2010, 408, 783-796.	1.6	105
286	Cosmological galaxy formation simulations using smoothed particle hydrodynamics. Monthly Notices of the Royal Astronomical Society, 2010, 408, 812-826.	1.6	131
287	The intergalactic medium over the last 10 billion years - I. Ly $\hat{l}\pm$ absorption and physical conditions. Monthly Notices of the Royal Astronomical Society, 2010, 408, 2051-2070.	1.6	117
288	The accretion of gas on to galaxies as traced by their satellites. Monthly Notices of the Royal Astronomical Society, 2010, 409, 491-499.	1.6	41
289	Jet-regulated cooling catastrophe. Monthly Notices of the Royal Astronomical Society, 2010, 409, 985-1001.	1.6	141
290	The atomic-to-molecular transition and its relation to the scaling properties of galaxy discs in the local Universe. Monthly Notices of the Royal Astronomical Society, 2010, 409, 515-530.	1.6	130

#	Article	IF	CITATIONS
291	Early-type galaxies in different environments: an H $\hat{a} \in f$ i view. Monthly Notices of the Royal Astronomical Society, 2010, 409, 500-514.	1.6	124
292	Feedback and the structure of simulated galaxies at redshift $z=2$ . Monthly Notices of the Royal Astronomical Society, 2010, 409, 1541-1556.	1.6	131
293	Smoothly rising star formation histories during the reionization epoch. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	1.6	75
294	The rising star formation histories of distant galaxies and implications for gas accretion with time. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	1.6	136
295	Intergalactic dust extinction in hydrodynamic cosmological simulations. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	1.6	9
296	When should we treat galaxies as isolated?. Monthly Notices of the Royal Astronomical Society, 2010, 401, 1131-1140.	1.6	11
297	ACCESS: NIR luminosity function and stellar mass function of galaxies in the Shapley supercluster environment. Monthly Notices of the Royal Astronomical Society, 2010, 402, 753-766.	1.6	25
298	Two phase galaxy formation: the gas content of normal galaxies. Monthly Notices of the Royal Astronomical Society, 2010, 402, 941-955.	1.6	20
299	Simulations of momentum feedback by black hole winds. Monthly Notices of the Royal Astronomical Society, 2010, 402, 789-802.	1.6	29
300	The physics driving the cosmic star formation history. Monthly Notices of the Royal Astronomical Society, 2010, 402, 1536-1560.	1.6	704
301	The association between gas and galaxies - III. The cross-correlation of galaxies and Lyl± absorbers at. Monthly Notices of the Royal Astronomical Society, 2010, 402, 2520-2538.	1.6	11
302	2D kinematics and physical properties of 1.0 $\hat{a}$ % $^2$ <i><math>z</math></i> $\hat{a}$ % $^2$ 1.5 star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2010, 402, 2291-2307.	1.6	25
303	How do galaxies populate dark matter haloes?. Monthly Notices of the Royal Astronomical Society, 2010, , .	1.6	322
304	The nature of submillimetre galaxies in cosmological hydrodynamic simulations. Monthly Notices of the Royal Astronomical Society, $2010$ , , .	1.6	89
305	High-redshift clumpy discs and bulges in cosmological simulations. Monthly Notices of the Royal Astronomical Society, $2010,  ,  .$	1.6	223
306	The role of environment on the formation of early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2010, , .	1.6	7
307	The large-scale orientations of disc galaxies. Monthly Notices of the Royal Astronomical Society, 0, , no-no.	1.6	53
308	Impact of baryon physics on dark matter structures: a detailed simulation study of halo density profiles. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	1.6	135

#	Article	IF	CITATIONS
309	The degeneracy of galaxy formation models. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	1.6	4
310	Survival of star-forming giant clumps in high-redshift galaxies. Monthly Notices of the Royal Astronomical Society, 2010, 406, 112-120.	1.6	86
311	Clumpy galaxies at $z\hat{a}^{-1}/40.6$ : kinematics, stability and comparison with analogues at other redshifts. Monthly Notices of the Royal Astronomical Society, 2010, 406, 535-547.	1.6	53
312	Large-scale H i in nearby radio galaxies - II. The nature of classical low-power radio sources. Monthly Notices of the Royal Astronomical Society, 0, , no-no.	1.6	14
313	Evidence of different star formation histories for high- and low-luminosity radio galaxies. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	1.6	8
314	Feedback and recycled wind accretion: assembling the $z=0$ galaxy mass function. Monthly Notices of the Royal Astronomical Society, 2010, 406, 2325-2338.	1.6	410
315	Gravity-driven Lyl $\hat{\mathbf{i}}$ blobs from cold streams into galaxies. Monthly Notices of the Royal Astronomical Society, 2010, 407, 613-631.	1.6	145
316	How is star formation quenched in massive galaxies?. Monthly Notices of the Royal Astronomical Society, 2010, 407, 749-771.	1.6	75
317	A study of the gas-star formation relation over cosmic timeã~ Monthly Notices of the Royal Astronomical Society, 0, 407, 2091-2108.	1.6	776
318	The physical scale of the far-infrared emission in the most luminous submillimetre galaxies - II. Evidence for merger-driven star formation. Monthly Notices of the Royal Astronomical Society, 2010, 407, 1268-1276.	1.6	30
319	A physical model for zâ $^1$ /4 2 dust-obscured galaxiesã $^{\sim}$ Monthly Notices of the Royal Astronomical Society, 2010, 407, 1701-1720.	1.6	134
320	High molecular gas fractions in normal massive star-forming galaxies in the young Universe. Nature, 2010, 463, 781-784.	13.7	807
321	Gas accretion as the origin of chemical abundance gradients in distant galaxies. Nature, 2010, 467, 811-813.	13.7	193
322	Discriminating between the physical processes that drive spheroid size evolution. Monthly Notices of the Royal Astronomical Society, 2010, 401, 1099-1117.	1.6	190
323	Mergers, active galactic nuclei and †normal†galaxies: contributions to the distribution of star formation rates and infrared luminosity functions. Monthly Notices of the Royal Astronomical Society, 2010, 402, 1693-1713.	1.6	117
324	The GALEX Arecibo SDSS Survey - I. Gas fraction scaling relations of massive galaxies and first data release. Monthly Notices of the Royal Astronomical Society, 0, 403, 683-708.	1.6	355
325	On the origin of the galaxy star-formation-rate sequence: evolution and scatter. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	1.6	91
326	Analytic and numerical realizations of a disc galaxy. Monthly Notices of the Royal Astronomical Society, 2010, 407, 632-644.	1.6	9

#	Article	IF	Citations
327	X-ray coronae in simulations of disc galaxy formation. Monthly Notices of the Royal Astronomical Society, 2010, 407, 1403-1422.	1.6	131
328	Evolution of blue E/S0 galaxies from <i><math>z</math></i> $\sim$ 1: merger remnants or disk-rebuilding galaxies?. Astronomy and Astrophysics, 2010, 515, A3.	2.1	38
329	THE MASS-DEPENDENT STAR FORMATION HISTORIES OF DISK GALAXIES: INFALL MODEL VERSUS OBSERVATIONS. Astrophysical Journal, 2010, 722, 380-387.	1.6	13
330	THE EVOLUTION OF CENTRAL GROUP GALAXIES IN HYDRODYNAMICAL SIMULATIONS. Astrophysical Journal, 2010, 709, 218-240.	1.6	95
331	DETECTION OF DIFFUSE NEUTRAL INTRAGROUP MEDIUM IN HICKSON COMPACT GROUPS. Astrophysical Journal, 2010, 710, 385-407.	1.6	65
332	THE IMPACT OF COLD GAS ACCRETION ABOVE A MASS FLOOR ON GALAXY SCALING RELATIONS. Astrophysical Journal, 2010, 718, 1001-1018.	1.6	483
333	FAKE STAR FORMATION BURSTS: BLUE HORIZONTAL BRANCH STARS MASQUERADE AS YOUNG MASSIVE STARS IN OPTICAL INTEGRATED LIGHT SPECTROSCOPY. Astrophysical Journal, 2010, 709, 88-96.	1.6	36
334	GECO: Galaxy Evolution COde – A new semi-analytical model of galaxy formation. Astronomy and Astrophysics, 2010, 518, A14.	2.1	11
335	A detailed view of filaments and sheets in the warm-hot intergalactic medium. Astronomy and Astrophysics, 2010, 522, A114.	2.1	13
336	GALAXIES PROBING GALAXIES: COOL HALO GAS FROM A <i>z</i> = 0.47 POST-STARBURST GALAXY. Astrophysical Journal, 2010, 712, 574-584.	1.6	47
337	<i>HUBBLE SPACE TELESCOPE</i> WFC3 GRISM SPECTROSCOPY AND IMAGING OF A GROWING COMPACT GALAXY AT <i>z</i> = 1.9. Astrophysical Journal Letters, 2010, 718, L73-L77.	3.0	46
338	EVOLUTION OF GASEOUS DISK VISCOSITY DRIVEN BY SUPERNOVA EXPLOSION. II. STRUCTURE AND EMISSIONS FROM STAR-FORMING GALAXIES AT HIGH REDSHIFT. Astrophysical Journal, 2010, 725, 2359-2380.	1.6	3
339	Dark Matter Substructure and Dwarf Galactic Satellites. Advances in Astronomy, 2010, 2010, 1-21.	0.5	132
340	The small-scale structure of the Magellanic stream as a foundation for galaxy evolution. Serbian Astronomical Journal, 2010, , 1-10.	0.1	2
341	How to simulate Galaxy Evolution: strengths and weaknesses of numerical techniques. EAS Publications Series, 2010, 44, 3-18.	0.3	1
342	THE TWO PHASES OF GALAXY FORMATION. Astrophysical Journal, 2010, 725, 2312-2323.	1.6	627
343	The mode of gas accretion on to star-forming galaxies. Monthly Notices of the Royal Astronomical Society, $2010,  ,  .$	1.6	68
344	CMB isotropy anomalies and the local kinetic Sunyaev-Zel'dovich effect. Physical Review D, 2010, 81, .	1.6	13

#	Article	IF	CITATIONS
345	Galaxy Disks. Annual Review of Astronomy and Astrophysics, 2011, 49, 301-371.	8.1	212
346	Physical Properties of Galaxies from <i>z</i> = 2â€"4. Annual Review of Astronomy and Astrophysics, 2011, 49, 525-580.	8.1	126
347	Detection of Pristine Gas Two Billion Years After the Big Bang. Science, 2011, 334, 1245-1249.	6.0	148
348	GALAXY STRUCTURE AND MODE OF STAR FORMATION IN THE SFR-MASS PLANE FROM $\langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle \hat{a}^1/4 2.5 \text{ TO} \langle i \rangle z \langle  i \rangle z \langle  i \rangle z \langle i \rangle z \langle  i \rangle z \langle$	>â^1/4 1.6	590
349	INSIGHTS ON THE FORMATION, EVOLUTION, AND ACTIVITY OF MASSIVE GALAXIES FROM ULTRACOMPACT AND DISKY GALAXIES AT <i>&gt;z</i> = 2–3. Astrophysical Journal, 2011, 743, 87.	1.6	59
350	ON THE EVOLUTION OF THE MOLECULAR GAS FRACTION OF STAR-FORMING GALAXIES. Astrophysical Journal Letters, 2011, 730, L19.	3.0	187
351	THE Mg II CROSS-SECTION OF LUMINOUS RED GALAXIES. Astrophysical Journal, 2011, 727, 47.	1.6	40
352	Diffuse neutral hydrogen in the H i Parkes All Sky Survey. Astronomy and Astrophysics, 2011, 533, A122.	2.1	4
353	Chemical abundances of the PRGs UGCÂ7576 and UGCÂ9796. Astronomy and Astrophysics, 2011, 531, A21.	2.1	10
354	The low-metallicity QSO HEÂ2158Ââ^'Â0107: a massive galaxy growing by accretion of nearly pristine gas from its environment?. Astronomy and Astrophysics, 2011, 535, A72.	2.1	18
356	OBSERVATIONS OF Mg II ABSORPTION NEAR < i>z < /i> $\hat{a}^{1}/4$ 1 GALAXIES SELECTED FROM THE DEEP2 REDSHIFT SURVEY. Astrophysical Journal, 2011, 740, 30.	1.6	21
357	The Westerbork Hydrogen Accretion in LOcal GAlaxieS (HALOGAS) survey. Astronomy and Astrophysics, 2011, 526, A118.	2.1	138
358	WHAT DOES A SUBMILLIMETER GALAXY SELECTION ACTUALLY SELECT? THE DEPENDENCE OF SUBMILLIMETER FLUX DENSITY ON STAR FORMATION RATE AND DUST MASS. Astrophysical Journal, 2011, 743, 159.	1.6	180
359	ENVIRONMENTALLY DRIVEN GLOBAL EVOLUTION OF GALAXIES. Astrophysical Journal, 2011, 741, 99.	1.6	47
360	HALOGAS: H I OBSERVATIONS AND MODELING OF THE NEARBY EDGE-ON SPIRAL GALAXY NGC 4244. Astrophysical Journal, 2011, 740, 35.	1.6	39
361	COMMISSION 28: GALAXIES. Proceedings of the International Astronomical Union, 2011, 7, 255-259.	0.0	3
362	High resolution SMA imaging of (ultra)-luminous infrared galaxies. Proceedings of the International Astronomical Union, 2011, 7, 471-474.	0.0	0
363	THE SINS SURVEY OF <i>z &lt; /i&gt; 2 GALAXY KINEMATICS: PROPERTIES OF THE GIANT STAR-FORMING CLUMPS. Astrophysical Journal, 2011, 733, 101.</i>	1.6	511

#	Article	IF	CITATIONS
364	A <i>HUBBLE SPACE TELESCOPE</i> STUDY OF LYMAN LIMIT SYSTEMS: CENSUS AND EVOLUTION. Astrophysical Journal, 2011, 736, 42.	1.6	72
365	THE BULK OF THE BLACK HOLE GROWTH SINCE <i>&gt;z</i> >â^1/4 1 OCCURS IN A SECULAR UNIVERSE: NO MAJOR MERGER-AGN CONNECTION. Astrophysical Journal, 2011, 726, 57.	1.6	315
366	ACTIVE AND PASSIVE GALAXIES AT <i>&gt;z</i> >â^1/4 2: REST-FRAME OPTICAL MORPHOLOGIES WITH WFC3. Astrophysical Journal, 2011, 743, 146.	1.6	52
367	K+A GALAXIES AS THE AFTERMATH OF GAS-RICH MERGERS: SIMULATING THE EVOLUTION OF GALAXIES AS SEEN BY SPECTROSCOPIC SURVEYS. Astrophysical Journal, 2011, 741, 77.	1.6	106
368	DISCOVERY OF COLD, PRISTINE GAS POSSIBLY ACCRETING ONTO AN OVERDENSITY OF STAR-FORMING GALAXIES AT REDSHIFT <i>z &lt; /i&gt; ê<sup>1</sup>/4 1.6. Astrophysical Journal, 2011, 743, 95.</i>	1.6	50
369	CONSTRAINING THE MINIMUM MASS OF HIGH-REDSHIFT GALAXIES AND THEIR CONTRIBUTION TO THE IONIZATION STATE OF THE INTERGALACTIC MEDIUM. Astrophysical Journal, 2011, 729, 99.	1.6	62
370	ON THE RADIAL STELLAR CONTENT OF EARLY-TYPE GALAXIES AS A FUNCTION OF MASS AND ENVIRONMENT. Astrophysical Journal Letters, 2011, 740, L41.	3.0	22
371	THE zCOSMOS-SINFONI PROJECT. I. SAMPLE SELECTION AND NATURAL-SEEING OBSERVATIONS. Astrophysical Journal, 2011, 743, 86.	1.6	86
372	THE FIRST GALAXIES: ASSEMBLY OF DISKS AND PROSPECTS FOR DIRECT DETECTION. Astrophysical Journal, 2011, 731, 54.	1.6	75
373	A CENSUS OF BARYONS AND DARK MATTER IN AN ISOLATED, MILKY WAY SIZED ELLIPTICAL GALAXY. Astrophysical Journal, 2011, 729, 53.	1.6	62
374	THE STAR FORMATION HISTORY OF MASS-SELECTED GALAXIES IN THE COSMOS FIELD. Astrophysical Journal, 2011, 730, 61.	1.6	515
375	GAS KINEMATICS IN Lyα NEBULAE <sup>,</sup> . Astrophysical Journal, 2011, 735, 87.	1.6	35
376	POLYCYCLIC AROMATIC HYDROCARBONS, IONIZED GAS, AND MOLECULAR HYDROGEN IN BRIGHTEST CLUSTER GALAXIES OF COOL-CORE CLUSTERS OF GALAXIES. Astrophysical Journal, 2011, 732, 40.	1.6	74
377	AEGIS: THE MORPHOLOGIES OF GREEN GALAXIES AT 0.4 < <i>&gt;z</i> <td>1.6</td> <td>91</td>	1.6	91
378	THE TEMPERATURE OF HOT GAS IN GALAXIES AND CLUSTERS: BARYONS DANCING TO THE TUNE OF DARK MATTER. Astrophysical Journal, 2011, 734, 62.	1.6	9
379	High-ion absorption in the proximate damped Ly- $\langle i \rangle \hat{l} \pm \langle i \rangle$ system toward Q0841+129. Astronomy and Astrophysics, 2011, 534, A82.	2.1	8
380	HOW WELL CAN WE MEASURE THE INTRINSIC VELOCITY DISPERSION OF DISTANT DISK GALAXIES?. Astrophysical Journal, 2011, 741, 69.	1.6	107
381	EVIDENCE FOR COLD ACCRETION: PRIMITIVE GAS FLOWING ONTO A GALAXY AT <i>z</i> å^¼ 0.274. Astrophysica Journal, 2011, 743, 207.	1.6	98

#	Article	IF	CITATIONS
382	How do galaxies acquire their mass?. Astronomy and Astrophysics, 2011, 533, A5.	2.1	59
383	THE TURBULENT FRAGMENTATION OF THE INTERSTELLAR MEDIUM: THE IMPACT OF METALLICITY ON GLOBAL STAR FORMATION. Astrophysical Journal, 2011, 733, 47.	1.6	30
384	METAL TRANSPORT TO THE GASEOUS OUTSKIRTS OF GALAXIES. Astrophysical Journal, 2011, 735, 71.	1.6	82
385	THE HUBBLE SEQUENCE IN GROUPS: THE BIRTH OF THE EARLY-TYPE GALAXIES. Astrophysical Journal, 2011, 736, 88.	1.6	70
386	MULTIPHASE GAS IN GALAXY HALOS: THE O VI LYMAN-LIMIT SYSTEM TOWARD J1009+0713. Astrophysical Journal, 2011, 733, 111.	1.6	75
387	The formation of disc galaxies in a $\hat{\mathfrak{b}}$ CDM universe. Monthly Notices of the Royal Astronomical Society, 2011, 410, 1391-1408.	1.6	234
388	A physical model for the origin of the diffuse cosmic infrared background and the opacity of the Universe to very high energy $\hat{l}^3$ -rays. Monthly Notices of the Royal Astronomical Society, 2011, 410, 2180-2192.	1.6	10
389	Gas and dark matter in the Sculptor group: NGC 300. Monthly Notices of the Royal Astronomical Society, 2011, 410, 2217-2236.	1.6	69
390	A SINFONI integral field spectroscopy survey for galaxy counterparts to damped Lyman $\hat{l}_{\pm}$ systems - II. Dynamical properties of the galaxies towards Q0302 $\hat{a}^{*}$ 223 and Q1009 $\hat{a}^{*}$ 0026 $\hat{a}^{*}$ Monthly Notices of the Royal Astronomical Society, 2011, 410, 2251-2256.	1.6	30
391	Accretion shocks and cold filaments in galaxy formation. Monthly Notices of the Royal Astronomical Society, 2011, 410, 2653-2661.	1.6	39
392	The distribution of Lyman-limit absorption systems during and after reionization. Monthly Notices of the Royal Astronomical Society, 2011, 411, 289-300.	1.6	32
393	A coincidence of disturbed morphology and blue UV colour: minor-merger-driven star formation in early-type galaxies at $z\hat{a}^{1}/4$ 0.6. Monthly Notices of the Royal Astronomical Society, 2011, 411, 2148-2160.	1.6	95
394	On the orbits of infalling satellite haloes. Monthly Notices of the Royal Astronomical Society, 2011, 412, 49-58.	1.6	126
395	The geometry of the filamentary environment of galaxy clusters. Monthly Notices of the Royal Astronomical Society, 2011, 413, 301-312.	1.6	21
396	The ATLAS3D project - I. A volume-limited sample of 260 nearby early-type galaxies: science goals and selection criteria. Monthly Notices of the Royal Astronomical Society, 2011, 413, 813-836.	1.6	867
397	Assembly history and structure of galactic cold dark matter haloes. Monthly Notices of the Royal Astronomical Society, 2011, 413, 1373-1382.	1.6	125
398	Probing star formation across cosmic time with absorption-line systems. Monthly Notices of the Royal Astronomical Society, 2011, 417, 801-811.	1.6	84
399	UGC 4599: a photometric study of the nearest Hoag-type ring galaxy. Monthly Notices of the Royal Astronomical Society, 2011, 413, 2621-2632.	1.6	11

#	Article	IF	CITATIONS
400	Mass distribution in galaxy clusters: the role of Active Galactic Nuclei feedback. Monthly Notices of the Royal Astronomical Society, 2011, 414, 195-208.	1.6	153
401	Growing massive black holes in a Local Group environment: the central supermassive, slowly sinking and ejected populations. Monthly Notices of the Royal Astronomical Society, 2011, 414, 1127-1144.	1.6	30
402	Galaxy evolution in cosmological simulations with outflows - I. Stellar masses and star formation rates. Monthly Notices of the Royal Astronomical Society, 2011, 415, 11-31.	1.6	297
403	On the algorithms of radiative cooling in semi-analytic models. Monthly Notices of the Royal Astronomical Society, 2011, , no-no.	1.6	9
404	Galaxy evolution in cosmological simulations with outflows - II. Metallicities and gas fractions. Monthly Notices of the Royal Astronomical Society, 2011, 416, 1354-1376.	1.6	335
405	A Bayesian approach to the semi-analytic model of galaxy formation: methodology. Monthly Notices of the Royal Astronomical Society, 2011, 416, 1949-1964.	1.6	99
406	Intergalactic filaments as isothermal gas cylinders. Monthly Notices of the Royal Astronomical Society, 2011, 416, 2678-2687.	1.6	12
407	X-rays and hard ultraviolet radiation from the first galaxies: ionization bubbles and 21-cm observations. Monthly Notices of the Royal Astronomical Society, 2011, 417, 2264-2275.	1.6	17
408	The WiggleZ Dark Energy Survey: high-resolution kinematics of luminous star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 417, 2601-2623.	1.6	86
409	Quenching massive galaxies with on-the-fly feedback in cosmological hydrodynamic simulations. Monthly Notices of the Royal Astronomical Society, 2011, 417, 2676-2695.	1.6	67
410	On the puzzling plateau in the specific star formation rate at $z=2-7$ . Monthly Notices of the Royal Astronomical Society, 2011, 417, 2737-2751.	1.6	95
411	Constraints on star formation driven galaxy winds from the mass-metallicity relation at $z=0$ . Monthly Notices of the Royal Astronomical Society, 2011, 417, 2962-2981.	1.6	173
412	The baryonic assembly of dark matter haloes. Monthly Notices of the Royal Astronomical Society, 2011, 417, 2982-2999.	1.6	244
413	The ATLAS3D project - VIII. Modelling the formation and evolution of fast and slow rotator early-type galaxies within $\hat{\wp}$ CDM. Monthly Notices of the Royal Astronomical Society, 2011, 417, 845-862.	1.6	87
414	Filamentary infall of cold gas and escape of LyÎ $\pm$ and hydrogen ionizing radiation from an interacting high-redshift galaxyã $$ Monthly Notices of the Royal Astronomical Society, 2011, 418, 1115-1126.	1.6	56
415	The relationship between star formation rates, local density and stellar mass up to zâ€,â^1⁄4 3 in the GOODS NICMOS Survey. Monthly Notices of the Royal Astronomical Society, 2011, 418, 938-948.	1.6	34
416	Absorption-line systems in simulated galaxies fed by cold streams. Monthly Notices of the Royal Astronomical Society, 2011, 418, 1796-1821.	1.6	257
417	Rigging dark haloes: why is hierarchical galaxy formation consistent with the inside-out build-up of thin discs?. Monthly Notices of the Royal Astronomical Society, 2011, 418, 2493-2507.	1.6	163

#	Article	IF	Citations
418	The specific star formation rate of high redshift galaxies: the case for two modes of star formation. Monthly Notices of the Royal Astronomical Society: Letters, 2011, 410, L42-L46.	1.2	44
419	The small covering factor of cold accretion streams. Monthly Notices of the Royal Astronomical Society: Letters, 2011, 412, L118-L122.	1.2	145
420	Are cold flows detectable with metal absorption lines?. Monthly Notices of the Royal Astronomical Society: Letters, 2011, 413, L51-L55.	1.2	49
421	Evidence for two phases of galaxy formation from radial trends in the globular cluster system of NGC 1407. Monthly Notices of the Royal Astronomical Society, 2011, 413, 2943-2949.	1.6	90
422	The rates and modes of gas accretion on to galaxies and their gaseous haloes. Monthly Notices of the Royal Astronomical Society, 2011, 414, 2458-2478.	1.6	264
423	The impact of supernova-driven winds on stream-fed protogalaxies. Monthly Notices of the Royal Astronomical Society, 2011, 414, 3671-3689.	1.6	66
424	COLD GASS, an IRAM legacy survey of molecular gas in massive galaxies - II. The non-universality of the molecular gas depletion time-scale. Monthly Notices of the Royal Astronomical Society, 2011, 415, 61-76.	1.6	313
425	The drop in the cosmic star formation rate below redshift 2 is caused by a change in the mode of gas accretion and by active galactic nucleus feedback. Monthly Notices of the Royal Astronomical Society, 2011, 415, 2782-2789.	1.6	101
426	Hoag's Object: evidence for cold accretion on to an elliptical galaxy. Monthly Notices of the Royal Astronomical Society, 2011, 418, 1834-1849.	1.6	23
427	An analytic model for the evolution of the stellar, gas and metal content of galaxies. Monthly Notices of the Royal Astronomical Society, 2011, , no-no.	1.6	279
428	Atomic hydrogen deficiency in galaxies of the virgo and coma clusters: A new estimation method. Astronomy Reports, 2011, 55, 1016-1024.	0.2	3
429	Shedding light on the galaxy luminosity function. Astronomy and Astrophysics Review, 2011, 19, 1.	9.1	54
430	Central powering of the largest Lyman- $\hat{l}_{\pm}$ nebula is revealed by polarized radiation. Nature, 2011, 476, 304-307.	13.7	81
431	Ca II AND Na I QUASAR ABSORPTION-LINE SYSTEMS IN AN EMISSION-SELECTED SAMPLE OF SDSS DR7 GALAXY/QUASAR PROJECTIONS. I. SAMPLE SELECTION. Astronomical Journal, 2011, 142, 122.	1.9	7
432	THE ORIGIN OF NEUTRAL HYDROGEN CLOUDS IN NEARBY GALAXY GROUPS: EXPLORING THE RANGE OF GALAXY INTERACTIONS. Astronomical Journal, 2011, 142, 137.	1.9	10
433	KK 246: A DWARF GALAXY WITH AN EXTENDED H I DISK IN THE LOCAL VOID. Astronomical Journal, 2011, 141, 204.	1.9	48
434	ONLY THE LONELY: H I IMAGING OF VOID GALAXIES. Astronomical Journal, 2011, 141, 4.	1.9	66
435	CANDELS: THE COSMIC ASSEMBLY NEAR-INFRARED DEEP EXTRAGALACTIC LEGACY SURVEY. Astrophysical Journal, Supplement Series, 2011, 197, 35.	3.0	1,590

#	Article	IF	CITATIONS
436	TERAPIXEL IMAGING OF COSMOLOGICAL SIMULATIONS. Astrophysical Journal, Supplement Series, 2011, 197, 18.	3.0	10
437	Star Formation During Galaxy Formation. EAS Publications Series, 2011, 51, 59-71.	0.3	5
438	Rapidly Star-forming Galaxies At High Redshifts. EAS Publications Series, 2011, 52, 35-42.	0.3	0
439	The Large, Oxygen-Rich Halos of Star-Forming Galaxies Are a Major Reservoir of Galactic Metals. Science, 2011, 334, 948-952.	6.0	442
440	Thin disc, thick disc and halo in a simulated galaxy. Monthly Notices of the Royal Astronomical Society, 2012, 426, 690-700.	1.6	163
441	Relaxation and stripping - The evolution of sizes, dispersions and dark matter fractions in major and minor mergers of elliptical galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 425, 3119-3136.	1.6	124
442	Advanced Technology Large-Aperture Space Telescope: science drivers and technology developments. Optical Engineering, 2012, 51, 011007.	0.5	59
443	The role of external gas accretion on galaxy transformations, and evidence of such accretion. Proceedings of the International Astronomical Union, 2012, 10, 366-366.	0.0	0
444	THE CLUSTER LENSING AND SUPERNOVA SURVEY WITH HUBBLE: AN OVERVIEW. Astrophysical Journal, Supplement Series, 2012, 199, 25.	3.0	659
445	INSIGHTS INTO PRE-ENRICHMENT OF STAR CLUSTERS AND SELF-ENRICHMENT OF DWARF GALAXIES FROM THEIR INTRINSIC METALLICITY DISPERSIONS. Astronomical Journal, 2012, 144, 183.	1.9	31
446	Understanding the observed evolution of the galaxy luminosity function from $\langle i \rangle z \langle i \rangle = 6 \hat{a} \in 10$ in the context of hierarchical structure formation. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 015-015.	1.9	12
447	Analytical modeling of galaxies at z $\hat{a}$ % 6: Star formation and black hole growth. , 2012, , .		O
448	The morphologies of massive galaxies at 1 < $\langle i \rangle z \langle i \rangle$ < 3 in the CANDELS-UDS field: compact bulges, and the rise and fall of massive discs. Monthly Notices of the Royal Astronomical Society, 2012, 427, 1666-1701.	1.6	136
449	Energizing the Disk-Halo at Different Redshifts: Linking the cosmic evolution of gas and star formation in galaxies. EAS Publications Series, 2012, 56, 135-142.	0.3	0
450	Evolution of massive galaxy structural properties and sizes via star formation in the GOODS NICMOS Survey. Monthly Notices of the Royal Astronomical Society, 2012, 426, 764-778.	1.6	15
451	THE COS-HALOS SURVEY: KECK LRIS AND MAGELLAN MagE OPTICAL SPECTROSCOPY. Astrophysical Journal, Supplement Series, 2012, 198, 3.	3.0	80
452	WERE PROGENITORS OF LOCAL <i>L</i> * GALAXIES Lyα EMITTERS AT HIGH REDSHIFT?. Astrophysical Journal, 2012, 754, 118.	1.6	39
453	EVIDENCE FOR A CLUMPY, ROTATING GAS DISK IN A SUBMILLIMETER GALAXY AT <i>z</i> Journal, 2012, 760, 11.	1.6	161

#	Article	IF	CITATIONS
454	THE COSMOLOGICAL SIZE AND VELOCITY DISPERSION EVOLUTION OF MASSIVE EARLY-TYPE GALAXIES. Astrophysical Journal, 2012, 744, 63.	1.6	329
455	PROBING THE STRUCTURE AND KINEMATICS OF THE TRANSITION LAYER BETWEEN THE MAGELLANIC STREAM AND THE HALO IN H I. Astrophysical Journal, 2012, 760, 48.	1.6	10
456	ASSEMBLY OF THE RED SEQUENCE IN INFRARED-SELECTED GALAXY CLUSTERS FROM THE IRAC SHALLOW CLUSTER SURVEY. Astrophysical Journal, 2012, 756, 114.	1.6	61
457	ADAPTIVE MESH REFINEMENT SIMULATIONS OF GALAXY FORMATION: EXPLORING NUMERICAL AND PHYSICAL PARAMETERS. Astrophysical Journal, 2012, 749, 140.	1.6	37
458	THE ORIGIN AND DISTRIBUTION OF COLD GAS IN THE HALO OF A MILKY-WAY-MASS GALAXY. Astrophysical Journal, 2012, 749, 181.	1.6	42
459	THE KINEMATICS OF MULTIPLE-PEAKED Lyα EMISSION IN STAR-FORMING GALAXIES AT <i>z</i> i>â^¼ 2-3. Astrophysical Journal, 2012, 745, 33.	1.6	94
460	EXTENDED ULTRAVIOLET DISKS AND ULTRAVIOLET-BRIGHT DISKS IN LOW-MASS E/SO GALAXIES. Astrophysical Journal, 2012, 745, 34.	1.6	40
461	GAS CONDENSATION IN THE GALACTIC HALO. Astrophysical Journal, 2012, 745, 148.	1.6	79
462	PRIMUS: THE DEPENDENCE OF AGN ACCRETION ON HOST STELLAR MASS AND COLOR. Astrophysical Journal, 2012, 746, 90.	1.6	232
463	SHORT-LIVED STAR-FORMING GIANT CLUMPS IN COSMOLOGICAL SIMULATIONS OF <i>z</i> å%^2 DISKS. Astrophysical Journal, 2012, 745, 11.	1.6	146
464	NEUTRAL HYDROGEN OPTICAL DEPTH NEAR STAR-FORMING GALAXIES AT <i>z</i> å%^ 2.4 IN THE KECK BARYON STRUCTURE SURVEY. Astrophysical Journal, 2012, 751, 94.	IC <sub>1.6</sub>	66
465	METALLICITY-DEPENDENT QUENCHING OF STAR FORMATION AT HIGH REDSHIFT IN SMALL GALAXIES. Astrophysical Journal, 2012, 753, 16.	1.6	152
466	A DIRECT MEASUREMENT OF THE BARYONIC MASS FUNCTION OF GALAXIES AND IMPLICATIONS FOR THE GALACTIC BARYON FRACTION. Astrophysical Journal, 2012, 759, 138.	1.6	137
467	THE GASEOUS ENVIRONMENT OF HIGH- <i>z</i> GALAXIES: PRECISION MEASUREMENTS OF NEUTRAL HYDROGEN IN THE CIRCUMGALACTIC MEDIUM OF <i>z</i> Sâr¼ 2-3 GALAXIES IN THE KECK BARYONIC STRUCTUI SURVEY. Astrophysical Journal, 2012, 750, 67.	RE1.6	267
468	NOT DEAD YET: COOL CIRCUMGALACTIC GAS IN THE HALOS OF EARLY-TYPE GALAXIES. Astrophysical Journal Letters, 2012, 758, L41.	3.0	128
469	THE PROPERTIES OF THE STAR-FORMING INTERSTELLAR MEDIUM AT <i>&gt;z</i> >= 0.8â€"2.2 FROM HiZELS: STAR FORMATION AND CLUMP SCALING LAWS IN GAS-RICH, TURBULENT DISKS. Astrophysical Journal, 2012, 760, 130.	1.6	120
470	REVEALING VELOCITY DISPERSION AS THE BEST INDICATOR OF A GALAXY'S COLOR, COMPARED TO STELLAR MASS, SURFACE MASS DENSITY, OR MORPHOLOGY. Astrophysical Journal Letters, 2012, 751, L44.	3.0	106
471	THE ORIGIN OF METALS IN THE CIRCUMGALACTIC MEDIUM OF MASSIVE GALAXIES AT <i>z</i> = 3. Astrophysical Journal, 2012, 760, 50.	1.6	87

#	Article	IF	CITATIONS
472	COLD GAS ACCRETION BY HIGH-VELOCITY CLOUDS AND THEIR CONNECTION TO QSO ABSORPTION-LINE SYSTEMS. Astrophysical Journal, 2012, 750, 165.	1.6	43
473	The Latest Results from <i>QUEST </i> , the <i>Q </i> uasar and <i <="" i="" u=""> LIRG <i <="" e="" i=""> volution <i <="" i="" s=""> tudy. Journal of Physics: Conference Series, 2012, 372, 012001.</i></i></i>	0.3	5
474	Growing supermassive black holes: sub-grid modelling and intermediate-scale processes. Journal of Physics: Conference Series, 2012, 372, 012003.	0.3	0
475	The Morphologies of Massive Galaxies at $1< z<3$ in the CANDELS-UDS Field: Compact Bulges, and the Rise and Fall of Massive Disks. Proceedings of the International Astronomical Union, 2012, 8, 49-52.	0.0	0
476	Enhancing and inhibiting star formation: high-resolution simulation studies of the impact of cold accretion, mergers and feedback on individual massive galaxies. Proceedings of the International Astronomical Union, 2012, 8, 13-16.	0.0	1
477	Modelling the formation of today's massive ellipticals. Proceedings of the International Astronomical Union, 2012, 8, 340-349.	0.0	6
478	Red Galaxies from Hot Halos in Cosmological Hydro Simulations. Proceedings of the International Astronomical Union, 2012, 8, 350-353.	0.0	0
479	SMOOTH(ER) STELLAR MASS MAPS IN CANDELS: CONSTRAINTS ON THE LONGEVITY OF CLUMPS IN HIGH-REDSHIFT STAR-FORMING GALAXIES. Astrophysical Journal, 2012, 753, 114.	1.6	271
480	NEW CONSTRAINTS ON THE EVOLUTION OF THE STELLAR-TO-DARK MATTER CONNECTION: A COMBINED ANALYSIS OF GALAXY-GALAXY LENSING, CLUSTERING, AND STELLAR MASS FUNCTIONS FROM $\langle i \rangle z \langle  i \rangle = 0.2$ to $\langle i \rangle z \langle  i \rangle = 1$ . Astrophysical Journal, 2012, 744, 159.	1.6	437
481	THE 21 cm "OUTER ARM―AND THE OUTER-GALAXY HIGH-VELOCITY CLOUDS: CONNECTED BY KINEMATICS, METALLICITY, AND DISTANCE. Astrophysical Journal, 2012, 746, 173.	1.6	18
482	A SURVEY OF Mg II ABSORPTION AT 2 < <i>z</i> < 6 WITH MAGELLAN/FIRE. I. SAMPLE AND EVOLUTION OF THE Mg II FREQUENCY. Astrophysical Journal, 2012, 761, 112.	1.6	54
483	GAS METALLICITIES IN THE EXTENDED DISKS OF NGC 1512 AND NGC 3621. CHEMICAL SIGNATURES OF METAL MIXING OR ENRICHED GAS ACCRETION?. Astrophysical Journal, 2012, 750, 122.	1.6	127
484	FORMING EARLY-TYPE GALAXIES IN Î>CDM SIMULATIONS. I. ASSEMBLY HISTORIES. Astrophysical Journal, 2012, 754, 115.	1.6	136
485	GALAXY-SCALE STAR FORMATION ON THE RED SEQUENCE: THE CONTINUED GROWTH OF SOs AND THE QUIESCENCE OF ELLIPTICALS. Astrophysical Journal, 2012, 755, 105.	1.6	86
486	DEMOGRAPHICS AND PHYSICAL PROPERTIES OF GAS OUTFLOWS/INFLOWS AT 0.4 < <i>z</i> < 1.4. Astrophysical Journal, 2012, 760, 127.	1.6	286
487	THE DEPENDENCE OF QUENCHING UPON THE INNER STRUCTURE OF GALAXIES AT 0.5 â@½ <i>z</i> < 0.8 IN TIDEEP2/AEGIS SURVEY. Astrophysical Journal, 2012, 760, 131.	HE.6	201
488	A STELLAR MASS THRESHOLD FOR QUENCHING OF FIELD GALAXIES. Astrophysical Journal, 2012, 757, 85.	1.6	319
489	AN OBSERVED LINK BETWEEN ACTIVE GALACTIC NUCLEI AND VIOLENT DISK INSTABILITIES IN HIGH-REDSHIFT GALAXIES. Astrophysical Journal, 2012, 757, 81.	1.6	73

#	Article	IF	CITATIONS
490	WHAT TURNS GALAXIES OFF? THE DIFFERENT MORPHOLOGIES OF STAR-FORMING AND QUIESCENT GALAXIES SINCE $\langle i \rangle z \langle  i \rangle \hat{a}^1 / 2$ FROM CANDELS. Astrophysical Journal, 2012, 753, 167.	1.6	251
491	COLD FLOWS AND THE FIRST QUASARS. Astrophysical Journal Letters, 2012, 745, L29.	3.0	219
492	THE H I ENVIRONMENT OF THE M101 GROUP. Astrophysical Journal, 2012, 761, 186.	1.6	48
493	Diffuse Lyl $^{\pm}$ haloes around Lyl $^{\pm}$ emitters at z=3: do dark matter distributions determine the Lyl $^{\pm}$ spatial extents? Monthly Notices of the Royal Astronomical Society, 2012, 425, 878-883.	1.6	115
494	Moving-mesh cosmology: characteristics of galaxies and haloes. Monthly Notices of the Royal Astronomical Society, 2012, 425, 2027-2048.	1.6	116
495	Effects on galaxy evolution: pair interactions versus environment. Monthly Notices of the Royal Astronomical Society, 2012, 425, 2313-2334.	1.6	33
496	Deep observations of CO line emission from star-forming galaxies in a cluster candidate at $>z>=1.5$ . Monthly Notices of the Royal Astronomical Society, 2012, 426, 258-275.	1.6	52
497	The properties of the star-forming interstellar medium at <i>z</i> àꀉ= 0.84-2.23 from HiZELS: mapping the internal dynamics and metallicity gradients in high-redshift disc galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 426, 935-950.	1.6	139
498	The spin of late-type galaxies at redshifts < i>z \alpha \mathbb{q}.2. Monthly Notices of the Royal Astronomical Society, 2012, 426, 1606-1612.	1.6	2
499	Intermediate Velocity Gas Detected Towards the NGC 6752 Globular Cluster. Publications of the Astronomical Society of the Pacific, 2012, 124, 1266-1278.	1.0	0
500	Numerical simulations of the dark universe: State of the art and the next decade. Physics of the Dark Universe, 2012, 1, 50-93.	1.8	137
501	The growth of red sequence galaxies in a cosmological hydrodynamic simulation. Monthly Notices of the Royal Astronomical Society, 2012, 427, 1816-1829.	1.6	80
502	SPIDER - VII. Revealing the stellar population content of massive early-type galaxies out to 8 <i>R</i> <sub>e</sub> . Monthly Notices of the Royal Astronomical Society, 2012, 426, 2300-2317.	1.6	88
503	Radial migration in disc galaxies - I. Transient spiral structure and dynamics. Monthly Notices of the Royal Astronomical Society, 2012, 426, 2089-2106.	1.6	132
504	Discovery of multiphase cold accretion in a massive galaxy at $z = 0.7$ . Monthly Notices of the Royal Astronomical Society, 2012, 427, 3029-3043.	1.6	49
505	Quantified H I morphology - VI. The morphology of extended discs in UV and H I. Monthly Notices of the Royal Astronomical Society, 2012, 427, 3159-3175.	1.6	26
506	Stellar feedback and bulge formation in clumpy discs. Monthly Notices of the Royal Astronomical Society, 2012, 427, 968-978.	1.6	119
507	Duty cycle and the increasing star formation history of <i>z</i> â%¥ 6 galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 427, 403-414.	1.6	42

#	Article	IF	CITATIONS
508	Faint AGN inz≳ 6 Lyman-break galaxies powered by cold accretion and rapid angular momentum transport. Monthly Notices of the Royal Astronomical Society, 2012, 426, 3477-3489.	1.6	7
509	Evolution of the baryon fraction in the Local Group: accretion versus feedback at low and high <i>z</i> . Monthly Notices of the Royal Astronomical Society, 2012, 427, 2625-2635.	1.6	18
510	Effect of radiative transfer on damped Ly and Lyman limit systems in cosmological SPH simulations. Monthly Notices of the Royal Astronomical Society, 2012, 427, 2889-2904.	1.6	42
511	Gaseous Galaxy Halos. Annual Review of Astronomy and Astrophysics, 2012, 50, 491-529.	8.1	356
512	THE EliXr GALAXY SURVEY. II. BARYONS AND DARK MATTER IN AN ISOLATED ELLIPTICAL GALAXY. Astrophysical Journal, 2012, 755, 166.	1.6	34
513	A <i>HST</i> /WFC3-IR MORPHOLOGICAL SURVEY OF GALAXIES AT <i>z</i> = 1.5-3.6. II. THE RELATION BETWEEN MORPHOLOGY AND GAS-PHASE KINEMATICS. Astrophysical Journal, 2012, 759, 29.	1.6	85
514	GAS ACCRETION IS DOMINATED BY WARM IONIZED GAS IN MILKY WAY MASS GALAXIES AT < i > z < /i > $\hat{a}^{1}/4$ 0. Astrophysical Journal, 2012, 759, 137.	1.6	54
515	THE ARECIBO LEGACY FAST ALFA SURVEY: THE GALAXY POPULATION DETECTED BY ALFALFA. Astrophysical Journal, 2012, 756, 113.	1.6	226
516	A WARM MODE OF GAS ACCRETION ON FORMING GALAXIES. Astrophysical Journal Letters, 2012, 749, L34.	3.0	14
517	AN $<$ i>HST $<$  i>/WFC3-IR MORPHOLOGICAL SURVEY OF GALAXIES AT $<$ i>z $<$  i>= 1.5-3.6. I. SURVEY DESCRIPTION AND MORPHOLOGICAL PROPERTIES OF STAR-FORMING GALAXIES. Astrophysical Journal, 2012, 745, 85.	1.6	150
518	MULTI-WAVELENGTH VIEW OF KILOPARSEC-SCALE CLUMPS IN STAR-FORMING GALAXIES AT < i> $2 <  i > \hat{a}^1/4  2$ . Astrophysical Journal, 2012, 757, 120.	1.6	141
519	THE RESOLVED STRUCTURE AND DYNAMICS OF AN ISOLATED DWARF GALAXY: A VLT AND KECK SPECTROSCOPIC SURVEY OF WLM. Astrophysical Journal, 2012, 750, 33.	1.6	91
520	MASS AND ENVIRONMENT AS DRIVERS OF GALAXY EVOLUTION. II. THE QUENCHING OF SATELLITE GALAXIES AS THE ORIGIN OF ENVIRONMENTAL EFFECTS. Astrophysical Journal, 2012, 757, 4.	1.6	325
521	QUENCHED COLD ACCRETION OF A LARGE-SCALE METAL-POOR FILAMENT DUE TO VIRIAL SHOCKING IN THE HALO OF A MASSIVE <i>z &lt; /i&gt; = 0.7 GALAXY. Astrophysical Journal, 2012, 760, 68.</i>	1.6	35
522	THE DIRECT DETECTION OF COOL, METAL-ENRICHED GAS ACCRETION ONTO GALAXIES AT $\langle i \rangle z \langle  i \rangle$ â <sup>1</sup> /4 0.5. Astrophysical Journal Letters, 2012, 747, L26.	3.0	146
523	THE EPOCH OF DISK SETTLING: <i>z</i> â^1/4 1 TO NOW. Astrophysical Journal, 2012, 758, 106.	1.6	167
524	CONSTRAINING DUST AND MOLECULAR GAS PROPERTIES IN Lyα BLOBS AT <i>&gt;z</i> >â^1/4 3. Astrophysical Journal, 2012, 744, 178.	1.6	23
525	ON THE LINK BETWEEN ASSOCIATED Mg II ABSORBERS AND STAR FORMATION IN QUASAR HOSTS. Astrophysical Journal, 2012, 748, 131.	1.6	38

#	Article	IF	CITATIONS
526	Mass assembly of galaxies. Astronomy and Astrophysics, 2012, 544, A68.	2.1	51
527	MASSIV: Mass Assembly Survey with SINFONI in VVDS. Astronomy and Astrophysics, 2012, 539, A92.	2.1	133
528	MASSIV: Mass Assembly Survey with SINFONI in VVDS. Astronomy and Astrophysics, 2012, 539, A93.	2.1	110
529	Environments of galaxies in groups within the supercluster-void network. Astronomy and Astrophysics, 2012, 545, A104.	2.1	49
530	Dynamics of starbursting dwarf galaxies: IÂZwÂ18. Astronomy and Astrophysics, 2012, 537, A72.	2.1	67
531	MASSIV: Mass Assemby Survey with SINFONI in VVDS. Astronomy and Astrophysics, 2012, 539, A91.	2.1	66
532	Ionised gas abundances in barred spiral galaxies. Astronomy and Astrophysics, 2012, 543, A150.	2.1	6
533	Theoretical challenges in understanding galaxy evolution. Physics Today, 2012, 65, 43-49.	0.3	27
534	Triumphs and tribulations of ηCDM, the double dark theory. Annalen Der Physik, 2012, 524, 535-544.	0.9	19
535	Enriched haloes at redshiftâ€,zâ€,=â€,2â€,with no star formation: implications for accretion and wind scenariosâ~ Monthly Notices of the Royal Astronomical Society, 2012, 419, 2-13.	1.6	55
536	The SAURON project - XX. The Spitzer [3.6] â^' [4.5] colour in early-type galaxies: colours, colour gradients and inverted scaling relations. Monthly Notices of the Royal Astronomical Society, 2012, 419, 2031-2053.	1.6	26
537	Galaxy formation in semi-analytic models and cosmological hydrodynamic zoom simulations. Monthly Notices of the Royal Astronomical Society, 2012, 419, 3200-3222.	1.6	73
538	The intergalactic medium over the last 10 billion years - II. Metal-line absorption and physical conditions. Monthly Notices of the Royal Astronomical Society, 2012, 420, 829-859.	1.6	108
539	Self-regulated growth of supermassive black holes by a dual jet-heating active galactic nucleus feedback mechanism: methods, tests and implications for cosmological simulations. Monthly Notices of the Royal Astronomical Society, 2012, 420, 2662-2683.	1.6	289
540	Thermal instability and the feedback regulation of hot haloes in clusters, groups and galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 420, 3174-3194.	1.6	271
541	Rotational support of giant clumps in high-z disc galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 420, 3490-3520.	1.6	128
542	Deep 1.1â€fmm-wavelength imaging of the GOODS-S field by AzTEC/ASTE - II. Redshift distribution and nature of the submillimetre galaxy population. Monthly Notices of the Royal Astronomical Society, 2012, 420, 957-985.	1.6	100
543	Global structure and kinematics of stellar haloes in cosmological hydrodynamic simulations. Monthly Notices of the Royal Astronomical Society, 2012, 420, 2245-2262.	1.6	128

#	Article	IF	CITATIONS
544	The angular momentum of disc galaxies: implications for gas accretion, outflows, and dynamical friction. Monthly Notices of the Royal Astronomical Society, 2012, , no-no.	1.6	30
545	Evolution of violent gravitational disc instability in galaxies: late stabilization by transition from gas to stellar dominance. Monthly Notices of the Royal Astronomical Society, 2012, , no-no.	1.6	51
546	Galaxy And Mass Assembly (GAMA): the galaxy stellar mass function at z $\<$ ; 0.06. Monthly Notices of the Royal Astronomical Society, 2012, , no-no.	1.6	247
547	Bayesian inference of galaxy formation from the <i>K</i> -band luminosity function of galaxies: tensions between theory and observation. Monthly Notices of the Royal Astronomical Society, 2012, 421, 1779-1796.	1.6	63
548	Cold accretion flows and the nature of high column density Hâ€fi absorption at redshift 3. Monthly Notices of the Royal Astronomical Society, 2012, 421, 2809-2819.	1.6	126
549	Galaxy properties from the ultraviolet to the far-infrared: $\hat{\mathbf{b}}$ cold dark matter models confront observations. Monthly Notices of the Royal Astronomical Society, 2012, 423, 1992-2015.	1.6	198
550	Improved models for cosmic infrared background anisotropies: new constraints on the infrared galaxy population. Monthly Notices of the Royal Astronomical Society, 2012, 421, 2832-2845.	1.6	74
551	Formation of galaxies in \$\hat{b}\$cold dark matter cosmologies - I. The fine structure of disc galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 421, 2510-2530.	1.6	36
552	Modelling supermassive black hole growth: towards an improved sub-grid prescription. Monthly Notices of the Royal Astronomical Society, 2012, 421, 3443-3449.	1.6	28
553	Hydrodynamical simulations and semi-analytic models of galaxy formation: two sides of the same coin. Monthly Notices of the Royal Astronomical Society, 2012, 421, 3579-3593.	1.6	27
554	The Hâ€fi environment of counter-rotating gas hosts: gas accretion from cold gas blobs. Monthly Notices of the Royal Astronomical Society, 2012, 422, 1083-1091.	1.6	14
555	Size and velocity-dispersion evolution of early-type galaxies in a $\hat{i}$ cold dark matter universe. Monthly Notices of the Royal Astronomical Society, 2012, 422, 1714-1731.	1.6	96
556	Coplanar streams, pancakes and angular-momentum exchange in high-z disc galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 422, 1732-1749.	1.6	108
557	Supermassive black hole formation by cold accretion shocks in the first galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 422, 2539-2546.	1.6	81
558	Filaments and sheets of the warm-hot intergalactic medium. Monthly Notices of the Royal Astronomical Society, 2012, 423, 304-319.	1.6	16
559	Extended Lyα emission from cold accretion streamsã~ Monthly Notices of the Royal Astronomical Society, 2012, 423, 344-366.	1.6	160
560	Properties of gas in and around galaxy haloes. Monthly Notices of the Royal Astronomical Society, 2012, 423, 2991-3010.	1.6	143
561	The origin of discs and spheroids in simulated galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 423, 1544-1555.	1.6	215

#	Article	IF	CITATIONS
562	The formation of galaxies hosting <i>z</i> $\hat{a} \in f \hat{a}^1/4$ 6 quasars. Monthly Notices of the Royal Astronomical Society, 2012, 423, 2397-2406.	1.6	38
563	Cosmological implications of a stellar initial mass function that varies with the Jeans mass in galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 423, 3601-3615.	1.6	42
564	Feeding compact bulges and supermassive black holes with low angular momentum cosmic gas at high redshift. Monthly Notices of the Royal Astronomical Society, 2012, 423, 3616-3630.	1.6	100
565	How to distinguish starbursts and quiescently star-forming galaxies: the  bimodal' submillimetre galaxy population as a case study. Monthly Notices of the Royal Astronomical Society, 2012, 424, 951-970.	1.6	101
566	Detectability of cold streams into high-redshift galaxies by absorption lines. Monthly Notices of the Royal Astronomical Society, 2012, 424, 2292-2315.	1.6	43
567	High-velocity clouds as streams of ionized and neutral gas in the halo of the Milky Way. Monthly Notices of the Royal Astronomical Society, 2012, 424, 2896-2913.	1.6	87
568	The gas-phase metallicity of central and satellite galaxies in the Sloan Digital Sky Survey. Monthly Notices of the Royal Astronomical Society, 2012, 425, 273-286.	1.6	43
569	On the effect of cosmological inflow on turbulence and instability in galactic discs. Monthly Notices of the Royal Astronomical Society, 2012, 425, 788-800.	1.6	50
570	Coevolution (Or Not) of Supermassive Black Holes and Host Galaxies. Annual Review of Astronomy and Astrophysics, 2013, 51, 511-653.	8.1	2,809
571	Cool Gas in High-Redshift Galaxies. Annual Review of Astronomy and Astrophysics, 2013, 51, 105-161.	8.1	838
572	The First Galaxies. Astrophysics and Space Science Library, 2013, , .	1.0	33
573	A fundamental metallicity relation for galaxies at $z=0.84\hat{a}\in 1.47$ from HiZELS. Monthly Notices of the Royal Astronomical Society, 2013, 436, 1130-1141.	1.6	80
574	Signatures of Cool Gas Fueling a Star-Forming Galaxy at Redshift 2.3. Science, 2013, 341, 50-53.	6.0	186
575	The Cool ISM in Galaxies. , 2013, , 183-205.		1
576	Following the flow: tracer particles in astrophysical fluid simulations. Monthly Notices of the Royal Astronomical Society, 2013, 435, 1426-1442.	1.6	107
577	Accretion does not drive the turbulence in galactic discs. Monthly Notices of the Royal Astronomical Society, 2013, 432, 2639-2646.	1.6	35
578	THE COS-HALOS SURVEY: RATIONALE, DESIGN, AND A CENSUS OF CIRCUMGALACTIC NEUTRAL HYDROGEN. Astrophysical Journal, 2013, 777, 59.	1.6	285
579	VGS31b: a highly inclined ring along a filament in a void. Implication for the cold accretion. Monthly Notices of the Royal Astronomical Society, 2013, 434, 3310-3321.	1.6	7

#	Article	IF	CITATIONS
580	The merger rates and sizes of galaxies across the peak epoch of star formation from the HiZELS survey. Monthly Notices of the Royal Astronomical Society, 2013, 430, 1158-1170.	1.6	56
581	The ATLAS3D Project – XXIII. Angular momentum and nuclear surface brightness profiles. Monthly Notices of the Royal Astronomical Society, 2013, 433, 2812-2839.	1.6	60
582	On the connection between the intergalactic medium and galaxies: the H i–galaxy cross-correlation at z ≲ 1â~ Monthly Notices of the Royal Astronomical Society, 2013, 437, 2017-2075.	1.6	46
583	The neutral hydrogen content of galaxies in cosmological hydrodynamic simulations. Monthly Notices of the Royal Astronomical Society, 2013, 434, 2645-2663.	1.6	164
584	AGN-driven quenching of star formation: morphological and dynamical implications for early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 433, 3297-3313.	1.6	201
585	Disc stability and neutral hydrogen as a tracer of dark matter. Monthly Notices of the Royal Astronomical Society, 2013, 429, 2537-2549.	1.6	21
586	Toy models for galaxy formation versus simulations. Monthly Notices of the Royal Astronomical Society, 2013, 435, 999-1019.	1.6	216
587	The simplest model of galaxy formation $\hat{a}\in$ I. A formation history model of galaxy stellar mass growth. Monthly Notices of the Royal Astronomical Society, 2013, 435, 2445-2459.	1.6	38
588	HALOGAS observations of NGC 5023 and UGC 2082: modelling of non-cylindrically symmetric gas distributions in edge-on galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 434, 2069-2093.	1.6	45
589	How do minor mergers promote inside-out growth of ellipticals, transforming the size, density profile and dark matter fraction?. Monthly Notices of the Royal Astronomical Society, 2013, 429, 2924-2933.	1.6	221
590	Extended and filamentary Lyl̂ $\pm$ emission from the formation of a protogalactic halo at $z=2.63$ ãâ $\in$ . Monthly Notices of the Royal Astronomical Society, 2013, 429, 429-443.	1.6	19
591	Early-type galaxies have been the predominant morphological class for massive galaxies since only $z\hat{A}\hat{a}^1/41$ . Monthly Notices of the Royal Astronomical Society, 2013, 428, 1460-1478.	1.6	126
592	Submillimetre galaxies in a hierarchical universe: number counts, redshift distribution and implications for the IMF. Monthly Notices of the Royal Astronomical Society, 2013, 428, 2529-2547.	1.6	165
593	Towards a physical picture of star formation quenching: the photometric properties of recently quenched galaxies in the Sloan Digital Sky Survey. Monthly Notices of the Royal Astronomical Society, 2013, 429, 2212-2227.	1.6	60
594	Moving mesh cosmology: tracing cosmological gas accretion. Monthly Notices of the Royal Astronomical Society, 2013, 429, 3353-3370.	1.6	288
595	The merger fraction of active and inactive galaxies in the local Universe through an improved non-parametric classification. Monthly Notices of the Royal Astronomical Society, 2013, 431, 2661-2672.	1.6	47
596	Galactic star formation and accretion histories from matching galaxies to dark matter haloes. Monthly Notices of the Royal Astronomical Society, 2013, 428, 3121-3138.	1.6	1,072
597	Gas accretion as a dominant formation mode in massive galaxies from the GOODS NICMOS Survey. Monthly Notices of the Royal Astronomical Society, 2013, 430, 1051-1060.	1.6	64

#	Article	IF	CITATIONS
598	Physical properties of simulated galaxy populations at $z=2$ â $\in$ " I. Effect of metal-line cooling and feedback from star formation and AGN. Monthly Notices of the Royal Astronomical Society, 2013, 435, 2931-2954.	1.6	59
599	Beyond the nuclear starburst? Clustered star formation in major mergers. Monthly Notices of the Royal Astronomical Society, 2013, 434, 1028-1042.	1.6	41
600	Connecting stellar mass and star-formation rate to dark matter halo mass out to z $\hat{a}^{-1/4}$ 2. Monthly Notices of the Royal Astronomical Society, 2013, 431, 648-661.	1.6	75
601	The drivers of AGN activity in galaxy clusters: AGN fraction as a function of mass and environment. Monthly Notices of the Royal Astronomical Society, 2013, 429, 1827-1839.	1.6	60
602	Hydrogen and metal line absorption around low-redshift galaxies in cosmological hydrodynamic simulations. Monthly Notices of the Royal Astronomical Society, 2013, 432, 89-112.	1.6	99
603	The ATLAS3D project – XX. Mass–size and mass–Îf distributions of early-type galaxies: bulge fraction drives kinematics, mass-to-light ratio, molecular gas fraction and stellar initial mass function. Monthly Notices of the Royal Astronomical Society, 2013, 432, 1862-1893.	1.6	496
604	Detection of H i in distant galaxies using spectral stacking. Monthly Notices of the Royal Astronomical Society, 2013, 433, 1398-1410.	1.6	111
605	Blowing cold flows away: the impact of early AGN activity on the formation of a brightest cluster galaxy progenitor. Monthly Notices of the Royal Astronomical Society, 2013, 428, 2885-2900.	1.6	97
606	The dependence of galaxy properties on the large-scale tidal environment. Monthly Notices of the Royal Astronomical Society, 2013, 430, 3432-3444.	1.6	26
607	The star-forming progenitors of massive red galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 430, 686-698.	1.6	11
608	Statistical properties of mass, star formation, chemical content and rotational patterns in early z $\hat{a}$ % 9 structures. Monthly Notices of the Royal Astronomical Society, 2013, 436, 1621-1638.	1.6	21
609	Chaotic cold accretion on to black holes. Monthly Notices of the Royal Astronomical Society, 2013, 432, 3401-3422.	1.6	305
610	Galaxy And Mass Assembly (GAMA): the life and times of Lâ~ galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 431, 167-193.	1.6	42
611	THE SELF-SIMILARITY OF THE CIRCUMGALACTIC MEDIUM WITH GALAXY VIRIAL MASS: IMPLICATIONS FOR COLD-MODE ACCRETION. Astrophysical Journal Letters, 2013, 763, L42.	3.0	41
612	BLACK HOLE-GALAXY CORRELATIONS WITHOUT SELF-REGULATION. Astrophysical Journal, 2013, 770, 5.	1.6	94
613	MAGIICAT II. GENERAL CHARACTERISTICS OF THE Mg II ABSORBING CIRCUMGALACTIC MEDIUM. Astrophysical Journal, 2013, 776, 115.	1.6	107
614	CENTRAL STELLAR MASS DEFICITS IN THE BULGES OF LOCAL LENTICULAR GALAXIES, AND THE CONNECTION WITH COMPACT < i>z < /i> $\hat{a}^{1}/4$ 1.5 GALAXIES. Astrophysical Journal, 2013, 768, 36.	1.6	65
615	ANGULAR MOMENTUM ACQUISITION IN GALAXY HALOS. Astrophysical Journal, 2013, 769, 74.	1.6	138

#	Article	IF	CITATIONS
616	Galaxy And Mass Assembly: evolution of the $H\hat{l}_{\pm}$ luminosity function and star formation rate density up to z < 0.35. Monthly Notices of the Royal Astronomical Society, 2013, 433, 2764-2789.	1.6	99
617	METAL-POOR, COOL GAS IN THE CIRCUMGALACTIC MEDIUM OF A $\langle i \rangle z \langle j \rangle = 2.4$ STAR-FORMING GALAXY: DIRECT EVIDENCE FOR COLD ACCRETION?. Astrophysical Journal Letters, 2013, 776, L18.	3.0	67
618	CANDELS: THE CORRELATION BETWEEN GALAXY MORPHOLOGY AND STAR FORMATION ACTIVITY AT < i> z < /i> $\hat{a}^{1}/4$ 2. Astrophysical Journal, 2013, 774, 47.	1.6	64
619	MAGIICAT I. THE Mg II ABSORBER-GALAXY CATALOG. Astrophysical Journal, 2013, 776, 114.	1.6	83
620	SCATTERED EMISSION FROM <i>z</i> å^1/4 1 GALACTIC OUTFLOWS. Astrophysical Journal, 2013, 770, 41.	1.6	68
621	QUASARS PROBING QUASARS. IV. JOINT CONSTRAINTS ON THE CIRCUMGALACTIC MEDIUM FROM ABSORPTION AND EMISSION. Astrophysical Journal, 2013, 766, 58.	1.6	92
622	QSO ABSORPTION SYSTEMS DETECTED IN Ne VIII: HIGH-METALLICITY CLOUDS WITH A LARGE EFFECTIVE CROSS SECTION. Astrophysical Journal, 2013, 767, 49.	1.6	70
623	THE RELATIVE ROLE OF GALAXY MERGERS AND COSMIC FLOWS IN FEEDING BLACK HOLES. Astrophysical Journal, 2013, 779, 136.	1.6	36
624	THE BIMODAL METALLICITY DISTRIBUTION OF THE COOL CIRCUMGALACTIC MEDIUM AT < i> z < /i> a $^2$ 1. Astrophysical Journal, 2013, 770, 138.	1.6	179
625	THE STRIKINGLY SIMILAR RELATION BETWEEN SATELLITE AND CENTRAL GALAXIES AND THEIR DARK MATTER HALOS SINCE <i>z</i> = 2. Astrophysical Journal, 2013, 772, 139.	1.6	43
626	THE ERA OF STAR FORMATION IN GALAXY CLUSTERS. Astrophysical Journal, 2013, 779, 138.	1.6	166
627	MAGIICAT III. INTERPRETING SELF-SIMILARITY OF THE CIRCUMGALACTIC MEDIUM WITH VIRIAL MASS USING Mg II ABSORPTION. Astrophysical Journal, 2013, 779, 87.	1.6	51
628	A NEW POPULATION OF HIGH- <i>z</i> , DUSTY Lyα EMITTERS AND BLOBS DISCOVERED BY <i>WISE</i> FEEDBACK CAUGHT IN THE ACT?. Astrophysical Journal, 2013, 769, 91.	1.6	75
629	CONSTRAINING THE STAR FORMATION HISTORIES IN DARK MATTER HALOS. I. CENTRAL GALAXIES. Astrophysical Journal, 2013, 770, 115.	1.6	46
630	THERMAL AND CHEMICAL EVOLUTION OF COLLAPSING FILAMENTS. Astrophysical Journal, 2013, 768, 174.	1.6	7
631	CONNECTING TRANSITIONS IN GALAXY PROPERTIES TO REFUELING. Astrophysical Journal, 2013, 777, 42.	1.6	50
632	PHIBSS: MOLECULAR GAS CONTENT AND SCALING RELATIONS IN <i>z</i> â^1/4 1-3 MASSIVE, MAIN-SEQUENCE STAR-FORMING GALAXIES. Astrophysical Journal, 2013, 768, 74.	1.6	752
633	Two-phase galaxy evolution: the cosmic star formation histories of spheroids and discs. Monthly Notices of the Royal Astronomical Society, 2013, 430, 2622-2632.	1.6	62

#	Article	IF	CITATIONS
634	ON THE FORMATION TIMESCALE OF MASSIVE CLUSTER ELLIPTICALS BASED ON DEEP NEAR-INFRARED SPECTROSCOPY AT < i> > $\hat{a}^{-1}/4$ 2. Astrophysical Journal, 2013, 772, 113.	1.6	40
635	Ultra-strong Mg ii absorbers as a signature of cool intragroup gas. Monthly Notices of the Royal Astronomical Society, 2013, 432, 1444-1454.	1.6	44
636	COSMOLOGICAL SIMULATIONS OF INTERGALACTIC MEDIUM EVOLUTION. I. TEST OF THE SUBGRID CHEMICAL ENRICHMENT MODEL. Astrophysical Journal, 2013, 777, 107.	1.6	6
637	ON THE ORIGIN OF LOPSIDEDNESS IN GALAXIES AS DETERMINED FROM THE SPITZER SURVEY OF STELLAR STRUCTURE IN GALAXIES (S <sup>4</sup> G). Astrophysical Journal, 2013, 772, 135.	1.6	45
638	LOCAL TADPOLE GALAXIES: DYNAMICS AND METALLICITY. Astrophysical Journal, 2013, 767, 74.	1.6	62
639	ON THE LACK OF EVOLUTION IN GALAXY STAR FORMATION EFFICIENCY. Astrophysical Journal Letters, 2013, 762, L31.	3.0	191
640	THE LBT BO×TES FIELD SURVEY. I. THE REST-FRAME ULTRAVIOLET AND NEAR-INFRARED LUMINOSITY FUNCTIONS AND CLUSTERING OF BRIGHT LYMAN BREAK GALAXIES AT <i>Z</i> 2013, 774, 28.	1.6	44
641	Newborn spheroids at high redshift: when and how did the dominant, old stars in today's massive galaxies form?. Monthly Notices of the Royal Astronomical Society, 2013, 428, 925-934.	1.6	42
642	Neutral atomic hydrogen (H i) gas evolution in field galaxies at z â^¼ 0.1 and â^¼0.2. Monthly Notices of the Royal Astronomical Society, 2013, 435, 2693-2706.	1.6	80
643	Hot gas, cold gas and sub-haloes in a Lyman $\hat{l}_{\pm}$ blob at redshift 2.38. Monthly Notices of the Royal Astronomical Society, 2013, 428, 28-39.	1.6	11
644	Spatially resolved star formation histories of nearby galaxies: evidence for episodic star formation in discs. Monthly Notices of the Royal Astronomical Society, 2013, 431, 2622-2633.	1.6	14
645	THE [O III] NEBULA OF THE MERGER REMNANT NGC 7252: A LIKELY FAINT IONIZATION ECHO. Astrophysical Journal, 2013, 773, 148.	1.6	29
646	A LINK BETWEEN STAR FORMATION QUENCHING AND INNER STELLAR MASS DENSITY IN SLOAN DIGITAL SKY SURVEY CENTRAL GALAXIES. Astrophysical Journal, 2013, 776, 63.	1.6	238
647	QUASARS PROBING QUASARS. VI. EXCESS H I ABSORPTION WITHIN ONE PROPER Mpc OF <i>z &lt; /i&gt; a^1/4 2 QUASAR Astrophysical Journal, 2013, 776, 136.</i>	!S. 1.6	120
648	Fully cosmological virtual massive galaxies at $z\hat{A}=\hat{A}0$ : kinematical, morphological and stellar population characterization. Monthly Notices of the Royal Astronomical Society, 2013, 436, 3507-3524.	1.6	37
649	Herschel-ATLAS/GAMA: What determines the far-infrared properties of radio galaxies?a˜ Monthly Notices of the Royal Astronomical Society, 2013, 432, 609-625.	1.6	14
650	The star formation rate and stellar mass limits for submillimetre galaxies implied by recent interferometric observations. Monthly Notices of the Royal Astronomical Society: Letters, 2013, 432, L85-L89.	1.2	12
651	Formation of the first stars. Reports on Progress in Physics, 2013, 76, 112901.	8.1	246

#	Article	IF	CITATIONS
652	Constraints on hydrodynamical subgrid models from quasar absorption line studies of the simulated circumgalactic medium. Monthly Notices of the Royal Astronomical Society, 2013, 430, 1548-1565.	1.6	114
653	HIGH-RESOLUTION NEAR-INFRARED IMAGING OF SUBMILLIMETER GALAXIES. Astrophysical Journal, 2013, 768, 164.	1.6	20
654	COMPOSITION OF LOW-REDSHIFT HALO GAS. Astrophysical Journal, 2013, 770, 139.	1.6	25
655	PRIMUS: CONSTRAINTS ON STAR FORMATION QUENCHING AND GALAXY MERGING, AND THE EVOLUTION OF THE STELLAR MASS FUNCTION FROM (i>z	1.6	442
656	Dependence of galaxy quenching on halo mass and distance from its centre. Monthly Notices of the Royal Astronomical Society, 2013, 428, 3306-3326.	1.6	169
657	The sizes, masses and specific star formation rates of massive galaxies at 1.3 < z < 1.5: strong evidence in favour of evolution via minor mergers. Monthly Notices of the Royal Astronomical Society, 2013, 428, 1088-1106.	1.6	144
658	EVOLUTION OF THE STELLAR-TO-DARK MATTER RELATION: SEPARATING STAR-FORMING AND PASSIVE GALAXIES FROM $\langle i \rangle z \langle  i \rangle = 1$ TO 0. Astrophysical Journal, 2013, 778, 93.	1.6	117
659	HerMES: COSMIC INFRARED BACKGROUND ANISOTROPIES AND THE CLUSTERING OF DUSTY STAR-FORMING GALAXIES. Astrophysical Journal, 2013, 772, 77.	1.6	132
660	The Lockman Hole project: gas and galaxy properties from a stacking experiment. Astronomy and Astrophysics, 2013, 558, A54.	2.1	16
661	Strongly star-forming rotating disks in a complex merging system at <i>z</i> = 4.7 as revealed by ALMA. Astronomy and Astrophysics, 2013, 559, A29.	2.1	61
662	Towards a resolved Kennicutt-Schmidt law at high redshift. Astronomy and Astrophysics, 2013, 553, A130.	2.1	55
663	THE CIRCUMGALACTIC MEDIUM OF MASSIVE GALAXIES AT <i>z</i> action and cold streams. Astrophysical Journal, 2013, 765, 89.	1.6	168
664	He II emitters in the VIMOS VLT Deep Survey: Population III star formation or peculiar stellar populations in galaxies at 2 < <i>z</i> < 4.6?. Astronomy and Astrophysics, 2013, 556, A68.	2.1	58
665	INTRAGROUP AND GALAXY-LINKED DIFFUSE X-RAY EMISSION IN HICKSON COMPACT GROUPS. Astrophysical Journal, 2013, 763, 121.	1.6	21
666	THE EXTENDED OPTICAL DISK OF M101. Astrophysical Journal, 2013, 762, 82.	1.6	53
667	The redshift evolution of the distribution of star formation among dark matter halos as seen in the infrared. Astronomy and Astrophysics, 2013, 557, A66.	2.1	79
668	CANDELS: THE PROGENITORS OF COMPACT QUIESCENT GALAXIES AT <i>z</i> f>â^1/4 2. Astrophysical Journal, 2013, 765, 104.	1.6	367
669	THE FUELING DIAGRAM: LINKING GALAXY MOLECULAR-TO-ATOMIC GAS RATIOS TO INTERACTIONS AND ACCRETION. Astrophysical Journal, 2013, 769, 82.	1.6	29

#	Article	IF	CITATIONS
670	The hierarchical structure and dynamics of voids. Monthly Notices of the Royal Astronomical Society, 2013, 428, 3409-3424.	1.6	96
671	FLASHLIGHT: Fluorescent Lyman-Alpha Survey of cosmic Hydrogen iLlumInated by hIGH-redshifT quasars Proceedings of the International Astronomical Union, 2013, 9, 253-256.	0.0	0
672	The ESO UVES advanced data products quasar sample. Astronomy and Astrophysics, 2013, 556, A141.	2.1	147
673	THE SINS/zC-SINF SURVEY OF <i>z &lt; /i&gt; 2 GALAXY KINEMATICS: THE NATURE OF DISPERSION-DOMINATED GALAXIES. Astrophysical Journal, 2013, 767, 104.</i>	1.6	97
674	ON THE HOT GAS CONTENT OF THE MILKY WAY HALO. Astrophysical Journal, 2013, 762, 20.	1.6	103
675	Gas fraction and star formation efficiency at <i>z</i> < 1.0. Astronomy and Astrophysics, 2013, 550, A41.	2.1	102
676	Influence of baryonic physics in galaxy simulations:. Astronomy and Astrophysics, 2013, 559, A55.	2.1	11
677	The evolving interstellar medium. , 0, , 459-490.		0
678	Cosmological evolution of galaxies. , 2013, , 555-638.		19
679	The zCOSMOS redshift survey: evolution of the light in bulges and discs since $\langle i \rangle z \langle i \rangle \sim 0.8$ . Astronomy and Astrophysics, 2014, 564, L12.	2.1	10
680	Structure and kinematics of the nearby dwarf galaxy UGCA 105. Astronomy and Astrophysics, 2014, 561, A28.	2.1	13
681	Cross-correlation of cosmic far-infrared background anisotropies with large scale structures. Astronomy and Astrophysics, 2014, 570, A98.	2.1	32
682	Evidence for major mergers of galaxies at 2 $\hat{a}$ % $^2$ <i>z</i> < 4 in the VVDS and VUDS surveys. Astronomy and Astrophysics, 2014, 565, A10.	2.1	47
683	Evolution of dwarf galaxies: a dynamical perspective. Astronomy and Astrophysics, 2014, 563, A27.	2.1	41
684	<i>Herschel</i> -ATLAS and ALMA. Astronomy and Astrophysics, 2014, 568, A92.	2.1	33
685	The origin of the galaxy color bimodality. Proceedings of the International Astronomical Union, 2014, 11, 383-389.	0.0	0
686	A low H l column density filament in NGC 2403: signature of interaction or accretion. Astronomy and Astrophysics, 2014, 569, A68.	2.1	26
687	Morphology of galaxies with quiescent recent assembly history in a $\hat{b}$ -CDM universe. Astronomy and Astrophysics, 2014, 567, A47.	2.1	16

#	ARTICLE	IF	CITATIONS
688	The disks and spheroid of LTGs in the light of their early web-like organization. Proceedings of the International Astronomical Union, 2014, 11, 398-401.	0.0	0
689	The Void Galaxy Survey: Galaxy Evolution and Gas Accretion in Voids. Proceedings of the International Astronomical Union, 2014, 11, 591-599.	0.0	3
690	Galaxy alignment on large and small scales. Proceedings of the International Astronomical Union, 2014, 11, 448-451.	0.0	0
691	The role of cold and hot gas flows in feeding early-type galaxy formation. Proceedings of the International Astronomical Union, 2014, 11, 394-397.	0.0	O
692	SMALL-SCALE PROPERTIES OF ATOMIC GAS IN EXTENDED DISKS OF GALAXIES. Astrophysical Journal, 2014, 795, 98.	1.6	19
693	COLD MOLECULAR GAS IN MERGER REMNANTS. I. FORMATION OF MOLECULAR GAS DISKS. Astrophysical Journal, Supplement Series, 2014, 214, 1.	3.0	93
694	CONNECTING STAR FORMATION QUENCHING WITH GALAXY STRUCTURE AND SUPERMASSIVE BLACK HOLES THROUGH GRAVITATIONAL HEATING OF COOLING FLOWS. Astrophysical Journal Letters, 2014, 797, L34.	3.0	5
695	THE H I CHRONICLES OF LITTLE THINGS BCDs II: THE ORIGIN OF IC 10's H I STRUCTURE. Astronomical Journal, 2014, 148, 130.	1.9	29
696	HIghMass—HIGH H I MASS, H I-RICH GALAXIES AT <i>&gt;z</i> i>â^¹¼ 0 HIGH-RESOLUTION VLA IMAGING OF UGC 9037 AND UGC 12506. Astronomical Journal, 2014, 148, 69.	1.9	19
697	A HIGHLY CONSISTENT FRAMEWORK FOR THE EVOLUTION OF THE STAR-FORMING "MAIN SEQUENCE―FROI <i>&gt;z</i> > â <sup>1</sup> / <sub>4</sub> 0-6. Astrophysical Journal, Supplement Series, 2014, 214, 15.	M 3.0	1,091
698	THE DISTRIBUTION OF SATELLITES AROUND MASSIVE GALAXIES AT 1 < <i>&gt;z</i> >< 3 IN ZFOURGE/CANDELS: DEPENDENCE ON STAR FORMATION ACTIVITY. Astrophysical Journal, 2014, 792, 103.	1.6	24
699	"DIRECT―GAS-PHASE METALLICITIES, STELLAR PROPERTIES, AND LOCAL ENVIRONMENTS OF EMISSION-LINE GALAXIES AT REDSHIFTS BELOW 0.90. Astrophysical Journal, 2014, 780, 122.	1.6	66
700	ON THE REVERSAL OF STAR FORMATION RATE-DENSITY RELATION AT $\langle i \rangle z \langle j \rangle = 1$ : INSIGHTS FROM SIMULATIONS. Astrophysical Journal, 2014, 788, 133.	1.6	16
701	OBSERVATIONAL REQUIREMENTS FOR Lyα FOREST TOMOGRAPHIC MAPPING OF LARGE-SCALE STRUCTURE AT <i>&gt;z</i> >å^½ 2. Astrophysical Journal, 2014, 788, 49.	1.6	59
702	HIghMass-HIGH H I MASS, H I-RICH GALAXIES AT <i>z</i> a^1/4 0 SAMPLE DEFINITION, OPTICAL AND Hα IMAGING, AND STAR FORMATION PROPERTIES. Astrophysical Journal, 2014, 793, 40.	1.6	36
703	THE GENTLE GROWTH OF GALAXIES AT HIGH REDSHIFTS IN OVERDENSE ENVIRONMENTS. Astrophysical Journal Letters, 2014, 790, L32.	3.0	22
704	Gas loss in simulated galaxies as they fall into clusters. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 7914-7919.	3.3	18
705	Overconsumption, outflows and the quenching of satellite galaxies. Monthly Notices of the Royal Astronomical Society: Letters, 2014, 442, L105-L109.	1.2	<b>7</b> 5

#	Article	IF	Citations
706	Molecular gas content of H i monsters and implications to cold gas content evolution in galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 441, 1363-1379.	1.6	14
707	The HST/ACS Coma Cluster Survey – VII. Structure and assembly of massive galaxies in the centre of the Coma cluster. Monthly Notices of the Royal Astronomical Society, 2014, 441, 3083-3121.	1.6	20
708	The surprising inefficiency of dwarf satellite quenching. Monthly Notices of the Royal Astronomical Society, 2014, 442, 1396-1404.	1.6	92
709	Cold stream stability during minor mergers. Monthly Notices of the Royal Astronomical Society: Letters, 2014, 439, L85-L89.	1.2	3
710	The Very Large Telescope Lyman-Break Galaxy Redshift Survey $\hat{a} \in \text{``IV.}$ Gas and galaxies at z $\hat{a}^{1}/4$ 3 in observations and simulations. Monthly Notices of the Royal Astronomical Society, 2014, 442, 2094-2115.	1.6	20
711	MaGICC baryon cycle: the enrichment history of simulated disc galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 443, 3809-3818.	1.6	58
712	A physical understanding of how reionization suppresses accretion on to dwarf haloes. Monthly Notices of the Royal Astronomical Society, 2014, 444, 503-514.	1.6	70
713	Galaxy And Mass Assembly (GAMA): stellar mass functions by Hubble type. Monthly Notices of the Royal Astronomical Society, 2014, 444, 1647-1659.	1.6	102
714	Satellite galaxies around present-day massive ellipticals. Monthly Notices of the Royal Astronomical Society, 2014, 442, 347-360.	1.6	18
715	A relationship between specific star formation rate and metallicity gradient within z $\hat{a}^{1}/4$ 1 galaxies from KMOS-HiZELS. Monthly Notices of the Royal Astronomical Society, 2014, 443, 2695-2704.	1.6	83
716	Radiative feedback and the low efficiency of galaxy formation in low-mass haloes at high redshift. Monthly Notices of the Royal Astronomical Society, 2014, 442, 1545-1559.	1.6	165
717	What size haloes do local LIRGs live in?. Monthly Notices of the Royal Astronomical Society, 2014, 439, 3033-3038.	1.6	4
718	An empirical model for the star formation history in dark matter haloes. Monthly Notices of the Royal Astronomical Society, 2014, 439, 1294-1312.	1.6	61
719	DYNAMO – I. A sample of Hα-luminous galaxies with resolved kinematics. Monthly Notices of the Royal Astronomical Society, 2014, 437, 1070-1095.	1.6	111
720	Wet disc contraction to galactic blue nuggets and quenching to red nuggets. Monthly Notices of the Royal Astronomical Society, 2014, 438, 1870-1879.	1.6	353
721	From haloes to Galaxies – I. The dynamics of the gas regulator model and the implied cosmic sSFR history. Monthly Notices of the Royal Astronomical Society, 2014, 443, 3643-3664.	1.6	98
722	The importance of minor-merger-driven star formation and black hole growth in disc galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 440, 2944-2952.	1.6	119
723	Chandra survey of nearby highly inclined disc galaxies – III. Comparison with hydrodynamical simulations of circumgalactic coronae. Monthly Notices of the Royal Astronomical Society, 2014, 440, 859-869.	1.6	28

#	Article	IF	Citations
724	A semi-analytic model comparison: testing cooling models against hydrodynamical simulations. Monthly Notices of the Royal Astronomical Society, 2014, 441, 2058-2077.	1.6	19
725	The distribution of gas in the Local Group from constrained cosmological simulations: the case for Andromeda and the Milky Way galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 441, 2593-2612.	1.6	53
726	An ALMA survey of sub-millimetre Galaxies in the Extended Chandra Deep Field South: the far-infrared properties of SMGs. Monthly Notices of the Royal Astronomical Society, 2014, 438, 1267-1287.	1.6	266
727	Angular momentum transport and evolution of lopsided galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 444, 352-363.	1.6	13
728	Delayed star formation in high-redshift stream-fed galaxies. Monthly Notices of the Royal Astronomical Society: Letters, 2013, 437, L56-L60.	1.2	20
729	Numerical hydrodynamic simulations based on semi-analytic galaxy merger trees: method and Milky Way-like galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 437, 1027-1044.	1.6	17
730	The role of cold flows and reservoirs in galaxy formation with strong feedback. Monthly Notices of the Royal Astronomical Society, 2014, 442, 732-740.	1.6	30
731	Reproducing cosmic evolution of galaxy population from $\langle i\rangle z\langle i\rangle \hat{A}=\hat{A}4$ to 0. Publication of the Astronomical Society of Japan, 2014, 66, .	1.0	32
732	Building a predictive model of galaxy formation $\hat{a} \in \mathbb{C}$ I. Phenomenological model constrained to the $z=0$ stellar mass function. Monthly Notices of the Royal Astronomical Society, 2014, 444, 2599-2636.	1.6	39
733	The evolution of star formation activity in galaxy groups. Monthly Notices of the Royal Astronomical Society, 2014, 445, 2725-2745.	1.6	15
734	Understanding the structural scaling relations of early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 444, 942-960.	1.6	85
735	Spectral detection of multiple stellar populations in z $\hat{a}^{1/4}$ 1 early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 444, 2048-2064.	1.6	16
736	Decoupled gas kinematics in isolated SO galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 438, 2798-2803.	1.6	38
737	The dust budget crisis in high-redshift submillimetre galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 441, 1040-1058.	1.6	96
738	H2 suppression with shocking inflows: testing a pathway for supermassive black hole formation. Monthly Notices of the Royal Astronomical Society, 2014, 439, 3798-3807.	1.6	52
739	Ly- $\hat{l}\pm$ and Mg II as Probes of Galaxies and Their Environment. Publications of the Astronomical Society of the Pacific, 2014, 126, 969-1009.	1.0	23
740	TEMPORAL SELF-ORGANIZATION IN GALAXY FORMATION. Astrophysical Journal Letters, 2014, 785, L21.	3.0	4
741	THE COS/UVES ABSORPTION SURVEY OF THE MAGELLANIC STREAM. III. IONIZATION, TOTAL MASS, AND INFLOW RATE ONTO THE MILKY WAY. Astrophysical Journal, 2014, 787, 147.	1.6	130

#	Article	IF	Citations
742	EVOLUTION OF THE FRACTION OF CLUMPY GALAXIES AT 0.2 < <i>z</i> < 1.0 IN THE COSMOS FIELD. Astrophysical Journal, 2014, 786, 15.	1.6	39
743	THE SINS/ <i>z</i> C-SINF SURVEY OF <i>z</i> 2 GALAXY KINEMATICS: EVIDENCE FOR GRAVITATIONAL QUENCHING. Astrophysical Journal, 2014, 785, 75.	1.6	152
744	SHRINKING GALAXY DISKS WITH FOUNTAIN-DRIVEN ACCRETION FROM THE HALO. Astrophysical Journal, 2014, 796, 110.	1.6	21
745	THE DISTRIBUTION OF SATELLITES AROUND CENTRAL GALAXIES IN A COSMOLOGICAL HYDRODYNAMICAL SIMULATION. Astrophysical Journal Letters, 2014, 791, L33.	3.0	33
746	CONSTRAINING THE AGE OF THE NGC 4565 H I DISK WARP: DETERMINING THE ORIGIN OF GAS WARPS. Astrophysical Journal, 2014, 780, 105.	1.6	23
747	INTERGALACTIC MEDIUM EMISSION OBSERVATIONS WITH THE COSMIC WEB IMAGER. I. THE CIRCUM-QSO MEDIUM OF QSO 1549+19, AND EVIDENCE FOR A FILAMENTARY GAS INFLOW. Astrophysical Journal, 2014, 786, 106.	1.6	94
748	MEGAPARSEC RELATIVISTIC JETS LAUNCHED FROM AN ACCRETING SUPERMASSIVE BLACK HOLE IN AN EXTREME SPIRAL GALAXY. Astrophysical Journal, 2014, 788, 174.	1.6	47
749	THE DOMINANT EPOCH OF STAR FORMATION IN THE MILKY WAY FORMED THE THICK DISK. Astrophysical Journal Letters, 2014, 781, L31.	3.0	115
750	HALO MASS DEPENDENCE OF H I AND O VI ABSORPTION: EVIDENCE FOR DIFFERENTIAL KINEMATICS. Astrophysical Journal, 2014, 792, 128.	1.6	23
751	THE PROGENITORS OF THE COMPACT EARLY-TYPE GALAXIES AT HIGH REDSHIFT. Astrophysical Journal, 2014, 780, 1.	1.6	103
752	RESOLVED H I IMAGING OF A POPULATION OF MASSIVE H I-RICH GALAXIES WITH SUPPRESSED STAR FORMATION. Astrophysical Journal, 2014, 790, 27.	1.6	18
753	Tracing inflows and outflows with absorption lines in circumgalactic gas. Monthly Notices of the Royal Astronomical Society, 2014, 444, 1260-1281.	1.6	131
754	THE RAPID DECLINE IN METALLICITY OF DAMPED Lyα SYSTEMS AT <i>&gt;z</i> $\hat{a}^{1}/4$ 5. Astrophysical Journal Letters, 2014, 782, L29.	3.0	108
755	Gas around galaxy haloes: methodology comparisons using hydrodynamical simulations of the intergalactic medium. Monthly Notices of the Royal Astronomical Society, 2014, 445, 2462-2475.	1.6	9
756	Sussing merger trees: the impact of halo merger trees on galaxy properties in a semi-analytic model. Monthly Notices of the Royal Astronomical Society, 2014, 445, 4197-4210.	1.6	23
757	The bulge–disc decomposed evolution of massive galaxies at 1 < z < 3 in CANDELS. Monthly Notices of the Royal Astronomical Society, 2014, 444, 1001-1033.	1.6	60
758	The MUSIC of Galaxy Clusters $\hat{a}\in$ " III. Properties, evolution and Y $\hat{a}\in$ "M scaling relation of protoclusters of galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 440, 3520-3531.	1.6	25
759	DYNAMO – II. Coupled stellar and ionized-gas kinematics in two low-redshift clumpy discs. Monthly Notices of the Royal Astronomical Society, 2014, 442, 3206-3221.	1.6	34

#	ARTICLE	IF	Citations
760	The extent of the Mg ii absorbing circumgalactic medium of quasarsa˜ Monthly Notices of the Royal Astronomical Society, 2014, 441, 886-899.	1.6	33
761	Spatially resolved velocity maps of halo gas around two intermediate-redshift galaxiesã~ Monthly Notices of the Royal Astronomical Society, 2014, 438, 1435-1450.	1.6	50
762	Dynamical Mass Determinations and Scaling Relations of Early-Type Galaxies. Proceedings of the International Astronomical Union, 2014, 10, 20-30.	0.0	1
763	Diffuse Lyα haloes around galaxies at $z = 2.2$ â $\in$ 6.6: implications for galaxy formation and cosmic reionization. Monthly Notices of the Royal Astronomical Society, 2014, 442, 110-120.	1.6	126
764	THE MASS-INDEPENDENCE OF SPECIFIC STAR FORMATION RATES IN GALACTIC DISKS. Astrophysical Journal Letters, 2014, 785, L36.	3.0	104
765	INTERGALACTIC MEDIUM EMISSION OBSERVATIONS WITH THE COSMIC WEB IMAGER. II. DISCOVERY OF EXTENDED, KINEMATICALLY LINKED EMISSION AROUND SSA22 Lyl BLOB 2. Astrophysical Journal, 2014, 786, 107.	1.6	54
766	BULGE GROWTH AND QUENCHING SINCE <i>z</i> = 2.5 IN CANDELS/3D-HST. Astrophysical Journal, 2014, 788, 11.	1.6	244
767	EVIDENCE FOR UBIQUITOUS COLLIMATED GALACTIC-SCALE OUTFLOWS ALONG THE STAR-FORMING SEQUENCE AT <i>&gt;z</i> >â^1/4 0.5. Astrophysical Journal, 2014, 794, 156.	1.6	268
768	A TALE OF A RICH CLUSTER AT <i>z</i> $\hat{a}^{-1}/4$ 0.8 AS SEEN BY THE STAR FORMATION HISTORIES OF ITS EARLY-TYPE GALAXIES. Astrophysical Journal, 2014, 797, 136.	1.6	16
769	THE SECOND-GENERATION <i>z</i> (REDSHIFT) AND EARLY UNIVERSE SPECTROMETER. I. FIRST-LIGHT OBSERVATION OF A HIGHLY LENSED LOCAL-ULIRG ANALOG AT HIGH- <i>z</i> . Astrophysical Journal, 2014, 780, 142.	1.6	19
770	KECK-I MOSFIRE SPECTROSCOPY OF COMPACT STAR-FORMING GALAXIES AT <i>z</i> ali>ali>ali>ali>ali>ali>ali>ali>ali>al	1.6	70
771	A PHYSICAL MODEL FOR THE EVOLVING ULTRAVIOLET LUMINOSITY FUNCTION OF HIGH REDSHIFT GALAXIES AND THEIR CONTRIBUTION TO THE COSMIC REIONIZATION. Astrophysical Journal, 2014, 785, 65.	1.6	57
772	CANDELS+3D-HST: COMPACT SFGs AT <i>z</i> â^¼ 2-3, THE PROGENITORS OF THE FIRST QUIESCENT GALAXIES. Astrophysical Journal, 2014, 791, 52.	1.6	142
773	THE CLUSTERING AND HALO MASSES OF STAR-FORMING GALAXIES AT <i>z</i> < 1. Astrophysical Journal, 2014, 797, 125.	1.6	16
774	NO MORE ACTIVE GALACTIC NUCLEI IN CLUMPY DISKS THAN IN SMOOTH GALAXIES AT <i>z</i> a^1/4 2 IN CANDELS/3D-HST. Astrophysical Journal, 2014, 793, 101.	1.6	18
775	THE INFRARED MEDIUM-DEEP SURVEY. II. HOW TO TRIGGER RADIO AGNs? HINTS FROM THEIR ENVIRONMENTS. Astrophysical Journal, 2014, 797, 26.	1.6	10
776	CONFRONTING SIMULATIONS OF OPTICALLY THICK GAS IN MASSIVE HALOS WITH OBSERVATIONS AT <i>&gt;z</i> = 2-3. Astrophysical Journal, 2014, 780, 74.	1.6	64
777	ANISOTROPIC LYMAN-ALPHA EMISSION. Astrophysical Journal, 2014, 794, 116.	1.6	47

#	Article	IF	CITATIONS
778	FROM STARBURST TO QUIESCENCE: TESTING ACTIVE GALACTIC NUCLEUS FEEDBACK IN RAPIDLY QUENCHING POST-STARBURST GALAXIES. Astrophysical Journal, 2014, 792, 84.	1.6	94
779	EVOLUTION OF COLD STREAMS AND THE EMERGENCE OF THE HUBBLE SEQUENCE. Astrophysical Journal Letters, 2014, 789, L21.	3.0	21
780	The triggering of starbursts in low-mass galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 445, 1694-1712.	1.6	78
781	A dichotomy in satellite quenching around L* galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 437, 1930-1941.	1.6	52
782	Numerical resolution limits on subhalo abundance matching. Monthly Notices of the Royal Astronomical Society, 2014, 437, 3228-3235.	1.6	52
783	Evolution of the atomic and molecular gas content of galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 442, 2398-2418.	1.6	153
784	GREEN BANK TELESCOPE OBSERVATIONS OF LOW COLUMN DENSITY H I AROUND NGC 2997 AND NGC 6946. Astronomical Journal, 2014, 147, 48.	1.9	26
785	A MAGNIFIED VIEW OF THE KINEMATICS AND MORPHOLOGY OF RCSGA 032727-132609: ZOOMING IN ON A MERGER AT <i>z</i> = 1.7. Astrophysical Journal, 2014, 781, 61.	1.6	60
786	COSMOLOGICAL ZOOM SIMULATIONS OF $\langle i \rangle z \langle i \rangle = 2$ GALAXIES: THE IMPACT OF GALACTIC OUTFLOWS. Astrophysical Journal, 2014, 782, 84.	1.6	55
787	PROBING THE LARGE AND MASSIVE CIRCUMGALACTIC MEDIUM OF A GALAXY AT <i>z</i> f		

#	Article	IF	CITATIONS
796	Star formation sustained by gas accretion. Astronomy and Astrophysics Review, 2014, 22, 1.	9.1	147
797	Evidence for two modes of black hole accretion in massive galaxies at zâ <sup>1</sup> /42. Monthly Notices of the Royal Astronomical Society, 2014, 440, 3630-3644.	1.6	21
798	A model for cosmological simulations of galaxy formation physics: multi-epoch validation. Monthly Notices of the Royal Astronomical Society, 2014, 438, 1985-2004.	1.6	242
799	Clustering, host halos, and environment of $\langle i \rangle z \langle j \rangle \hat{A} - \hat{A} 2$ galaxies as a function of their physical properties. Astronomy and Astrophysics, 2014, 567, A103.	2.1	41
800	Discovery of a rich proto-cluster at $\langle i \rangle z \langle  i \rangle = 2.9$ and associated diffuse cold gas in the VIMOS Ultra-Deep Survey (VUDS). Astronomy and Astrophysics, 2014, 570, A16.	2.1	70
801	The Void Galaxy Survey: Morphology and Star Formation Properties of Void Galaxies. Proceedings of the International Astronomical Union, 2014, 11, 600-605.	0.0	0
802	The ATLAS3D project – XXV. Two-dimensional kinematic analysis of simulated galaxies and the cosmological origin of fast and slow rotators. Monthly Notices of the Royal Astronomical Society, 2014, 444, 3357-3387.	1.6	257
803	A new population of recently quenched elliptical galaxies in the SDSS. Monthly Notices of the Royal Astronomical Society, 2014, 442, 533-557.	1.6	46
804	Lyman Alpha Emitting Galaxies in the Nearby Universe. Publications of the Astronomical Society of Australia, 2015, 32, .	1.3	70
805	The impact of angular momentum on black hole accretion rates in simulations of galaxy formation. Monthly Notices of the Royal Astronomical Society, 2015, 454, 1038-1057.	1.6	219
806	Internal alignments of red versus blue discs in dark matter haloes. Monthly Notices of the Royal Astronomical Society, 2015, 452, 4094-4110.	1.6	24
807	THE INFLUENCE OF GALAXY SURFACE BRIGHTNESS ON THE MASS–METALLICITY RELATION. Astrophysical Journal, 2015, 810, 151.	1.6	5
808	HIGH-RESOLUTION IMAGING OF PHIBSS <i><math>z</math></i> $\hat{a}^{1}$ /4 2 MAIN-SEQUENCE GALAXIES IN CO <i><math>J</math></i> $\hat{a}$ /1 0. Astrophysical Journal, 2015, 809, 175.	1.6	42
809	THE SPECTROSCOPIC PROPERTIES OF Ly <i><math>\hat{l}</math>±</i> -EMITTERS AT <i>z</i> $\hat{a}^1/4$ 2.7: ESCAPING GAS AND PHOTONS FROM FAINT GALAXIES. Astrophysical Journal, 2015, 809, 89.	1.6	125
810	CONNECTION BETWEEN THE CIRCUMGALACTIC MEDIUM AND THE INTERSTELLAR MEDIUM OF GALAXIES: RESULTS FROM THE COS-GASS SURVEY. Astrophysical Journal, 2015, 813, 46.	1.6	90
811	THE AZIMUTHAL DEPENDENCE OF OUTFLOWS AND ACCRETION DETECTED USING O vi ABSORPTION. Astrophysical Journal, 2015, 815, 22.	1.6	69
812	PRECIPITATION-REGULATED STAR FORMATION IN GALAXIES. Astrophysical Journal Letters, 2015, 808, L30.	3.0	70
813	DO NOT FORGET THE FOREST FOR THE TREES: THE STELLAR-MASS HALO-MASS RELATION IN DIFFERENT ENVIRONMENTS. Astrophysical Journal, 2015, 812, 104.	1.6	22

#	Article	IF	CITATIONS
814	AN EXTREME METALLICITY, LARGE-SCALE OUTFLOW FROM A STAR-FORMING GALAXY AT < i> z < /i> $\hat{a}^1/4$ 0.4. Astrophysical Journal, 2015, 811, 132.	1.6	71
815	ECO AND RESOLVE: GALAXY DISK GROWTH IN ENVIRONMENTAL CONTEXT. Astrophysical Journal, 2015, 812, 89.	1.6	17
816	GALACTIC ANGULAR MOMENTUM IN THE ILLUSTRIS SIMULATION: FEEDBACK AND THE HUBBLE SEQUENCE. Astrophysical Journal Letters, 2015, 804, L40.	3.0	174
817	Atomic and Molecular Phases of the Interstellar Medium. Proceedings of the International Astronomical Union, 2015, 11, 1-8.	0.0	O
818	DETECTION OF MOLECULAR GAS IN VOID GALAXIES: IMPLICATIONS FOR STAR FORMATION IN ISOLATED ENVIRONMENTS. Astrophysical Journal, 2015, 815, 40.	1.6	10
819	The role of massive halos in the star formation history of the Universe. Astronomy and Astrophysics, 2015, 579, A132.	2.1	16
820	THE KECK + MAGELLAN SURVEY FOR LYMAN LIMIT ABSORPTION. III. SAMPLE DEFINITION AND COLUMN DENSITY MEASUREMENTS. Astrophysical Journal, Supplement Series, 2015, 221, 2.	3.0	40
821	The effect of stellar feedback on a Milky Way-like galaxy and its gaseous halo. Monthly Notices of the Royal Astronomical Society, 2015, 451, 4223-4237.	1.6	26
822	Growing galaxies via superbubble-driven accretion flows. Monthly Notices of the Royal Astronomical Society, 2015, 452, 3593-3609.	1.6	15
823	An H i view of galaxy conformity: H i-rich environment around H i-excess galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 453, 2400-2412.	1.6	13
824	NIHAO III: the constant disc gas mass conspiracy. Monthly Notices of the Royal Astronomical Society, 2015, 454, 1105-1116.	1.6	27
825	The inferred evolution of the cold gas properties of CANDELS galaxies at 0.5 < <i>z &lt; /i&gt; &lt; 3.0. Monthly Notices of the Royal Astronomical Society, 2015, 454, 2258-2276.</i>	1.6	41
826	The chemical evolution of local star-forming galaxies: radial profiles of ISM metallicity, gas mass, and stellar mass and constraints on galactic accretion and winds. Monthly Notices of the Royal Astronomical Society, 2015, 450, 342-359.	1.6	52
827	Angular momentum transfer to a Milky Way disc at high redshift. Monthly Notices of the Royal Astronomical Society, 2015, 449, 4363-4379.	1.6	20
828	Compaction and quenching of high-z galaxies in cosmological simulations: blue and red nuggets. Monthly Notices of the Royal Astronomical Society, 2015, 450, 2327-2353.	1.6	392
829	Inflow velocities of cold flows streaming into massive galaxies at high redshifts. Monthly Notices of the Royal Astronomical Society, 2015, 450, 3359-3370.	1.6	42
830	Cosmic lenses for the distant universe. Astronomy and Geophysics, 2015, 56, 3.34-3.38.	0.1	0
831	The Spitzer South Pole Telescope Deep-Field Survey: linking galaxies and haloes at $z=1.5$ . Monthly Notices of the Royal Astronomical Society, 2015, 446, 169-194.	1.6	18

#	Article	IF	CITATIONS
832	ASKAP H i imaging of the galaxy group IC 1459. Monthly Notices of the Royal Astronomical Society, 2015, 452, 2680-2691.	1.6	54
833	Gas around galaxy haloes – II. Hydrogen absorption signatures from the environments of galaxies at redshifts 2Â<Â <i>z</i> À<Â3. Monthly Notices of the Royal Astronomical Society, 2015, 453, 899-913.	1.6	15
834	The abundance of satellites depends strongly on the morphology of the host galaxy. Monthly Notices of the Royal Astronomical Society, 2015, 454, 1605-1619.	1.6	13
835	Taking care of business in a flash: constraining the time-scale for low-mass satellite quenching with ELVIS. Monthly Notices of the Royal Astronomical Society, 2015, 454, 2039-2049.	1.6	102
836	Four phases of angular-momentum buildup in high-z galaxies: from cosmic-web streams through an extended ring to disc and bulge. Monthly Notices of the Royal Astronomical Society, 2015, 449, 2087-2111.	1.6	221
837	The outer stellar populations and environments of unusually H i-rich galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 450, 618-629.	1.6	6
838	Massive Black Hole Science with eLISA. Journal of Physics: Conference Series, 2015, 610, 012001.	0.3	20
839	Thirty Meter Telescope Detailed Science Case: 2015. Research in Astronomy and Astrophysics, 2015, 15, 1945-2140.	0.7	118
840	Building gas rings and rejuvenating SO galaxies through minor mergers. Astronomy and Astrophysics, 2015, 575, A16.	2.1	35
841	Galaxy stellar mass assembly: the difficulty matching observations and semi-analytical predictions. Astronomy and Astrophysics, 2015, 575, A32.	2.1	20
842	Towards a new modelling of gas flows in a semi-analytical model of galaxy formation and evolution. Astronomy and Astrophysics, 2015, 575, A33.	2.1	14
843	(Sub)millimetre interferometric imaging of a sample of COSMOS/AzTEC submillimetre galaxies. Astronomy and Astrophysics, 2015, 577, A29.	2.1	33
844	NEARBY GALAXY FILAMENTS AND THE Ly <i><math>\hat{l}</math>±</i> FOREST: CONFRONTING SIMULATIONS AND THE UV BACKGROUND WITH OBSERVATIONS. Astrophysical Journal, 2015, 814, 40.	1.6	77
845	Swirling around filaments: are large-scale structure vortices spinning up dark haloes?. Monthly Notices of the Royal Astronomical Society, 2015, 446, 2744-2759.	1.6	105
846	The neutral gas content of post-merger galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 448, 221-236.	1.6	41
847	The Argo simulation – I. Quenching of massive galaxies at high redshift as a result of cosmological starvation. Monthly Notices of the Royal Astronomical Society, 2015, 446, 1939-1956.	1.6	88
848	THE GAS INFLOW AND OUTFLOW RATE IN STAR-FORMING GALAXIES AT <i>z</i> â^1/4 1.4. Astrophysical Journal, 2015, 798, 45.	1.6	18
849	The mass dependence of satellite quenching in Milky Way-like haloes. Monthly Notices of the Royal Astronomical Society, 2015, 447, 698-710.	1.6	25

#	Article	IF	CITATIONS
850	The impact of environment and mergers on the H i content of galaxies in hydrodynamic simulations. Monthly Notices of the Royal Astronomical Society, 2015, 453, 3981-3999.	1.6	28
851	Distribution of streaming rates into high-redshift galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 454, 637-648.	1.6	23
852	Gusty, gaseous flows of FIRE: galactic winds in cosmological simulations with explicit stellar feedback. Monthly Notices of the Royal Astronomical Society, 2015, 454, 2691-2713.	1.6	478
853	Detection of hot, metal-enriched outflowing gas around z â‰^ 2.3 star-forming galaxies in the Keck Baryonic Structure Survey. Monthly Notices of the Royal Astronomical Society, 2015, 450, 2067-2082.	1.6	38
854	Evolution of the atomic and molecular gas content of galaxies in dark matter haloes. Monthly Notices of the Royal Astronomical Society, 2015, 449, 477-493.	1.6	73
855	Neutral hydrogen in galaxy haloes at the peak of the cosmic star formation history. Monthly Notices of the Royal Astronomical Society, 2015, 449, 987-1003.	1.6	139
856	THE ROLE OF BULGE FORMATION IN THE HOMOGENIZATION OF STELLAR POPULATIONS AT <i>Z</i> â <sup>1</sup> / <sub>4</sub> 2 AS REVEALED BY INTERNAL COLOR DISPERSION IN CANDELS. Astrophysical Journal, 2015, 803, 104.	1.6	8
857	Redshift evolution of stellar mass versus gas fraction relation in 0 < <i>z &lt; /i&gt;&lt; 2 regime: observational constraint for galaxy formation models. Monthly Notices of the Royal Astronomical Society, 2015, 454, 3792-3804.</i>	1.6	17
858	MASS TRANSPORT AND TURBULENCE IN GRAVITATIONALLY UNSTABLE DISK GALAXIES. I. THE CASE OF PURE SELF-GRAVITY. Astrophysical Journal, 2015, 814, 131.	1.6	55
859	Quenching and morphological transformation in semi-analytic models and CANDELS. Monthly Notices of the Royal Astronomical Society, 2015, 451, 2933-2956.	1.6	59
860	THE RELATION BETWEEN STAR FORMATION RATE AND STELLAR MASS FOR GALAXIES AT 3.5 ⩽ <i>&gt;z</i> 2 CANDELS. Astrophysical Journal, 2015, 799, 183.	6,5 IN 1.6	253
861	STAR FORMATION IN HIGH-REDSHIFT CLUSTER ELLIPTICALS. Astrophysical Journal, 2015, 800, 107.	1.6	13
862	PROBING THE PHYSICAL CONDITIONS OF ATOMIC GAS AT HIGH REDSHIFT. Astrophysical Journal, 2015, 800, 7.	1.6	36
863	TORQUE-LIMITED GROWTH OF MASSIVE BLACK HOLES IN GALAXIES ACROSS COSMIC TIME. Astrophysical Journal, 2015, 800, 127.	1.6	62
864	THE INTERSTELLAR MEDIUM AND FEEDBACK IN THE PROGENITORS OF THE COMPACT PASSIVE GALAXIES AT <i>z</i> 2. Astrophysical Journal, 2015, 800, 21.	1.6	24
865	THE METALLICITY OF VOID DWARF GALAXIES. Astrophysical Journal Letters, 2015, 798, L15.	3.0	22
866	LEGACY EXTRAGALACTIC UV SURVEY (LEGUS) WITH THE < i>HUBBLE SPACE TELESCOPE < /i>, I. SURVEY DESCRIPTION. Astronomical Journal, 2015, 149, 51.	1.9	155
867	SMOOTHING ROTATION CURVES AND MASS PROFILES. Astrophysical Journal, 2015, 799, 213.	1.6	14

#	Article	IF	CITATIONS
868	CLUMPY GALAXIES IN CANDELS. I. THE DEFINITION OF UV CLUMPS AND THE FRACTION OF CLUMPY GALAXIES AT 0.5 & lt; <i>z</i> < 3. Astrophysical Journal, 2015, 800, 39.	1.6	172
869	Hot gas in massive haloes drives both mass quenching and environment quenching. Monthly Notices of the Royal Astronomical Society, 2015, 447, 374-391.	1.6	77
870	THE STELLAR SPHEROID, THE DISK, AND THE DYNAMICS OF THE COSMIC WEB. Astrophysical Journal Letters, 2015, 800, L30.	3.0	8
871	Early-type galaxy star formation histories in different environments. Monthly Notices of the Royal Astronomical Society, 2015, 447, 1383-1397.	1.6	11
872	A giant protogalactic disk linked to the cosmic web. Nature, 2015, 524, 192-195.	13.7	70
873	The SAMI Galaxy Survey: instrument specification and target selection. Monthly Notices of the Royal Astronomical Society, 2015, 447, 2857-2879.	1.6	370
874	Synthetic galaxy images and spectra from the Illustris simulation. Monthly Notices of the Royal Astronomical Society, 2015, 447, 2753-2771.	1.6	106
875	The impact of feedback on cosmological gas accretion. Monthly Notices of the Royal Astronomical Society, 2015, 448, 59-74.	1.6	120
876	The creation and persistence of a misaligned gas disc in a simulated early-type galaxy. Monthly Notices of the Royal Astronomical Society, 2015, 451, 3269-3277.	1.6	68
877	Equilibrium model constraints on baryon cycling across cosmic time. Monthly Notices of the Royal Astronomical Society, 2015, 452, 1184-1200.	1.6	65
878	Beyond the halo: redefining environment with unbound matter in <i>N</i> -body simulations. Monthly Notices of the Royal Astronomical Society, 2015, 452, 1779-1791.	1.6	2
879	The environments of LyÂα blobs – I. Wide-field LyÂα imaging of TN J1338â-'1942, a powerful radio galaxy at z a 4.1 associated with a giant LyÂα nebulaâ Monthly Notices of the Royal Astronomical Society, 2015, 447, 3069-3086.	â‰f 1.6	14
880	KINEMATICS AND STELLAR POPULATIONS IN ISOLATED LENTICULAR GALAXIES. Astronomical Journal, 2015, 150, 24.	1.9	30
881	Two conditions for galaxy quenching: compact centres and massive haloes. Monthly Notices of the Royal Astronomical Society, 2015, 448, 237-251.	1.6	114
882	Physical Models of Galaxy Formation in a Cosmological Framework. Annual Review of Astronomy and Astrophysics, 2015, 53, 51-113.	8.1	960
883	The UV, Lyman $\hat{l}_{\pm}$ , and dark matter halo properties of high-redshift galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 450, 1279-1294.	1.6	43
884	The numerical frontier of the high-redshift Universe. Computational Astrophysics and Cosmology, 2015, 2, .	22.7	82
885	HIDING IN PLAIN SIGHT: AN ABUNDANCE OF COMPACT MASSIVE SPHEROIDS IN THE LOCAL UNIVERSE. Astrophysical Journal, 2015, 804, 32.	1.6	71

#	ARTICLE	IF	CITATIONS
886	Strangulation as the primary mechanism for shutting down star formation in galaxies. Nature, 2015, 521, 192-195.	13.7	394
887	Early formation of massive, compact, spheroidal galaxies with classical profiles by violent disc instability or mergers. Monthly Notices of the Royal Astronomical Society, 2015, 447, 3291-3310.	1.6	81
888	Dust-regulated galaxy formation and evolution: a new chemodynamical model with live dust particles. Monthly Notices of the Royal Astronomical Society, 2015, 449, 1625-1649.	1.6	67
889	An extremely young massive clump forming by gravitational collapse in a primordial galaxy. Nature, 2015, 521, 54-56.	13.7	53
890	EVIDENCE FOR A MASSIVE, EXTENDED CIRCUMGALACTIC MEDIUM AROUND THE ANDROMEDA GALAXY. Astrophysical Journal, 2015, 804, 79.	1.6	100
891	METAL DEFICIENCY IN CLUSTER STAR-FORMING GALAXIES AT <i>Z</i> = 2. Astrophysical Journal, 2015, 801, 132.	1.6	61
892	SPECTROSCOPIC CONFIRMATION OF AN ULTRAMASSIVE AND COMPACT GALAXY AT <i>z</i> = 3.35: A DETAILED LOOK AT AN EARLY PROGENITOR OF LOCAL GIANT ELLIPTICALS. Astrophysical Journal, 2015, 801, 133.	1.6	42
893	OVERTURNING THE CASE FOR GRAVITATIONAL POWERING IN THE PROTOTYPICAL COOLING LY <i>α</i> NEBULA. Astrophysical Journal, 2015, 802, 32.	1.6	39
894	COSMOLOGICAL SIMULATIONS OF THE INTERGALACTIC MEDIUM EVOLUTION. II. GALAXY MODEL AND FEEDBACK. Astrophysical Journal, 2015, 802, 123.	1.6	9
895	P-MaNGA: GRADIENTS IN RECENT STAR FORMATION HISTORIES AS DIAGNOSTICS FOR GALAXY GROWTH AND DEATH. Astrophysical Journal, 2015, 804, 125.	1.6	65
896	PRIMUS: EFFECTS OF GALAXY ENVIRONMENT ON THE QUIESCENT FRACTION EVOLUTION AT <i>z</i> < 0.8. Astrophysical Journal, 2015, 806, 162.	1.6	18
897	STRUCTURE AND FORMATION OF cD GALAXIES: NGC 6166 IN ABELL 2199. Astrophysical Journal, 2015, 807, 56.	1.6	57
898	A TURNOVER IN THE GALAXY MAIN SEQUENCE OF STAR FORMATION AT <i>M</i> **â <sup>1</sup> / <sub>4</sub> 10 <sup>10</sup> <i>M</i> <sub>â<sup>*</sup>%</sub> FOR REDSHIFTS <i>z</i> <sub>late 1.3. Astrophysical Journal, 2015, 801, 80</sub>	). <sup>1.6</sup>	184
899	THE STAR FORMATION HISTORIES OF LOCAL GROUP DWARF GALAXIES. III. CHARACTERIZING QUENCHING IN LOW-MASS GALAXIES. Astrophysical Journal, 2015, 804, 136.	1.6	84
900	THE VLT SINFONI Mg ii PROGRAM FOR LINE EMITTERS (SIMPLE). II. BACKGROUND QUASARS PROBING \$Zsim 1\$ GALACTIC WINDS. Astrophysical Journal, 2015, 804, 83.	1.6	54
901	Mapping stellar content to dark matter haloes using galaxy clustering and galaxy–galaxy lensing in the SDSS DR7. Monthly Notices of the Royal Astronomical Society, 2015, 454, 1161-1191.	1.6	145
902	SURVEYING GALAXY PROTO-CLUSTERS IN EMISSION: A LARGE-SCALE STRUCTURE AT <i>z</i> = 2.44 AND THE OUTLOOK FOR HETDEX. Astrophysical Journal, 2015, 808, 37.	1.6	57
903	Galaxy And Mass Assembly (GAMA): deconstructing bimodality – I. Red ones and blue ones. Monthly Notices of the Royal Astronomical Society, 2015, 446, 2144-2185.	1.6	113

#	Article	IF	CITATIONS
904	The impact of baryonic physics on the structure of dark matter haloes: the view from the FIRE cosmological simulations. Monthly Notices of the Royal Astronomical Society, 2015, 454, 2981-3001.	1.6	260
905	Unveiling the counter-rotating nature of the kinematically distinct core in NGCÂ5813 with MUSE. Monthly Notices of the Royal Astronomical Society, 2015, 452, 2-18.	1.6	50
906	KINEMATIC CLASSIFICATIONS OF LOCAL INTERACTING GALAXIES: IMPLICATIONS FOR THE MERGER/DISK CLASSIFICATIONS AT HIGH- <i>z</i> ). Astrophysical Journal, 2015, 803, 62.	1.6	32
907	FROM H i TO STARS: H I DEPLETION IN STARBURSTS AND STAR-FORMING GALAXIES IN THE ALFALFA H <i>α</i> I) SURVEY. Astrophysical Journal, 2015, 808, 66.	1.6	25
908	COLD ACCRETION IN EARLY GALAXY FORMATION AND ITS \${m Ly}alpha \$ SIGNATURES. Astrophysical Journal, 2015, 801, 52.	1.6	18
909	EXTREMELY METAL-POOR GALAXIES: THE ENVIRONMENT. Astrophysical Journal, 2015, 802, 82.	1.6	34
910	NEARBY CLUMPY, GAS RICH, STAR-FORMING GALAXIES: LOCAL ANALOGS OF HIGH-REDSHIFT CLUMPY GALAXIES. Astrophysical Journal, 2015, 807, 134.	1.6	24
911	THE RINGS SURVEY. I. H <i>α</i> AND H i VELOCITY MAPS OF GALAXY NGC 2280. Astronomical Journal, 2015, 149, 116.	1.9	6
912	THE MOLECULAR BARYON CYCLE OF M82. Astrophysical Journal, 2016, 830, 72.	1.6	12
913	THE EVOLUTION OF STAR FORMATION HISTORIES OF QUIESCENT GALAXIES. Astrophysical Journal, 2016, 832, 79.	1.6	99
914	THE BARYON CYCLE AT HIGH REDSHIFTS: EFFECTS OF GALACTIC WINDS ON GALAXY EVOLUTION IN OVERDENSE AND AVERAGE REGIONS. Astrophysical Journal, 2016, 829, 71.	1.6	8
915	THE CIRCUMGALACTIC MEDIUM OF SUBMILLIMETER GALAXIES. I. FIRST RESULTS FROM A RADIO-IDENTIFIED SAMPLE. Astrophysical Journal, 2016, 832, 52.	1.6	9
916	A DEEP SEARCH FOR FAINT GALAXIES ASSOCIATED WITH VERY LOW REDSHIFT C iv ABSORBERS. III. THE MASS-AND ENVIRONMENT-DEPENDENT CIRCUMGALACTIC MEDIUM. Astrophysical Journal, 2016, 832, 124.	1.6	79
917	THE RESOLVE SURVEY ATOMIC GAS CENSUS AND ENVIRONMENTAL INFLUENCES ON GALAXY GAS RESERVOIRS. Astrophysical Journal, 2016, 832, 126.	1.6	31
918	MORPHOLOGIES OF â <sup>1</sup> ⁄⁄4190,000 GALAXIES AT zÂ=Â0–10 REVEALED WITH HST LEGACY DATA. II. EVOLUTION CLUMPY GALAXIES. Astrophysical Journal, 2016, 821, 72.	OF <sub>.6</sub>	95
919	DISTRIBUTION OF COLD (≲300 K) ATOMIC GAS IN GALAXIES: RESULTS FROM THE GBT H i ABSORPTION SURV PROBING THE INNER HALOS (ï•< 20 kpc) OF LOW-z GALAXIES <sup>â^—</sup> . Astrophysical Journal, 2016, 829, 128.	/EY 1.6	13
920	THE SPLASH SURVEY: QUIESCENT GALAXIES ARE MORE STRONGLY CLUSTERED BUT ARE NOT NECESSARILY LOCATED IN HIGH-DENSITY ENVIRONMENTS. Astrophysical Journal, 2016, 817, 97.	1.6	24
921	Distinguishing disks from mergers: Tracing the kinematic asymmetries in local (U)LIRGs using kinemetry-based criteria. Astronomy and Astrophysics, 2016, 591, A85.	2.1	21

#	Article	IF	Citations
922	SATELLITE QUENCHING AND GALACTIC CONFORMITY AT 0.3 < z < 2.5*. Astrophysical Journal, 2016, 817, 9.	1.6	50
923	The origin of the α-enhancement of massive galaxies. Monthly Notices of the Royal Astronomical Society: Letters, 2016, 461, L102-L106.	1.2	44
924	CONSTRAINT ON THE INFLOW/OUTFLOW RATES IN STAR-FORMING GALAXIES AT zÂâ^1/4Â1.4 FROM MOLECULAR OBSERVATIONS. Astrophysical Journal, 2016, 833, 53.	GAS	7
925	The imprint of satellite accretion on the chemical and dynamical properties of disc galaxies. Astronomy and Astrophysics, 2016, 586, A112.	2.1	19
926	Starburst galaxies in the COSMOS field: clumpy star-formation at redshift 0 < <i>z &lt; /i&gt; &lt; 0.5. Astronomy and Astrophysics, 2016, 592, A122.</i>	2.1	17
927	THE COS-HALOS SURVEY: ORIGINS OF THE HIGHLY IONIZED CIRCUMGALACTIC MEDIUM OF STAR-FORMING GALAXIES. Astrophysical Journal, 2016, 833, 54.	1.6	141
928	An HST/COS legacy survey of intervening Si III absorption in the extended gaseous halos of low-redshift galaxies. Astronomy and Astrophysics, 2016, 590, A68.	2.1	24
929	The VIPERS Multi-Lambda Survey. Astronomy and Astrophysics, 2016, 590, A103.	2.1	73
930	KILOPARSEC-SCALE DUST DISKS IN HIGH-REDSHIFT LUMINOUS SUBMILLIMETER GALAXIES. Astrophysical Journal, 2016, 833, 103.	1.6	212
931	SDSS-IV MaNGA: A SERENDIPITOUS OBSERVATION OF A POTENTIAL GAS ACCRETION EVENT. Astrophysical Journal, 2016, 832, 182.	1.6	10
932	Molecular and atomic gas along and across the main sequence of star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 462, 1749-1756.	1.6	184
933	A HOT GASEOUS GALAXY HALO CANDIDATE WITH Mg X ABSORPTION. Astrophysical Journal, 2016, 832, 189.	1.6	14
934	CLUMPY AND EXTENDED STARBURSTS IN THE BRIGHTEST UNLENSED SUBMILLIMETER GALAXIES. Astrophysical Journal Letters, 2016, 829, L10.	3.0	39
935	THE PROPERTIES OF THE CIRCUMGALACTIC MEDIUM IN RED AND BLUE GALAXIES: RESULTS FROM THE COS-GASS+COS-HALOS SURVEYS. Astrophysical Journal, 2016, 833, 259.	1.6	60
936	HYDROGEN EMISSION FROM THE IONIZED GASEOUS HALOS OF LOW-REDSHIFT GALAXIES. Astrophysical Journal, 2016, 833, 276.	1.6	24
937	THE COSMIC EVOLUTION OF THE METALLICITY DISTRIBUTION OF IONIZED GAS TRACED BY LYMAN LIMIT SYSTEMS. Astrophysical Journal, 2016, 833, 283.	1.6	64
938	VLA AND ALMA IMAGING OF INTENSE GALAXY-WIDE STAR FORMATION IN z $\hat{a}^4$ 2 GALAXIES. Astrophysical Journal, 2016, 833, 12.	1.6	105
939	Is the cluster environment quenching the Seyfert activity in elliptical and spiral galaxies?. Monthly Notices of the Royal Astronomical Society, 2016, 461, 2115-2125.	1.6	17

#	Article	IF	CITATIONS
940	The kinetic Sunyaev–Zel'dovich tomography – II. Probing the circumgalactic medium. Monthly Notices of the Royal Astronomical Society, 2016, 458, 3773-3785.	1.6	8
941	THE KENNICUTT–SCHMIDT RELATION IN EXTREMELY METAL-POOR DWARF GALAXIES. Astrophysical Journal, 2016, 820, 109.	1.6	26
942	Mapping stellar content to dark matter haloes $\hat{a} \in \mathbb{N}$ II. Halo mass is the main driver of galaxy quenching. Monthly Notices of the Royal Astronomical Society, 2016, 457, 4360-4383.	1.6	100
943	The growth and enrichment of intragroup gas. Monthly Notices of the Royal Astronomical Society, 2016, 456, 4266-4290.	1.6	34
944	The stellar mass assembly of galaxies in the Illustris simulation: growth by mergers and the spatial distribution of accreted stars. Monthly Notices of the Royal Astronomical Society, 2016, 458, 2371-2390.	1.6	319
945	Suppression of galactic outflows by cosmological infall and circumgalactic medium. Monthly Notices of the Royal Astronomical Society, 2016, 459, 2-8.	1.6	0
946	Stability of rotating self-gravitating filaments: effects of magnetic field. Monthly Notices of the Royal Astronomical Society, 2016, 459, 3059-3067.	1.6	7
947	Resolving flows around black holes: the impact of gas angular momentum. Monthly Notices of the Royal Astronomical Society, 2016, 463, 63-77.	1.6	19
948	THE COSMOS2015 CATALOG: EXPLORING THE $1\hat{A}$ ( $z$ ) & lt; $z$ & lt; $z$ & lt; $z$ 0 UNIVERSE WITH HALF A MILLION GALAXIES. Astrophysical Journal, Supplement Series, 2016, 224, 24.	3.0	784
949	The impact of stellar feedback on hot gas in galaxy haloes: the Sunyaev–Zel'dovich effect and soft X-ray emission. Monthly Notices of the Royal Astronomical Society, 2016, 463, 4533-4544.	1.6	47
950	The Evolution of the Intergalactic Medium. Annual Review of Astronomy and Astrophysics, 2016, 54, 313-362.	8.1	232
951	mufasa: galaxy formation simulations with meshless hydrodynamics. Monthly Notices of the Royal Astronomical Society, 2016, 462, 3265-3284.	1.6	243
952	A study of the circumgalactic medium at z $\hat{a}^{1}/4$ 0.6 using damped Lyman $\hat{l}\pm$ galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 463, 980-1007.	1.6	45
953	Instability of supersonic cold streams feeding galaxies $\hat{a} \in I$ . Linear Kelvin $\hat{a} \in Helmholtz$ instability with body modes. Monthly Notices of the Royal Astronomical Society, 2016, 463, 3921-3947.	1.6	46
954	DISKY ELLIPTICAL GALAXIES AND THE ALLEGEDLY OVER-MASSIVE BLACK HOLE IN THE COMPACT MASSIVE "ES GALAXY NGC 1271. Astrophysical Journal, 2016, 831, 132.	;― 1.6	23
955	The realm of the galaxy protoclusters. Astronomy and Astrophysics Review, 2016, 24, 1.	9.1	186
956	A high-redshift quasar absorber without C IV. A galactic outflow caught in the act?. Astronomy and Astrophysics, 2016, 588, A94.	2.1	2
957	THE STACKED LYα EMISSION PROFILE FROM THE CIRCUM-GALACTIC MEDIUM OF zÂâ^¼Â2 QUASARS*. Astrophy Journal, 2016, 829, 3.	sical	51

#	ARTICLE	IF	Citations
958	Structure and Kinematics of Early-Type Galaxies from Integral Field Spectroscopy. Annual Review of Astronomy and Astrophysics, 2016, 54, 597-665.	8.1	330
959	WHERE STARS FORM: INSIDE-OUT GROWTH AND COHERENT STAR FORMATION FROM HST HαÂMAPS OF 3200 GALAXIES ACROSS THE MAIN SEQUENCE AT 0.7Â< zÂ<Â1.5. Astrophysical Journal, 2016, 828, 27.	1.6	166
960	A UNIVERSAL DENSITY STRUCTURE FOR CIRCUMGALACTIC GAS. Astrophysical Journal, 2016, 830, 87.	1.6	98
961	RETURN TO [Log-]NORMALCY: RETHINKING QUENCHING, THE STAR FORMATION MAIN SEQUENCE, AND PERHAPS MUCH MORE. Astrophysical Journal, 2016, 832, 7.	1.6	63
962	LOW-METALLICITY ABSORBERS ACCOUNT FOR HALF OF THE DENSE CIRCUMGALACTIC GAS AT z ≲ 1* â€. Astrophysical Journal, 2016, 831, 95.	1.6	62
963	THE HYDRODYNAMIC STABILITY OF GASEOUS COSMIC FILAMENTS. Astrophysical Journal Letters, 2016, 832, L4.	3.0	16
964	A unified multiwavelength model of galaxy formation. Monthly Notices of the Royal Astronomical Society, 2016, 462, 3854-3911.	1.6	290
965	POSSIBLE SIGNATURES OF A COLD-FLOW DISK FROM MUSE USING A zÂâ^¼Â1 GALAXY–QUASAR PAIR TOWAF SDSS J1422â^'0001*. Astrophysical Journal, 2016, 820, 121.	RD.6	83
966	THE MOSDEF SURVEY: DYNAMICAL AND BARYONIC MASSES AND KINEMATIC STRUCTURES OF STAR-FORMING GALAXIES AT 1.4 â‰撃 â‰攻.6. Astrophysical Journal, 2016, 819, 80.	1.6	61
967	QUASARS PROBING QUASARS. VIII. THE PHYSICAL PROPERTIES OF THE COOL CIRCUMGALACTIC MEDIUM SURROUNDING z â°¼Â2–3 MASSIVE GALAXIES HOSTING QUASARS. Astrophysical Journal, Supplement Series, 2016, 226, 25.	3.0	60
968	The role of penetrating gas streams in setting the dynamical state of galaxy clusters. Monthly Notices of the Royal Astronomical Society, 2016, 461, 412-432.	1.6	30
969	The VIRUS-P Exploration of Nearby Galaxies (VENGA): spatially resolved gas-phase metallicity distributions in barred and unbarred spirals. Monthly Notices of the Royal Astronomical Society, 2016, 462, 1642-1682.	1.6	48
970	Strongly time-variable ultraviolet metal-line emission from the circum-galactic medium of high-redshift galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 463, 120-133.	1.6	15
971	EMPIRICALLY CONSTRAINED PREDICTIONS FOR METAL-LINE EMISSION FROM THE CIRCUMGALACTIC MEDIUM. Astrophysical Journal, 2016, 827, 148.	1.6	26
972	A NEWLY FORMING COLD FLOW PROTOGALACTIC DISK, A SIGNATURE OF COLD ACCRETION FROM THE COSMIC WEB. Astrophysical Journal Letters, 2016, 824, L5.	3.0	35
973	The average submillimetre properties of Lyman α blobs at <i>z</i> = 3. Monthly Notices of the Royal Astronomical Society, 2016, 460, 4075-4085.	1.6	13
974	GAMA/H-ATLAS: a meta-analysis of SFR indicators – comprehensive measures of the SFR– <i>M</i> <sub>*</sub> relation and cosmic star formation history at <i>z</i> Å<Â0.4. Monthly Notices of the Royal Astronomical Society, 2016, 461, 458-485.	1.6	113
975	GASS 3505: the prototype of H i-excess, passive galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 462, 382-394.	1.6	27

#	Article	IF	CITATIONS
976	MUSE searches for galaxies near very metal-poor gas clouds at $< i > z < / i > \hat{a}^{-1}/4$ 3: new constraints for cold accretion models. Monthly Notices of the Royal Astronomical Society, 2016, 462, 1978-1988.	1.6	66
977	Zooming in on major mergers: dense, starbursting gas in cosmological simulations. Monthly Notices of the Royal Astronomical Society, 2016, 462, 2418-2430.	1.6	84
978	The morphology and kinematics of neutral hydrogen in the vicinity of ⟨i>z ⟨li>= 0 galaxies with Milky Way masses – a study with the Illustris simulation. Monthly Notices of the Royal Astronomical Society, 2016, 462, 3751-3764.	1.6	12
979	The Horizon-AGN simulation: morphological diversity of galaxies promoted by AGN feedback. Monthly Notices of the Royal Astronomical Society, 2016, 463, 3948-3964.	1.6	315
980	UBIQUITOUS GIANT Lyα NEBULAE AROUND THE BRIGHTEST QUASARS AT zÂâ^1/4Â3.5 REVEALED WITH MUSE <sup>â^—</sup> . Astrophysical Journal, 2016, 831, 39.	1.6	201
981	The MAD View on the Outskirts of Disks. Proceedings of the International Astronomical Union, 2016, 11, 163-171.	0.0	0
982	The VIPERS Multi-Lambda Survey. Astronomy and Astrophysics, 2016, 590, A102.	2.1	74
983	Recycled stellar ejecta as fuel for star formation and implications for the origin of the galaxy mass–metallicity relation. Monthly Notices of the Royal Astronomical Society, 2016, 456, 1235-1258.	1.6	38
984	Role of cosmic rays in the circumgalactic medium. Monthly Notices of the Royal Astronomical Society, 2016, 456, 582-601.	1.6	75
985	The SLUGGS survey: the assembly histories of individual early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 457, 1242-1256.	1.6	22
986	Bimodality of low-redshift circumgalactic O vi in non-equilibrium eagle zoom simulations. Monthly Notices of the Royal Astronomical Society, 2016, 460, 2157-2179.	1.6	159
987	Zooming in on accretion – I. The structure of halo gas. Monthly Notices of the Royal Astronomical Society, 2016, 460, 2881-2904.	1.6	80
988	The KMOS Redshift One Spectroscopic Survey (KROSS): dynamical properties, gas and dark matter fractions of typical $<$ i> $>$ 2 $<$ /i> $>$ â $^1$ ⁄4 1 star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 457, 1888-1904.	1.6	154
989	The void galaxy survey: Star formation properties. Monthly Notices of the Royal Astronomical Society, 2016, 458, 394-409.	1.6	36
990	Evolution of density profiles in high- <i>z</i> galaxies: compaction and quenching inside-out. Monthly Notices of the Royal Astronomical Society, 2016, 458, 242-263.	1.6	191
991	Modelling the evolution of LyÂα blobs and LyÂα emitters. Monthly Notices of the Royal Astronomical Society, 2016, 459, 84-98.	1.6	2
992	Baryon cycling in the low-redshift circumgalactic medium: a comparison of simulations to the COS-Halos survey. Monthly Notices of the Royal Astronomical Society, 2016, 459, 1745-1763.	1.6	65
993	Rhapsody-G simulations $\hat{a}\in$ II. Baryonic growth and metal enrichment in massive galaxy clusters. Monthly Notices of the Royal Astronomical Society, 2016, 459, 4408-4427.	1.6	25

#	ARTICLE	IF	CITATIONS
994	On the connection between the metal-enriched intergalactic medium and galaxies: an O vi–galaxy cross-correlation study at <i>&gt;z</i> < 1. Monthly Notices of the Royal Astronomical Society, 2016, 460, 590-616.	1.6	18
995	Powerful quasar outflow in a massive disc galaxy at $\langle i \rangle Z \langle i \rangle \hat{A} \hat{a}^1/4 \hat{A} \hat{b}$ . Monthly Notices of the Royal Astronomical Society: Letters, 2016, 457, L34-L38.	1.2	21
996	GARROTXA COSMOLOGICAL SIMULATIONS OF MILKY WAY-SIZED GALAXIES: GENERAL PROPERTIES, HOT-GAS DISTRIBUTION, AND MISSING BARYONS. Astrophysical Journal, 2016, 824, 94.	1.6	23
997	The link between the assembly of the inner dark matter halo and the angular momentum evolution of galaxies in the EAGLE simulation. Monthly Notices of the Royal Astronomical Society, 2016, 460, 4466-4482.	1.6	86
998	Blue wings and bumps via Fermi-like acceleration of LyÂα photons across shocks. Monthly Notices of the Royal Astronomical Society, 2016, 455, 884-891.	1.6	5
999	Non-linearity and environmental dependence of the star-forming galaxies main sequence. Monthly Notices of the Royal Astronomical Society, 2016, 455, 2839-2851.	1.6	56
1000	Galaxy And Mass Assembly (GAMA): Panchromatic Data Release (far-UV–far-IR) and the low- <i>z</i> energy budget. Monthly Notices of the Royal Astronomical Society, 2016, 455, 3911-3942.	1.6	140
1001	Mass and size growth of early-type galaxies by dry mergers in cluster environments. Monthly Notices of the Royal Astronomical Society, 2016, 456, 300-313.	1.6	12
1002	The distribution of atomic hydrogen in eagle galaxies: morphologies, profiles, and H i holes. Monthly Notices of the Royal Astronomical Society, 2016, 456, 1115-1136.	1.6	117
1003	The ESO UVES advanced data products quasar sample – VI. Sub-damped LymanÂα metallicity measurements and the circumgalactic medium. Monthly Notices of the Royal Astronomical Society, 2016, 458, 4074-4121.	1.6	71
1004	Detection of emission lines from $\langle i \rangle z \langle  i \rangle \hat{a}^1 / 4$ 3 DLAs towards the QSO J2358+0149. Monthly Notices of the Royal Astronomical Society, 2016, 460, 634-649.	1.6	27
1005	A stellar feedback origin for neutral hydrogen in high-redshift quasar-mass haloes. Monthly Notices of the Royal Astronomical Society: Letters, 2016, 461, L32-L36.	1.2	89
1006	On the depletion and accretion time-scales of cold gas in local early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 457, 272-280.	1.6	44
1007	GALAXIES PROBING GALAXIES AT HIGH RESOLUTION: CO-ROTATING GAS ASSOCIATED WITH A MILKY WAY ANALOG AT $z=0.4$ . Astrophysical Journal, 2016, 824, 24.	1.6	36
1008	IN-N-OUT: THE GAS CYCLE FROM DWARFS TO SPIRAL GALAXIES. Astrophysical Journal, 2016, 824, 57.	1.6	161
1009	An enhanced merger fraction within the galaxy population of the SSA22 protocluster at $\hat{A}=\hat{A}$ 3.1. Monthly Notices of the Royal Astronomical Society, 2016, 455, 2363-2370.	1.6	33
1010	Physics of the Intergalactic Medium During the Epoch of Reionization. Astrophysics and Space Science Library, 2016, , 23-63.	1.0	8
1011	Statistical properties of diffuse Lyα haloes around star-forming galaxies at <i>z</i> a^1/4 2. Monthly Notices of the Royal Astronomical Society, 2016, 457, 2318-2330.	1.6	64

#	Article	IF	CITATIONS
1012	Galaxy And Mass Assembly (GAMA): stellar mass growth of spiral galaxies in the cosmic web. Monthly Notices of the Royal Astronomical Society, 2016, 457, 2287-2300.	1.6	66
1013	Evidence of bimodal physical properties of intervening, optically thin C iii absorbers at⟨i⟩z⟨ i⟩â^1/4 2.5. Monthly Notices of the Royal Astronomical Society, 2016, 456, 3509-3534.	1.6	8
1014	<i>Chandra</i> survey of nearby highly inclined disk galaxies – IV. New insights into the working of stellar feedback. Monthly Notices of the Royal Astronomical Society, 2016, 457, 1385-1392.	1.6	18
1015	A SINFONI integral field spectroscopy survey for galaxy counterparts to damped Lyman α systems – VI. Metallicity and geometry as gas flow probes. Monthly Notices of the Royal Astronomical Society, 2016, 457, 903-916.	1.6	46
1016	The formation of massive, quiescent galaxies at cosmic noon. Monthly Notices of the Royal Astronomical Society: Letters, 2016, 458, L14-L18.	1.2	78
1017	The origin and evolution of the galaxy mass–metallicity relation. Monthly Notices of the Royal Astronomical Society, 2016, 456, 2140-2156.	1.6	307
1018	The infrared luminosities of â^1/4332Â000 SDSS galaxies predicted from artificial neural networks and the <i>Herschel </i> StripeÂ82 survey. Monthly Notices of the Royal Astronomical Society, 2016, 455, 370-385.	1.6	28
1019	A small-scale dynamo in feedback-dominated galaxies as the origin of cosmic magnetic fields – I. The kinematic phase. Monthly Notices of the Royal Astronomical Society, 2016, 457, 1722-1738.	1.6	72
1020	SEMI-ANALYTIC GALAXY EVOLUTION (SAGE): MODEL CALIBRATION AND BASIC RESULTS. Astrophysical Journal, Supplement Series, 2016, 222, 22.	3.0	214
1021	Cosmic Web of Galaxies in the COSMOS Field: Public Catalog and Different Quenching for Centrals and Satellites. Astrophysical Journal, 2017, 837, 16.	1.6	77
1022	Connection between Stellar Mass Distributions within Galaxies and Quenching Since zÂ=Â2. Astrophysical Journal, 2017, 837, 2.	1.6	58
1023	The MASSIVE Survey. VI. The Spatial Distribution and Kinematics of Warm Ionized Gas in the Most Massive Local Early-type Galaxies. Astrophysical Journal, 2017, 837, 40.	1.6	27
1024	MASSIVE WARM/HOT GALAXY CORONAE AS PROBED BY UV/X-RAY OXYGEN ABSORPTION AND EMISSION. I. BASIC MODEL. Astrophysical Journal, 2017, 835, 52.	1.6	107
1025	Star Formation Quenching Timescale of Central Galaxies in a Hierarchical Universe. Astrophysical Journal, 2017, 841, 6.	1.6	32
1026	Implications for the Origin of Early-type Dwarf Galaxies: A Detailed Look at the Isolated Rotating Early-type Dwarf Galaxy LEDA 2108986 (CG 611), Ramifications for the Fundamental Plane's Kinematic Scaling, and the Spin–Ellipticity Diagram. Astrophysical Journal, 2017, 840, 68.	1.6	30
1027	Leaked Lyl± Emission: An Indicator of the Size of Quasar Absorption Outflows. Astrophysical Journal, 2017, 839, 77.	1.6	1
1028	Small-scale Intensity Mapping: Extended Lyl̂ $\pm$ , Hl̂ $\pm$ , and Continuum Emission as a Probe of Halo Star Formation in High-redshift Galaxies. Astrophysical Journal, 2017, 841, 19.	1.6	31
1029	Theoretical Challenges in Galaxy Formation. Annual Review of Astronomy and Astrophysics, 2017, 55, 59-109.	8.1	443

#	ARTICLE	lF	CITATIONS
1030	[C <scp>ii</scp> ] 158-νm emission from the host galaxies of damped Lyman-alpha systems. Science, 2017, 355, 1285-1288.	6.0	50
1031	Neutral Gas Properties of Extremely Isolated Early-type Galaxies. Astronomical Journal, 2017, 153, 158.	1.9	4
1032	Equilibrium model prediction for the scatter in the star-forming main sequence. Monthly Notices of the Royal Astronomical Society, 2017, 464, 2766-2776.	1.6	33
1033	Weak-lensing measurement of the mass–richness relation using the SDSS data base. Monthly Notices of the Royal Astronomical Society, 2017, 465, 1348-1357.	1.6	6
1034	Incidence of <i>WISE </i> -selected obscured AGNs in major mergers and interactions from the SDSS. Monthly Notices of the Royal Astronomical Society, 2017, 464, 3882-3906.	1.6	73
1035	The EAGLE simulations: atomic hydrogen associated with galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 464, 4204-4226.	1.6	130
1036	The H i Chronicles of LITTLE THINGS BCDs. III. Gas Clouds in and around Mrk 178, VII Zw 403, and NGC 3738. Astronomical Journal, 2017, 153, 132.	1.9	15
1037	The Taipan Galaxy Survey: Scientific Goals and Observing Strategy. Publications of the Astronomical Society of Australia, 2017, 34, .	1.3	73
1038	GASP. I. Gas Stripping Phenomena in Galaxies with MUSE. Astrophysical Journal, 2017, 844, 48.	1.6	248
1039	KINEMATICS OF EXTREMELY METAL-POOR GALAXIES: EVIDENCE FOR STELLAR FEEDBACK. Astrophysical Journal, 2017, 834, 181.	1.6	24
1040	Gravitational torque-driven black hole growth and feedback in cosmological simulations. Monthly Notices of the Royal Astronomical Society, 2017, 464, 2840-2853.	1.6	162
1041	The cosmic baryon cycle and galaxy mass assembly in the FIRE simulations. Monthly Notices of the Royal Astronomical Society, 2017, 470, 4698-4719.	1.6	289
1042	Probing the Dependence of the Intergalactic Medium on Large-scale Environment Using the Low-redshift Lyl± Forest. Astrophysical Journal, 2017, 845, 47.	1.6	14
1043	Constraining the galaxy–halo connection over the last 13.3ÂGyr: star formation histories, galaxy mergers and structural properties. Monthly Notices of the Royal Astronomical Society, 2017, 470, 651-687.	1.6	166
1044	The Circumgalactic Medium. Annual Review of Astronomy and Astrophysics, 2017, 55, 389-432.	8.1	635
1045	Feedback and Feeding in the Context of Galaxy Evolution with <i>SPICA </i> Molecular Outflows and Inflows. Publications of the Astronomical Society of Australia, 2017, 34, .	1.3	13
1046	A model of the cosmic infrared background produced by distant galaxies. Astronomy Letters, 2017, 43, 644-655.	0.1	4
1047	Evolution of Dust-obscured Star Formation and Gas to zÂ=Â2.2 from HiZELS. Astrophysical Journal, 2017, 838, 119.	1.6	10

#	ARTICLE	IF	CITATIONS
1048	The Diversity of Assembly Histories Leading to Disc Galaxy Formation in a $\hat{\wp}$ CDM Model. Publications of the Astronomical Society of Australia, 2017, 34, .	1.3	15
1049	Project AMIGA: A Minimal Covering Factor for Optically Thick Circumgalactic Gas around the Andromeda Galaxy. Astrophysical Journal, 2017, 846, 141.	1.6	17
1050	The tilting rate of the Milky Way's disc. Monthly Notices of the Royal Astronomical Society, 2017, 469, 4095-4101.	1.6	6
1051	Finding the UV–Visible Path Forward: Proceedings of the Community Workshop to Plan the Future of UV/Visible Space Astrophysics. Publications of the Astronomical Society of the Pacific, 2017, 129, 076001.	1.0	13
1052	A Comprehensive Study of Lyl $$ t Emission in the High-redshift Galaxy Population. Astrophysical Journal, 2017, 843, 133.	1.6	59
1053	Star Formation at $z\hat{A}=\hat{A}2.481$ in the Lensed Galaxy SDSS J1110 $\hat{A}=\hat{A}6459$ . I. Lens Modeling and Source Reconstruction $\sup \hat{A}-\langle sup \rangle$ . Astrophysical Journal, 2017, 843, 78.	1.6	28
1054	Star Formation at $z\hat{A}=\hat{A}2.481$ in the Lensed Galaxy SDSS J1110+6459. II. What is Missed at the Normal Resolution of the Hubble Space Telescope?. Astrophysical Journal, 2017, 843, 79.	1.6	30
1055	Galaxy And Mass Assembly (GAMA): Gas Fueling of Spiral Galaxies in the Local Universe. I. The Effect of the Group Environment on Star Formation in Spiral Galaxies. Astronomical Journal, 2017, 153, 111.	1.9	28
1056	High Angular Momentum Halo Gas: A Feedback and Code-independent Prediction of LCDM. Astrophysical Journal, 2017, 843, 47.	1.6	74
1057	Giant clumps in simulated high- <i>z</i> Galaxies: properties, evolution and dependence on feedback. Monthly Notices of the Royal Astronomical Society, 2017, 464, 635-665.	1.6	100
1058	NIHAO – VIII. Circum-galactic medium and outflows – The puzzles of H iÂand O viÂgas distributions. Monthly Notices of the Royal Astronomical Society, 2017, 464, 2796-2815.	1.6	48
1059	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.	1.6	68
1060	(Star)bursts of FIRE: observational signatures of bursty star formation in galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 466, 88-104.	1.6	169
1061	SINFONI-HiZELS: the dynamics, merger rates and metallicity gradients of  typical' star-forming galaxies at <i>&gt;z</i> Â=Â0.8–2.2. Monthly Notices of the Royal Astronomical Society, 2017, 466, 892-905.	1.6	35
1062	SDSS-IV MaNGA $\hat{a}\in$ " the spatially resolved transition from star formation to quiescence. Monthly Notices of the Royal Astronomical Society, 2017, 466, 2570-2589.	1.6	85
1063	The environmental dependence of gas accretion on to galaxies: quenching satellites through starvation. Monthly Notices of the Royal Astronomical Society, 2017, 466, 3460-3471.	1.6	54
1064	Colours, star formation rates and environments of star-forming and quiescent galaxies at the cosmic noon. Monthly Notices of the Royal Astronomical Society, 2017, 470, 1050-1072.	1.6	65
1065	Galaxy And Mass Assembly (GAMA): the environments of high- and low-excitation radio galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 469, 4584-4599.	1.6	26

#	Article	IF	CITATIONS
1066	Gas cooling in hydrodynamic simulations with an exact time integration scheme. Monthly Notices of the Royal Astronomical Society, 2017, 470, 1017-1025.	1.6	7
1067	Two channels for the formation of compact dwarf galaxies in clusters of galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 470, 4015-4025.	1.6	13
1068	OMEGA $\hat{a} \in \text{``OSIRIS Mapping of Emission-line Galaxies in A901/2 } \hat{a} \in \text{``III. Galaxy properties across projected phase space in A901/2. Monthly Notices of the Royal Astronomical Society, 2017, 471, 182-200.}$	1.6	10
1069	Physical drivers of galaxies' cold-gas content: exploring environmental and evolutionary effects with Dark Sage. Monthly Notices of the Royal Astronomical Society, 2017, 471, 447-462.	1.6	50
1070	Testing galaxy quenching theories with scatter in the stellar-to-halo mass relation. Monthly Notices of the Royal Astronomical Society, 2017, 467, 3533-3541.	1.6	15
1071	Metal flows of the circumgalactic medium, and the metal budget in galactic haloes. Monthly Notices of the Royal Astronomical Society, 2017, 468, 4170-4188.	1.6	119
1072	The structural and dynamical properties of compact elliptical galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 468, 4216-4245.	1.6	49
1073	Supermassive black holes in disc-dominated galaxies outgrow their bulges and co-evolve with their host galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 470, 1559-1569.	1.6	29
1074	The dust content of galaxies from $z\hat{A}=\hat{A}0$ to $z\hat{A}=\hat{A}9$ . Monthly Notices of the Royal Astronomical Society, 2017, 471, 3152-3185.	1.6	171
1075	A small-scale dynamo in feedback-dominated galaxies – II. The saturation phase and the final magnetic configuration. Monthly Notices of the Royal Astronomical Society, 2017, 471, 2674-2686.	1.6	43
1076	Massive Quenched Galaxies at zÂâ^¼Â0.7 Retain Large Molecular Gas Reservoirs. Astrophysical Journal Letters, 2017, 846, L14.	3.0	58
1077	The relationship between star formation activity and galaxy structural properties in CANDELS and a semi-analytic model. Monthly Notices of the Royal Astronomical Society, 2017, 465, 619-640.	1.6	41
1078	Gemini Observations of Galaxies in Rich Early Environments (GOGREEN) I: survey description. Monthly Notices of the Royal Astronomical Society, 2017, 470, 4168-4185.	1.6	38
1079	The unorthodox evolution of major merger remnants into star-forming spiral galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 470, 3946-3958.	1.6	62
1080	Observational evidence for constant gas accretion rate since $\langle i \rangle z \langle i \rangle = 5$ . Monthly Notices of the Royal Astronomical Society: Letters, 2017, 471, L101-L104.	1,2	9
1081	Determining the Halo Mass Scale Where Galaxies Lose Their Gas < sup > * < /sup > . Astrophysical Journal, 2017, 850, 181.	1.6	16
1082	The Interstellar Medium in [O iii]-selected Star-forming Galaxies at zÂâ^¼Â3.2. Astrophysical Journal, 2017, 849, 39.	1.6	16
1083	Cosmic Rays and Non-thermal Emission Induced by Accretion of Cool Gas onto the Galactic Disk. Astrophysical Journal, 2017, 849, 22.	1.6	1

#	Article	IF	Citations
1084	In Search of Cool Flow Accretion onto Galaxies: Where Does the Disk Gas End?. Astrophysical Journal, 2017, 849, 51.	1.6	25
1085	Star Formation at $z=2.481$ in the Lensed Galaxy SDSS J1110+6459: Star Formation Down to 30 pc Scales < $-<$ sup >. Astrophysical Journal Letters, 2017, 843, L21.	3.0	66
1086	On the Stellar Masses of Giant Clumps in Distant Star-forming Galaxies. Astrophysical Journal Letters, 2017, 836, L22.	3.0	46
1087	A model for intergalactic filaments and galaxy formation during the first gigayear. Monthly Notices of the Royal Astronomical Society, 2017, 471, 4760-4775.	1.6	0
1088	The Properties of the Galactic Hot Gaseous Halo from X-Ray Emission. Astrophysical Journal, 2017, 849, 105.	1.6	31
1089	Angular momentum content in gas-rich dwarf galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 467, 3856-3863.	1.6	16
1090	Giant clumps in the FIRE simulations: a case study of a massive high-redshift galaxy. Monthly Notices of the Royal Astronomical Society, 2017, 465, 952-969.	1.6	90
1091	The VIMOS Public Extragalactic Redshift Survey (VIPERS): galaxy segregation inside filaments at <i><math>z</math></i> $^{i}$ $^{a}$ $^{$	1.6	95
1092	Low-redshift Lyman limit systems as diagnostics of cosmological inflows and outflows. Monthly Notices of the Royal Astronomical Society, 2017, 469, 2292-2304.	1.6	65
1093	The MUSE <i>Hubble</i> Ultra Deep Field Survey. Astronomy and Astrophysics, 2017, 608, A9.	2.1	52
1094	The VIMOS Public Extragalactic Redshift Survey (VIPERS). Astronomy and Astrophysics, 2017, 605, A4.	2.1	48
1095	Mg ii Absorption at 2Â<ÂZÂ<Â7 with Magellan/Fire. III. Full Statistics of Absorption toward 100 High-redshift QSOs*. Astrophysical Journal, 2017, 850, 188.	1.6	42
1096	The MUSE <i>Hubble </i> Ultra Deep Field Survey. Astronomy and Astrophysics, 2017, 608, A5.	2.1	54
1097	The MUSE <i>Hubble </i> Ultra Deep Field Survey. Astronomy and Astrophysics, 2017, 608, A8.	2.1	167
1098	Nature of the absorbing gas associated with a galaxy group at $z\hat{a}^{1}/40.4$ . Monthly Notices of the Royal Astronomical Society, 2017, 464, 2053-2065.	1.6	52
1099	The impact of star formation feedback on the circumgalactic medium. Monthly Notices of the Royal Astronomical Society, 2017, 466, 3810-3826.	1.6	123
1100	mufasa: the assembly of the red sequence. Monthly Notices of the Royal Astronomical Society, 2017, 471, 1671-1687.	1.6	38
1101	Dynamical cooling of galactic discs by molecular cloud collisions – origin of giant clumps in gas-rich galaxy discs. Monthly Notices of the Royal Astronomical Society, 2017, 471, 2002-2012.	1.6	9

#	Article	IF	CITATIONS
1102	How stellar feedback simultaneously regulates star formation and drives outflows. Monthly Notices of the Royal Astronomical Society, 2017, 465, 1682-1698.	1.6	151
1103	The new semi-analytic code GalICS 2.0 – reproducing the galaxy stellar mass function and the Tully–Fisher relation simultaneously. Monthly Notices of the Royal Astronomical Society, 2017, 471, 1401-1427.	1.6	36
1104	The rise and fall of stellar across the peak of cosmic star formation history: effects of mergers versus diffuse stellar mass acquisition. Monthly Notices of the Royal Astronomical Society, 2017, 465, 1241-1258.	1.6	32
1105	Testing galaxy formation models with galaxy stellar mass functions. Monthly Notices of the Royal Astronomical Society, 2017, 464, 3256-3270.	1.6	13
1106	Constraining the X-ray AGN halo occupation distribution: implications for <i>eROSITA </i> Notices of the Royal Astronomical Society, 2017, 466, 3961-3972.	1.6	4
1107	Molecular gas on large circumgalactic scales at z = 3.47. Monthly Notices of the Royal Astronomical Society, 2017, 468, 3468-3483.	1.6	44
1108	The VIMOS Public Extragalactic Redshift Survey (VIPERS). Astronomy and Astrophysics, 2017, 606, A113.	2.1	19
1109	Satellite quenching, Galaxy inner density and the halo environment. Monthly Notices of the Royal Astronomical Society, 2017, 464, 1077-1094.	1.6	33
1110	High-redshift major mergers weakly enhance star formation. Monthly Notices of the Royal Astronomical Society, 2017, 465, 1934-1949.	1.6	90
1111	ZOMG $\hat{a}\in$ " II. Does the halo assembly history influence central galaxies and gas accretion?. Monthly Notices of the Royal Astronomical Society, 2017, 469, 1809-1823.	1.6	22
1112	The effect of cosmic web filaments on the properties of groups and their central galaxies. Astronomy and Astrophysics, 2017, 597, A86.	2.1	44
1113	The Intrinsic Characteristics of Galaxies on the SFR–M <sub>â^—</sub> Plane at 1.2 < z < 4: I. The Correlation between Stellar Age, Central Density, and Position Relative to the Main Sequence. Astrophysical Journal, 2018, 853, 131.	1.6	50
1114	The formation of hot gaseous haloes around galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 473, 538-559.	1.6	44
1115	The Mass and Absorption Columns of Galactic Gaseous Halos. Astrophysical Journal, 2018, 856, 5.	1.6	29
1116	SDSS-IV MaNGA: stellar angular momentum of about 2300 galaxies: unveiling the bimodality of massive galaxy properties. Monthly Notices of the Royal Astronomical Society, 2018, 477, 4711-4737.	1.6	107
1117	A clumpy and anisotropic galaxy halo at redshift 1 from gravitational-arc tomography. Nature, 2018, $554,493-496$ .	13.7	59
1118	Two channels of supermassive black hole growth as seen on the galaxies mass–size plane. Monthly Notices of the Royal Astronomical Society, 2018, 473, 5237-5247.	1.6	20
1119	A characteristic scale for cold gas. Monthly Notices of the Royal Astronomical Society, 2018, 473, 5407-5431.	1.6	177

#	Article	IF	CITATIONS
1120	Eclipsing damped LyÂα systems in the Sloan Digital Sky Survey Data Release 12a˜ Monthly Notices of the Royal Astronomical Society, 2018, 477, 5625-5639.	1.6	14
1121	Performance of a Highly Sensitive, 19-element, Dual-polarization, Cryogenic L-band Phased-array Feed on the Green Bank Telescope. Astronomical Journal, 2018, 155, 202.	1.9	25
1122	The Neutral Gas Properties of Extremely Isolated Early-type Galaxies. II Astronomical Journal, 2018, 155, 15.	1.9	3
1123	ELUCID. IV. Galaxy Quenching and its Relation to Halo Mass, Environment, and Assembly Bias. Astrophysical Journal, 2018, 852, 31.	1.6	52
1124	The Physical Characteristics of Interstellar Medium in NGC 3665 with Herschel Observations*. Astrophysical Journal, 2018, 854, 111.	1.6	4
1125	Luminous quasars do not live in the most overdense regions of galaxies at $\langle i \rangle z \langle j \rangle \hat{A} \hat{a}^1/4 \hat{A}^4$ . Publication of the Astronomical Society of Japan, 2018, 70, .	1.0	43
1126	The Strong Gravitationally Lensed Herschel Galaxy HLock01: Optical Spectroscopy Reveals a Close Galaxy Merger with Evidence of Inflowing Gas. Astrophysical Journal, 2018, 854, 151.	1.6	11
1127	Fast winds drive slow shells: a model for the circumgalactic medium as galactic wind-driven bubbles. Monthly Notices of the Royal Astronomical Society, 2018, 481, 1873-1896.	1.6	36
1128	Molecular Gas Contents and Scaling Relations for Massive, Passive Galaxies at Intermediate Redshifts from the LEGA-C Survey. Astrophysical Journal, 2018, 860, 103.	1.6	48
1129	Cold Filamentary Accretion and the Formation of Metal-poor Globular Clusters and Halo Stars. Astrophysical Journal, 2018, 861, 148.	1.6	44
1130	Galaxies Probing Galaxies in PRIMUS. II. The Coherence Scale of the Cool Circumgalactic Medium. Astrophysical Journal, 2018, 868, 142.	1.6	24
1131	The Complementary Roles of Feedback and Mergers in Building the Gaseous Halo and the X-Ray Corona of Milky-Way-sized Galaxies. Astrophysical Journal, 2018, 867, 73.	1.6	16
1132	The Hydra I cluster core. Astronomy and Astrophysics, 2018, 619, A70.	2.1	20
1133	The MUSE <i>Hubble</i> Ultra Deep Field Survey. Astronomy and Astrophysics, 2018, 619, A27.	2.1	60
1134	Evolution of star-forming dwarf galaxies in different environments. Proceedings of the International Astronomical Union, 2018, 14, 319-330.	0.0	1
1135	Galaxy And Mass Assembly (GAMA): gas fuelling of spiral galaxies in the local Universe II. – direct measurement of the dependencies on redshift and host halo mass of stellar mass growth in central disc galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 477, 1015-1034.	1.6	6
1136	Deviations from hydrostatic equilibrium in the circumgalactic medium: spinning hot haloes and accelerating flows. Monthly Notices of the Royal Astronomical Society, 2018, 480, 2963-2975.	1.6	54
1137	Cosmic evolution of the spatially resolved star formation rate and stellar mass of the CALIFA survey. Astronomy and Astrophysics, 2018, 615, A27.	2.1	61

#	Article	IF	CITATIONS
1138	Fast and Slow Paths to Quiescence: Ages and Sizes of 400 Quiescent Galaxies from the LEGA-C Survey. Astrophysical Journal, 2018, 868, 37.	1.6	72
1139	A Window on the Earliest Star Formation: Extreme Photoionization Conditions of a High-ionization, Low-metallicity Lensed Galaxy at zÂâ^1/4Â2*. Astrophysical Journal, 2018, 859, 164.	1.6	87
1140	A GBT Survey of the HALOGAS Galaxies and Their Environments. I. Revealing the Full Extent of H i around NGC 891, NGC 925, NGC 4414, and NGC 4565. Astrophysical Journal, 2018, 865, 36.	1.6	20
1141	SCUBA-2 Ultra Deep Imaging EAO Survey (STUDIES). II. Structural Properties and Near-infrared Morphologies of Faint Submillimeter Galaxies. Astrophysical Journal, 2018, 865, 103.	1.6	11
1142	On the Origin of Gas-poor Galaxies in Galaxy Clusters Using Cosmological Hydrodynamic Simulations. Astrophysical Journal, 2018, 865, 156.	1.6	39
1143	SDSS-IV MaNGA: spatially resolved star formation histories and the connection to galaxy physical properties. Monthly Notices of the Royal Astronomical Society, 2018, 480, 2544-2561.	1.6	34
1144	Preferential Accretion in the Supermassive Black Holes of Milky Way-size Galaxies Due to Direct Feeding by Satellites. Astrophysical Journal, 2018, 860, 20.	1.6	5
1145	Dynamic Equilibrium Sets of the Atomic Content of Galaxies across Cosmic Time. Astrophysical Journal, 2018, 868, 93.	1.6	8
1146	Group quenching and galactic conformity at low redshift. Monthly Notices of the Royal Astronomical Society, 2018, 477, 2684-2704.	1.6	20
1147	Does Circumgalactic O vi Trace Low-pressure Gas Beyond the Accretion Shock? Clues from H i and Low-ion Absorption, Line Kinematics, and Dust Extinction. Astrophysical Journal, 2018, 865, 91.	1.6	41
1148	Connecting Compact Star-forming and Extended Star-forming Galaxies at Low Redshift: Implications for Galaxy Compaction and Quenching. Astrophysical Journal, 2018, 865, 49.	1.6	22
1149	The origin of the diverse morphologies and kinematics of Milky Way-mass galaxies in the FIRE-2 simulations. Monthly Notices of the Royal Astronomical Society, 2018, 481, 4133-4157.	1.6	91
1150	The H ix galaxy survey – II. H i kinematics of H i eXtreme galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 476, 3744-3780.	1.6	33
1151	Stellar feedback and the energy budget of late-type Galaxies: missing baryons and core creation. Monthly Notices of the Royal Astronomical Society, 2018, 480, 4287-4301.	1.6	8
1152	Detecting metal-poor gas accretion in the star-forming dwarf galaxies UM 461 and Mrk 600. Monthly Notices of the Royal Astronomical Society, 2018, 477, 392-411.	1.6	20
1153	Early galaxy formation and its large-scale effects. Physics Reports, 2018, 780-782, 1-64.	10.3	273
1154	Emission Line Ratios for the Circumgalactic Medium and the "Bimodal―Nature of Galaxies. Astrophysical Journal Letters, 2018, 866, L4.	3.0	11
1155	X-ray and SZ constraints on the properties of hot CGM. Monthly Notices of the Royal Astronomical Society, 2018, 478, 2909-2914.	1.6	19

#	Article	IF	Citations
1156	MAHALO Deep Cluster Survey II. Characterizing massive forming galaxies in the Spiderweb protocluster at zÂ= 2.2. Monthly Notices of the Royal Astronomical Society, 2018, 481, 5630-5650.	1.6	37
1157	Predicting the neutral hydrogen content of galaxies from optical data using machine learning. Monthly Notices of the Royal Astronomical Society, 2018, 479, 4509-4525.	1.6	16
1158	No assembly required: mergers are mostly irrelevant for the growth of low-mass dwarf galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 479, 319-331.	1.6	48
1159	Dissecting the roles of mass and environment quenching in galaxy evolution with EAGLE. Monthly Notices of the Royal Astronomical Society, 2018, 480, 864-878.	1.6	21
1160	Dark-ages Reionization and Galaxy Formation Simulation – XIV. Gas accretion, cooling, and star formation in dwarf galaxies at high redshift. Monthly Notices of the Royal Astronomical Society, 2018, 477, 1318-1335.	1.6	4
1161	FIRE-2 simulations: physics versus numerics in galaxy formation. Monthly Notices of the Royal Astronomical Society, 2018, 480, 800-863.	1.6	676
1162	The impact of feedback and the hot halo on the rates of gas accretion on to galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 478, 255-269.	1.6	26
1163	The conditional colour–magnitude distribution – I. A comprehensive model of the colour–magnitude–halo mass distribution of present-day galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 481, 5470-5500.	1.6	24
1164	Phylogeny of the Milky Way's inner disk and bulge populations: Implications for gas accretion, (the) Tj ETQqC	0.0 rgBT	/Oyerlock 10
1165	Halo histories versus galaxy properties at $z=0$ â $\in$ " III. The properties of star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 478, 4487-4499.	1.6	12
1166	The origin of ultra diffuse galaxies: stellar feedback and quenching. Monthly Notices of the Royal Astronomical Society, 2018, 478, 906-925.	1.6	125
1167	Modeling Photoionized Turbulent Material in the Circumgalactic Medium. Astrophysical Journal, 2018, 864, 114.	1.6	9
1168	ZFIRE: 3D Modeling of Rotation, Dispersion, and Angular Momentum of Star-forming Galaxies at z $\hat{a}^{1/4}$ 2. Astrophysical Journal, 2018, 858, 47.	1.6	16
1169	Painting galaxies into dark matter haloes using machine learning. Monthly Notices of the Royal Astronomical Society, 2018, 478, 3410-3422.	1.6	41
1170	The role of mergers in driving morphological transformation over cosmic time. Monthly Notices of the Royal Astronomical Society, 2018, 480, 2266-2283.	1.6	83
1171	On the fast quenching of young low-mass galaxies up to z $\hat{a}^{-1/4}$ 0.6: new spotlight on the lead role of environment. Monthly Notices of the Royal Astronomical Society, 2018, 479, 2147-2160.	1.6	33
1172	The role of atomic hydrogen in regulating the scatter of the mass–metallicity relation. Monthly Notices of the Royal Astronomical Society, 2018, 473, 1868-1878.	1.6	42
1173	Gas kinematics, morphology and angular momentum in the FIRE simulations. Monthly Notices of the Royal Astronomical Society, 2018, 473, 1930-1955.	1.6	131

#	Article	IF	CITATIONS
1174	MAHALO Deep Cluster Survey I. Accelerated and enhanced galaxy formation in the densest regions of a protocluster at $z\hat{A}=\hat{A}2.5$ . Monthly Notices of the Royal Astronomical Society, 2018, 473, 1977-1999.	1.6	43
1175	A model for the origin of bursty star formation in galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 473, 3717-3731.	1.6	80
1176	Observational signatures of a warped disk associated with cold-flow accretion. Monthly Notices of the Royal Astronomical Society, 2018, 474, 254-270.	1.6	42
1177	Origin of chemically distinct discs in the Auriga cosmological simulations. Monthly Notices of the Royal Astronomical Society, 2018, 474, 3629-3639.	1.6	97
1178	Instability of supersonic cold streams feeding galaxies–II. Non-linear evolution of surface and body modes of Kelvin–Helmholtz instability. Monthly Notices of the Royal Astronomical Society, 2018, 477, 3293-3328.	1.6	28
1179	Inspiraling halo accretion mapped in Ly α emission around a zÂâ^¼Â3 quasar. Monthly Notices of the Royal Astronomical Society, 2018, 473, 3907-3940.	1.6	79
1180	The new galaxy evolution paradigm revealed by the Herschel surveys. Monthly Notices of the Royal Astronomical Society, 2018, 473, 3507-3524.	1.6	39
1181	mufasa: the strength and evolution of galaxy conformity in various tracers. Monthly Notices of the Royal Astronomical Society, 2018, 475, 955-973.	1.6	10
1182	Understanding the strong intervening O vi absorber at zabsÂâ^¼Â0.93 towards PG1206+459. Monthly Notic of the Royal Astronomical Society, 2018, 476, 2258-2277.	ces 1.6	23
1183	First gas-phase metallicity gradients of $0.1~\rm \hat{a}\%^2$ z $\rm \hat{a}\%^2$ 0.8 galaxies with MUSE. Monthly Notices of the Royal Astronomical Society, 2018, 478, 4293-4316.	1.6	47
1184	Galaxy And Mass Assembly (GAMA): blue spheroids within 87 Mpc. Monthly Notices of the Royal Astronomical Society, 2018, 475, 788-799.	1.6	20
1185	Bright compact bulges at intermediate redshifts. Monthly Notices of the Royal Astronomical Society, 2018, 478, 41-49.	1.6	3
1186	A new gas cooling model for semi-analytic galaxy formation models. Monthly Notices of the Royal Astronomical Society, 2018, 475, 543-569.	1.6	11
1187	Quenching of satellite galaxies at the outskirts of galaxy clusters. Monthly Notices of the Royal Astronomical Society, 2018, 475, 3654-3681.	1.6	59
1188	The SAMI Galaxy Survey: spatially resolving the main sequence of star formation. Monthly Notices of the Royal Astronomical Society, 2018, 475, 5194-5214.	1.6	89
1189	Cold fronts and shocks formed by gas streams in galaxy clusters. Monthly Notices of the Royal Astronomical Society, 2018, 476, 56-70.	1.6	23
1190	Total molecular gas masses of Planck – Herschel selected strongly lensed hyper luminous infrared galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 474, 3866-3874.	1.6	30
1191	Galaxy and Mass Assembly (GAMA): Morphological transformation of galaxies across the green valley. Monthly Notices of the Royal Astronomical Society, 2018, 476, 12-26.	1.6	58

#	Article	IF	CITATIONS
1192	Star Formation Histories of the LEGUS Dwarf Galaxies. I. Recent History of NGC 1705, NGC 4449, and Holmberg II*. Astrophysical Journal, 2018, 856, 62.	1.6	24
1193	PHIBSS: Unified Scaling Relations of Gas Depletion Time and Molecular Gas Fractions*. Astrophysical Journal, 2018, 853, 179.	1.6	467
1194	Are cosmological gas accretion streams multiphase and turbulent?. Astronomy and Astrophysics, 2018, 610, A75.	2.1	30
1195	SDSS-IV MaNGA: Star Formation Cessation in Low-redshift Galaxies. I. Dependence on Stellar Mass and Structural Properties. Astrophysical Journal, 2018, 856, 137.	1.6	37
1196	A unified model for galactic discs: star formation, turbulence driving, and mass transport. Monthly Notices of the Royal Astronomical Society, 2018, 477, 2716-2740.	1.6	191
1197	Galaxies Probing Galaxies in PRIMUS. I. Sample, Spectroscopy, and Characteristics of the Mg Il–absorbing Circumgalactic Medium. Astrophysical Journal, 2018, 853, 95.	1.6	42
1198	Dependence of halo bias and kinematics on assembly variables. Monthly Notices of the Royal Astronomical Society, 2018, 479, 1579-1594.	1.6	26
1199	Emission from the Ionized Gaseous Halos of Low-redshift Galaxies and Their Neighbors. Astrophysical Journal, 2018, 861, 34.	1.6	16
1200	Stellar Mass Profiles of Quiescent Galaxies in Different Environments at zÂâ^1/4Â0. Astrophysical Journal, 2018, 861, 101.	1.6	8
1201	Does black-hole growth depend on the cosmic environment?. Monthly Notices of the Royal Astronomical Society, 2018, 480, 1022-1042.	1.6	31
1202	Massive black hole and Population III galaxy formation in overmassive dark-matter haloes with violent merger histories. Monthly Notices of the Royal Astronomical Society, 2018, 479, 4017-4027.	1.6	28
1203	The GALAH survey and Gaia DR2: (non-)existence of five sparse high-latitude open clusters. Monthly Notices of the Royal Astronomical Society, 2018, 480, 5242-5259.	1.6	25
1204	GASP. VII. Signs of Gas Inflow onto a Lopsided Galaxy. Astrophysical Journal, 2018, 852, 94.	1.6	19
1205	Possible Imprints of Cold-mode Accretion on the Present-day Properties of Disk Galaxies. Astrophysical Journal, 2018, 853, 67.	1.6	6
1206	The Alverse project: Simulating, analyzing, and describing galaxies and star clusters with artificial intelligence. Astronomy and Computing, 2019, 28, 100286.	0.8	4
1207	The origins of the circumgalactic medium in the FIRE simulations. Monthly Notices of the Royal Astronomical Society, 2019, 488, 1248-1272.	1.6	132
1208	Star formation quenching imprinted on the internal structure of naked red nuggets. Monthly Notices of the Royal Astronomical Society, 2019, 487, 4939-4950.	1.6	14
1209	Extracting Filaments Based on Morphology Components Analysis from Radio Astronomical Images. Advances in Astronomy, 2019, 2019, 1-11.	0.5	0

#	Article	IF	CITATIONS
1210	SDSS-IV MaNGA: effects of morphology in the global and local star formation main sequences. Monthly Notices of the Royal Astronomical Society, 2019, 488, 3929-3948.	1.6	63
1211	The Inflow and Outflow Rate Evolution of Local Milky Way–mass Star-forming Galaxies since zÂ=Â1.3. Astrophysical Journal, 2019, 876, 21.	1.6	3
1212	Evolution of the Gas Mass Fraction of Progenitors to Today's Massive Galaxies: ALMA Observations in the CANDELS GOODS-S Field. Astrophysical Journal, 2019, 878, 83.	1.6	13
1213	Thirsty galaxies thriving on gas streams. Nature Astronomy, 2019, 3, 796-797.	4.2	O
1214	Predictions for the spatial distribution of the dust continuum emission in \$oldsymbol {1,lt, z,lt, 5}\$ star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 488, 1779-1789.	1.6	61
1215	Unravelling the origin of the counter-rotating core in IC 1459 with KMOS and MUSE. Monthly Notices of the Royal Astronomical Society, 2019, 488, 1679-1694.	1.6	7
1216	The failure of stellar feedback, magnetic fields, conduction, and morphological quenching in maintaining red galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 487, 4393-4408.	1.6	38
1217	Revealing the Stellar Mass and Dust Distributions of Submillimeter Galaxies at Redshift 2. Astrophysical Journal, 2019, 879, 54.	1.6	56
1218	Detection of metal-rich, cool-warm gas in the outskirts of galaxy clusters. Monthly Notices of the Royal Astronomical Society, 2019, 488, 5327-5339.	1.6	8
1219	Extended star-forming regions within galaxies in a dense proto-cluster core at $\langle i \rangle z \langle j \rangle = 2.53$ . Publication of the Astronomical Society of Japan, 2019, 71, .	1.0	9
1220	ALMA 200 pc Resolution Imaging of Smooth Cold Dusty Disks in Typical zÂâ^1⁄4Â3 Star-forming Galaxies. Astrophysical Journal, 2019, 882, 107.	1.6	53
1221	Kelvin–Helmholtz instability in self-gravitating streams. Monthly Notices of the Royal Astronomical Society, 2019, 490, 181-201.	1.6	17
1222	Drivers of disc tilting I: correlations and possible drivers for Milky Way analogues. Monthly Notices of the Royal Astronomical Society, 2019, 488, 5728-5738.	1.6	8
1223	A multiwavelength study of a massive, active galaxy at z $\hat{a}^{-1/4}$ 2: coupling the kinematics of the ionized and molecular gas. Monthly Notices of the Royal Astronomical Society, 2019, 489, 681-698.	1.6	9
1224	Emission from the circumgalactic medium: from cosmological zoom-in simulations to multiwavelength observables. Monthly Notices of the Royal Astronomical Society, 2019, 489, 2417-2438.	1.6	24
1225	The density distribution of accreting cosmic filaments as shaped by Kelvin–Helmholtz instability. Monthly Notices of the Royal Astronomical Society, 2019, 489, 2130-2141.	1.6	9
1226	The impact of magnetic fields on cold streams feeding galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 489, 3368-3384.	1.6	32
1227	Secularly powered outflows from AGNs: the dominance of non-merger driven supermassive black hole growth. Monthly Notices of the Royal Astronomical Society, 2019, 489, 4016-4031.	1.6	21

#	ARTICLE	IF	Citations
1228	Group connectivity in COSMOS: a tracer of mass assembly history. Monthly Notices of the Royal Astronomical Society, 2019, 489, 5695-5708.	1.6	25
1229	Early-type galaxy density profiles from IllustrisTNG – II. Evolutionary trend of the total density profile. Monthly Notices of the Royal Astronomical Society, 2019, 490, 5722-5738.	1.6	19
1230	Discovery of Strongly Inverted Metallicity Gradients in Dwarf Galaxies at zÂâ^1/4Â2. Astrophysical Journal, 2019, 882, 94.	1.6	42
1231	Persistence of the colour–density relation and efficient environmental quenching to z â^¼ 1.4. Monthly Notices of the Royal Astronomical Society, 2019, 490, 1231-1254.	1.6	42
1232	New Horizon: On the Origin of the Stellar Disk and Spheroid of Field Galaxies at zÂ=Â0.7. Astrophysical Journal, 2019, 883, 25.	1.6	34
1233	The MUSE Ultra Deep Field (MUDF). II. Survey design and the gaseous properties of galaxy groups at 0.5 & amp;lt; z & amp;lt; 1.5. Monthly Notices of the Royal Astronomical Society, 2019, 490, 1451-1469.	1.6	38
1234	Resolved [C ii] Emission from <i>z</i> > 6 Quasar Host–Companion Galaxy Pairs. Astrophysical Journal, 2019, 882, 10.	1.6	53
1235	HST/COS Observations of the Warm Ionized Gaseous Halo of NGC 891. Astrophysical Journal, 2019, 876, 101.	1.6	12
1236	The Red Dead Redemption Survey of Circumgalactic Gas about Massive Galaxies. I. Mass and Metallicity of the Cool Phase. Astrophysical Journal, 2019, 883, 5.	1.6	23
1237	An accurate low-redshift measurement of the cosmic neutral hydrogen density. Monthly Notices of the Royal Astronomical Society, 2019, 489, 1619-1632.	1.6	29
1238	Legacy of star formation in the pre-reionization universe. Monthly Notices of the Royal Astronomical Society, 2019, 488, 2202-2221.	1.6	39
1239	Multiphase gas in the circumgalactic medium: relative role of tcool/tff and density fluctuations. Monthly Notices of the Royal Astronomical Society, 2019, 488, 3195-3210.	1.6	34
1240	Revisiting long-standing puzzles of the Milky Way: the Sun and its vicinity as typical outer disk chemical evolution. Astronomy and Astrophysics, 2019, 625, A105.	2.1	46
1241	WALLABY early science â^' V. ASKAP H i imaging of the Lyon Group of Galaxies 351. Monthly Notices of the Royal Astronomical Society, 2019, 489, 5723-5741.	1.6	24
1242	A dynamical view on stellar metallicity gradient diversity across the Hubble sequence with CALIFA. Monthly Notices of the Royal Astronomical Society, 2019, 483, 1862-1880.	1.6	20
1243	Exploring the origins of a new, apparently metal-free gas cloud at <i>z &lt; <math>\hat{l}</math> &gt; <math>\hat{A}</math> = 4.4. Monthly Notices of the Royal Astronomical Society, 2019, 483, 2736-2747.</i>	1.6	19
1244	The COSMOS-UltraVISTA stellar-to-halo mass relationship: new insights on galaxy formation efficiency out to z $\hat{a}^{-1}/4$ 5. Monthly Notices of the Royal Astronomical Society, 2019, 486, 5468-5481.	1.6	28
1245	A Sub-damped Lyα Absorber with Unusual Abundances: Evidence of Gas Recycling in a Low-redshift Galaxy Group. Astrophysical Journal, 2019, 872, 129.	1.6	7

#	Article	IF	CITATIONS
1246	Kinematics of Circumgalactic Gas: Feeding Galaxies and Feedback. Astrophysical Journal, 2019, 878, 84.	1.6	68
1247	Radiation-pressure-driven dust transport to galaxy haloes at z $\hat{a}^4$ 10. Monthly Notices of the Royal Astronomical Society, 2019, 487, 961-974.	1.6	12
1248	Dark-ages Reionization and Galaxy Formation Simulation – XV. Stellar evolution and feedback in dwarf galaxies at high redshift. Monthly Notices of the Royal Astronomical Society, 2019, 487, 1946-1963.	1.6	3
1249	LyÎ $\pm$ view around a <i>z</i> = 2.84 hyperluminous QSO at a node of the cosmic web. Publication of the Astronomical Society of Japan, 2019, 71, .	1.0	23
1250	The dominant origin of diffuse Lyl $$ t halos around Lyl $$ t emitters explored by spectral energy distribution fitting and clustering analysis. Publication of the Astronomical Society of Japan, 2019, 71, .	1.0	13
1251	Uncertainties in gas kinematics arising from stellar continuum modeling in integral field spectroscopy data: the case of NGC 2906 observed with VLT/MUSE. Astronomy and Astrophysics, 2019, 625, A83.	2.1	4
1252	simba: Cosmological simulations with black hole growth and feedback. Monthly Notices of the Royal Astronomical Society, 2019, 486, 2827-2849.	1.6	576
1253	MOSFIRE Spectroscopy of Quiescent Galaxies at 1.5Â<ÂzÂ<Â2.5. II. Star Formation Histories and Galaxy Quenching. Astrophysical Journal, 2019, 874, 17.	1.6	135
1254	What drives the velocity dispersion of ionized gas in star-forming galaxies?. Monthly Notices of the Royal Astronomical Society, 2019, 486, 4463-4472.	1.6	24
1255	A comparison between semi-analytical gas cooling models and cosmological hydrodynamical simulations. Monthly Notices of the Royal Astronomical Society, 2019, 486, 1691-1717.	1.6	5
1256	A high baryon fraction in massive haloes at z $\hat{a}^{1/4}$ 3. Monthly Notices of the Royal Astronomical Society, 2019, 486, 1489-1508.	1.6	11
1257	Stellar populations in hosts of giant radio galaxies and their neighbouring galaxies. Astronomy and Astrophysics, 2019, 624, A91.	2.1	9
1258	Probing IGM accretion on to faint Lyα emitters at z $\hat{a}^4$ 2.8. Monthly Notices of the Royal Astronomical Society, 2019, 486, 1392-1403.	1.6	8
1259	Environmental impacts on molecular gas in protocluster galaxies at <i>z</i> $\hat{a}^4$ 2. Publication of the Astronomical Society of Japan, 2019, 71, .	1.0	43
1260	The ISM Properties and Gas Kinematics of a Redshift 3 Massive Dusty Star-forming Galaxy. Astrophysical Journal, 2019, 871, 85.	1.6	19
1261	The Extended H i Disk and Star Formation in the Dwarf Spiral Galaxy NGC 4701. Astrophysical Journal, 2019, 871, 197.	1.6	6
1262	Simulating Gas Inflow at the Disk–Halo Interface. Astrophysical Journal, 2019, 872, 47.	1.6	14
1263	The COS CGM Compendium. II. Metallicities of the Partial and Lyman Limit Systems at zÂ≲Â1. Astrophysical Journal, 2019, 872, 81.	1.6	44

#	ARTICLE	IF	CITATIONS
1264	How Gas Accretion Feeds Galactic Disks. Astrophysical Journal, 2019, 875, 54.	1.6	32
1265	Total density profile of massive early-type galaxies in H <scp>orizon</scp> -AGN simulation: impact of AGN feedback and comparison with observations. Monthly Notices of the Royal Astronomical Society, 2019, 483, 4615-4627.	1.6	22
1266	Cosmic web dependence of galaxy clustering and quenching in SDSS. Monthly Notices of the Royal Astronomical Society, 2019, 483, 4501-4517.	1.6	32
1267	CGM properties in VELA and NIHAO simulations; the OVI ionization mechanism: dependence on redshift, halo mass, and radius. Monthly Notices of the Royal Astronomical Society, 2019, 484, 3625-3645.	1.6	25
1268	Impact of filaments on galaxy formation in their residing dark matter haloes. Monthly Notices of the Royal Astronomical Society, 2019, 485, 464-473.	1.6	22
1269	MusE GAs FLOw and Wind (MEGAFLOW) II. A study of gas accretion around <i>z</i> Ââ‰Â1 star-forming galaxies with background quasars. Monthly Notices of the Royal Astronomical Society, 2019, 485, 1961-1980.	1.6	86
1270	Interacting galaxies on FIRE-2: the connection between enhanced star formation and interstellar gas content. Monthly Notices of the Royal Astronomical Society, 2019, 485, 1320-1338.	1.6	75
1271	NIHAO XIX: how supernova feedback shapes the galaxy baryon cycle. Monthly Notices of the Royal Astronomical Society, 2019, 485, 2511-2531.	1.6	44
1272	Bulge plus disc and Sérsic decomposition catalogues for 16Â908 galaxies in the SDSS Stripe 82 co-adds: a detailed study of the <i>ugriz</i> structural measurements. Monthly Notices of the Royal Astronomical Society, 2019, 486, 390-413.	1.6	37
1273	Resolved galaxy scaling relations in the <scp>eagle</scp> simulation: star formation, metallicity, and stellar mass on kpc scales. Monthly Notices of the Royal Astronomical Society, 2019, 485, 5715-5732.	1.6	39
1274	The KMOS <sup>3D</sup> Survey: Demographics and Properties of Galactic Outflows at zÂ=Â0.6–2.7*. Astrophysical Journal, 2019, 875, 21.	1.6	118
1275	Resolving CO (2â°¹1) in zÂâ°¼Â1.6 Gas-rich Cluster Galaxies with ALMA: Rotating Molecular Gas Disks with Possible Signatures of Gas Stripping. Astrophysical Journal, 2019, 870, 56.	1.6	36
1276	The LoTSS view of radio AGN in the local Universe. Astronomy and Astrophysics, 2019, 622, A17.	2.1	110
1277	The robustness of cosmological hydrodynamic simulation predictions to changes in numerics and cooling physics. Monthly Notices of the Royal Astronomical Society, 2019, 484, 2021-2046.	1.6	12
1278	The physics of Lyman $\hat{Al}_{\pm}$ escape from high-redshift galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 484, 39-59.	1.6	76
1279	A one-dimensional hydrodynamic model for accretion, cooling, and heating of gas in dark matter haloes from $\langle i\rangle z\langle  i\rangle \hat{A}=6$ to $\langle i\rangle z\langle  i\rangle \hat{A}=0$ . Monthly Notices of the Royal Astronomical Society, 2019, 485, 3430-3445.	1.6	7
1280	H i galaxies with little star formation: an abundance of LIERs. Monthly Notices of the Royal Astronomical Society, 2019, 485, 3169-3184.	1.6	10
1281	The circumgalactic medium in Lyman α: a new constraint on galactic outflow models. Monthly Notices of the Royal Astronomical Society, 2019, 484, 2420-2432.	1.6	4

#	Article	IF	Citations
1282	PHIBSS2: survey design and <i>z</i> = 0.5 – 0.8 results. Astronomy and Astrophysics, 2019, 622, A105.	2.1	77
1283	The neutral hydrogen properties of galaxies in gas-rich groups. Monthly Notices of the Royal Astronomical Society, 2019, 483, 5409-5425.	1.6	11
1284	X-Ray Surface Brightness Profiles of Optically Selected Active Galactic Nuclei: Comparison with X-Ray AGNs. Astrophysical Journal, 2019, 872, 35.	1.6	5
1285	Radio wave scattering by circumgalactic cool gas clumps. Monthly Notices of the Royal Astronomical Society, 2019, 483, 971-984.	1.6	23
1286	Galaxies flowing in the oriented saddle frame of the cosmic web. Monthly Notices of the Royal Astronomical Society, 2019, 483, 3227-3254.	1.6	38
1287	Accurate tracer particles of baryon dynamics in the adaptive mesh refinement code Ramses. Astronomy and Astrophysics, 2019, 621, A96.	2.1	16
1288	Multiphase circumgalactic medium probed with MUSE and ALMA. Monthly Notices of the Royal Astronomical Society, 2019, 485, 1595-1613.	1.6	48
1289	The Neutral Gas Properties of Extremely Isolated Early-type Galaxies III. Astronomical Journal, 2019, 157, 158.	1.9	3
1290	De re metallica: the cosmic chemical evolution of galaxies. Astronomy and Astrophysics Review, 2019, 27, 1.	9.1	372
1291	Instability of supersonic cold streams feeding Galaxies – III. Kelvin–Helmholtz instability in three dimensions. Monthly Notices of the Royal Astronomical Society, 2019, 484, 1100-1132.	1.6	37
1292	Evolution of the Three-dimensional Shape of Passively Evolving and Star-forming Galaxies at zÂ<Â1. Astrophysical Journal, 2019, 885, 81.	1.6	5
1293	More than star formation: High-J CO SLEDs of high-z galaxies. Proceedings of the International Astronomical Union, 2019, 15, 162-167.	0.0	0
1294	Probing gaseous halos of galaxies with radio jets. Astronomy and Astrophysics, 2019, 627, A113.	2.1	7
1295	Design and Scaling of an Omega-EP Experiment to Study Cold Streams Feeding Early Galaxies. Astrophysical Journal, Supplement Series, 2019, 245, 27.	3.0	0
1296	Evolution of the Cool Gas in the Circumgalactic Medium of Massive Halos: A Keck Cosmic Web Imager Survey of Lyα Emission around QSOs at zÂâ‰^Â2. Astrophysical Journal, Supplement Series, 2019, 245, 23.	3.0	76
1297	Starburst and post-starburst high-redshift protogalaxies. Astronomy and Astrophysics, 2019, 626, A85.	2.1	15
1298	New criteria for the selection of galaxy close pairs from cosmological simulations: evolution of the major and minor merger fraction in MUSE deep fields. Astronomy and Astrophysics, 2019, 631, A87.	2.1	32
1299	Stellar populations of galaxies in the ALHAMBRA survey up to <i>z</i> â^1/4 1. Astronomy and Astrophysics, 2019, 631, A158.	2.1	13

#	ARTICLE	IF	CITATIONS
1300	Merger induced clump formation in distant infrared luminous starburst galaxies. Astronomy and Astrophysics, 2019, 632, A98.	2.1	19
1301	Ultimate merging at z $\hat{a}^4$ 0.1. Astronomy and Astrophysics, 2019, 627, L3.	2.1	6
1302	Column Density, Kinematics, and Thermal State of Metal-bearing Gas within the Virial Radius of $z\hat{A}\hat{a}^1/4\hat{A}^2$ Star-forming Galaxies in the Keck Baryonic Structure Survey. Astrophysical Journal, 2019, 885, 61.	1.6	69
1303	The Relationship between Galaxy ISM and Circumgalactic Gas Metallicities. Astrophysical Journal, 2019, 886, 91.	1.6	33
1304	Imprints of mass accretion history on the shape of the intracluster medium and the TX–M relation. Monthly Notices of the Royal Astronomical Society, 2019, 490, 2380-2389.	1.6	27
1305	The KMOS <sup>3D</sup> Survey: Data Release and Final Survey Paper*. Astrophysical Journal, 2019, 886, 124.	1.6	79
1306	The REQUIEM Survey. I. A Search for Extended Lyα Nebular Emission Around 31 zÂ>Â5.7 Quasars. Astrophysical Journal, 2019, 887, 196.	1.6	68
1307	Hot Atmospheres, Cold Gas, AGN Feedback and the Evolution of Early Type Galaxies: A Topical Perspective. Space Science Reviews, 2019, 215, 1.	3.7	67
1308	Zooming in on accretion – II. Cold circumgalactic gas simulated with a super-Lagrangian refinement scheme. Monthly Notices of the Royal Astronomical Society, 2019, 483, 4040-4059.	1.6	78
1309	[C ii] 158 μm Emission from zÂâ^¼Â4 H i Absorption-selected Galaxies. Astrophysical Journal Letters, 2019, 870, L19.	3.0	28
1310	Early observations of the MHONGOOSE galaxies: getting ready for MeerKAT. Monthly Notices of the Royal Astronomical Society, 2019, 482, 1248-1269.	1.6	12
1311	Search for gas accretion imprints in voids – I. Sample selection and results for NGC 428. Monthly Notices of the Royal Astronomical Society, 2019, 482, 3403-3414.	1.6	4
1312	The SAMI Galaxy Survey: stellar and gas misalignments and the origin of gas in nearby galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 483, 458-479.	1.6	49
1313	Dust abundance and grain size in galaxy halos. Planetary and Space Science, 2020, 183, 104504.	0.9	5
1314	Properties of the circumgalactic medium in cosmic ray-dominated galaxy haloes. Monthly Notices of the Royal Astronomical Society, 2020, 496, 4221-4238.	1.6	99
1315	The Assembly of the First Massive Black Holes. Annual Review of Astronomy and Astrophysics, 2020, 58, 27-97.	8.1	264
1316	WALLABY – an SKA Pathfinder H i survey. Astrophysics and Space Science, 2020, 365, 1.	0.5	128
1317	Quenching as a Contest between Galaxy Halos and Their Central Black Holes. Astrophysical Journal, 2020, 897, 102.	1.6	66

#	Article	IF	CITATIONS
1318	The stellar mass assembly of low-redshift, massive, central galaxies in SDSS and the TNG300 simulation. Monthly Notices of the Royal Astronomical Society, 2020, 497, 4262-4275.	1.6	6
1319	Constraints on the star formation histories of galaxies in the Local Cosmological Volume. Monthly Notices of the Royal Astronomical Society, 2020, 497, 37-43.	1.6	15
1320	Tilted outer and inner structures in edge-on galaxies?. Monthly Notices of the Royal Astronomical Society, 2020, 497, 2039-2056.	1.6	4
1321	On the slow quenching of $\hat{a}_{,3}^{,3*}$ galaxies: heavily obscured AGNs clarify the picture. Monthly Notices of the Royal Astronomical Society, 2020, 495, 4237-4247.	1.6	10
1322	The VIRUS-P Exploration of Nearby Galaxies (VENGA): the stellar populations and assembly of NGC 2903's bulge, bar, and outer disc. Monthly Notices of the Royal Astronomical Society, 2020, 493, 4094-4106.	1.6	7
1323	A mass threshold for galactic gas discs by spin flips. Monthly Notices of the Royal Astronomical Society, 2020, 493, 4126-4142.	1.6	39
1324	New empirical constraints on the cosmological evolution of gas and stars in galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 496, 1124-1131.	1.6	11
1325	SDSS-IV MaNGA: The kinematic-morphology of galaxies on the mass versus star-formation relation in different environments. Monthly Notices of the Royal Astronomical Society, 2020, 495, 1958-1977.	1.6	30
1326	Lyman $\hat{l}_{\pm}$ absorption beyond the disc of simulated spiral galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 496, 152-168.	1.6	20
1327	Origin of star-forming rings around massive centres in massive galaxies at <i>z</i> & amp;lt; 4. Monthly Notices of the Royal Astronomical Society, 2020, 496, 5372-5398.	1.6	29
1328	Galactic inflow and wind recycling rates in the eagle simulations. Monthly Notices of the Royal Astronomical Society, 2020, 497, 4495-4516.	1.6	36
1329	Predictions for the angular dependence of gas mass flow rate and metallicity in the circumgalactic medium. Monthly Notices of the Royal Astronomical Society, 2020, 499, 2462-2473.	1.6	58
1330	Multitracer extension of the halo model: probing quenching and conformity in eBOSS. Monthly Notices of the Royal Astronomical Society, 2020, 497, 581-595.	1.6	35
1331	X-ray emission from hot gas in galaxy groups and clusters in simba. Monthly Notices of the Royal Astronomical Society, 2020, 498, 3061-3076.	1.6	27
1332	Physical conditions of five OÂ <scp>vi</scp> absorption systems towards PGÂ1522+101. Monthly Notices of the Royal Astronomical Society, 2020, 498, 4864-4886.	1.6	5
1333	Linking compact dwarf starburst galaxies in the RESOLVE survey to downsized blue nuggets. Monthly Notices of the Royal Astronomical Society, 2020, 494, 4730-4750.	1.6	0
1334	A new model for including galactic winds in simulations of galaxy formation – I. Introducing the Physically Evolved Winds (PhEW) model. Monthly Notices of the Royal Astronomical Society, 2020, 497, 2586-2604.	1.6	19
1335	Detecting the cosmic web: Lyl± emission from simulated filaments at zÂ=Â3. Monthly Notices of the Royal Astronomical Society, 2020, 494, 5439-5448.	1.6	7

#	Article	IF	CITATIONS
1336	The link between star formation and gas in nearby galaxies. Communications Physics, 2020, 3, .	2.0	18
1337	Evidence for galaxy quenching in the green valley caused by a lack of a circumgalactic medium. Monthly Notices of the Royal Astronomical Society, 2020, 500, 2289-2301.	1.6	6
1338	GallCS 2.1: a new semianalytic model for cold accretion, cooling, feedback, and their roles in galaxy formation. Monthly Notices of the Royal Astronomical Society, 2020, 497, 279-301.	1.6	8
1339	Positive feedback at the disc–halo interface. Monthly Notices of the Royal Astronomical Society, 2020, 498, 1140-1158.	1.6	4
1340	LyÂα blobs from cold streams undergoing Kelvin–Helmholtz instabilities. Monthly Notices of the Royal Astronomical Society, 2020, 498, 2415-2427.	1.6	23
1341	Resolving shocks and filaments in galaxy formation simulations: effects on gas properties and star formation in the circumgalactic medium. Monthly Notices of the Royal Astronomical Society, 2020, 499, 597-615.	1.6	29
1342	Investigating the growing population of massive quiescent galaxies at cosmic noon. Monthly Notices of the Royal Astronomical Society, 2020, 499, 4239-4260.	1.6	18
1343	The MOSDEF Survey: Kinematic and Structural Evolution of Star-forming Galaxies at 1.4Ââ‰ÂzÂâ‰Â3.8. Astrophysical Journal, 2020, 894, 91.	1.6	34
1344	YZiCS: Unveiling the Quenching History of Cluster Galaxies Using Phase-space Analysis. Astrophysical Journal, Supplement Series, 2020, 247, 45.	3.0	36
1345	Instability of supersonic cold streams feeding galaxies – IV. Survival of radiatively cooling streams. Monthly Notices of the Royal Astronomical Society, 2020, 494, 2641-2663.	1.6	51
1346	A cold, massive, rotating disk galaxy 1.5 billion years after the Big Bang. Nature, 2020, 581, 269-272.	13.7	71
1347	Tracing the Dynamical Mass in Galaxy Disks Using H i Velocity Dispersion and Its Implications for the Dark Matter Distribution in Galaxies. Astrophysical Journal, 2020, 889, 10.	1.6	23
1348	Observing the Effects of Galaxy Interactions on the Circumgalactic Medium. Astrophysical Journal Letters, 2020, 893, L3.	3.0	4
1349	Direct Measurement of the H i-halo Mass Relation through Stacking. Astrophysical Journal, 2020, 894, 92.	1.6	30
1350	VIS <sup>3</sup> COS. Astronomy and Astrophysics, 2020, 633, A70.	2.1	13
1351	How to quench a dwarf galaxy: The impact of inhomogeneous reionization on dwarf galaxies and cosmic filaments. Monthly Notices of the Royal Astronomical Society, 2020, 494, 2200-2220.	1.6	47
1352	Systematically asymmetric: a comparison of H i profile asymmetries in real and simulated galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 495, 1984-2001.	1.6	12
1353	The maximum accretion rate of hot gas in dark matter haloes. Monthly Notices of the Royal Astronomical Society, 2020, 492, 6042-6058.	1.6	42

#	Article	IF	CITATIONS
1354	Both starvation and outflows drive galaxy quenching. Monthly Notices of the Royal Astronomical Society, 2020, 491, 5406-5434.	1.6	90
1355	On the (Lack of) Evolution of the Stellar Mass Function of Massive Galaxies from $z\hat{A}=\hat{A}1.5$ to 0.4. Astrophysical Journal, 2020, 892, 7.	1.6	22
1356	The Redshift and Star Formation Mode of AzTEC2: A Pair of Massive Galaxies at zÂ=Â4.63. Astrophysical Journal, 2020, 890, 171.	1.6	19
1357	The fates of the circumgalactic medium in the FIRE simulations. Monthly Notices of the Royal Astronomical Society, 2020, 494, 3581-3595.	1.6	46
1358	But what about: cosmic rays, magnetic fields, conduction,Âand viscosity in galaxy formation. Monthly Notices of the Royal Astronomical Society, 2020, 492, 3465-3498.	1.6	107
1359	Ghostly Strong Lyα Absorbers: Tracers of Gas Flows in the Close Vicinity of Quasars?. Astrophysical Journal, 2020, 888, 85.	1.6	6
1360	CHILES VI: HÂ <scp>i</scp> and HÂα observations for <i>z</i> & amp;lt; 0.1 galaxies; probing HÂ <scp>i</scp> spin alignment with filaments in the cosmic web. Monthly Notices of the Royal Astronomical Society, 2020, 492, 153-176.	1.6	29
1361	The impact of wind scalings on stellar growth and the baryon cycle in cosmological simulations. Monthly Notices of the Royal Astronomical Society, 2020, 493, 1-28.	1.6	6
1362	Forming early-type galaxies without AGN feedback: a combination of merger-driven outflows and inefficient star formation. Monthly Notices of the Royal Astronomical Society, 2020, 492, 1385-1398.	1.6	24
1363	The H IX galaxy survey. Astronomy and Astrophysics, 2020, 635, A69.	2.1	3
1364	Cosmic rays or turbulence can suppress cooling flows (where thermal heating or momentum) Tj ETQq0 0 0 rgBT /	Oyerlock	10 Jf 50 342
1365	MUSE Analysis of Gas around Galaxies (MAGG) – I: Survey design and the environment of a near pristine gas cloud at <i>z</i> â‰^ 3.5. Monthly Notices of the Royal Astronomical Society, 2020, 491, 2057-2074.	1.6	36
1366	Feedback from supermassive black holes transforms centrals into passive galaxies by ejecting circumgalactic gas. Monthly Notices of the Royal Astronomical Society, 2020, 491, 2939-2952.	1.6	51
1367	Measuring the Heating and Cooling of the Interstellar Medium at High Redshift: PAH and [C ii] Observations of the Same Star-forming Galaxies at zÂâ^1/4Â2. Astrophysical Journal, 2020, 892, 119.	1.6	9
1368	Into the Ly α jungle: exploring the circumgalactic medium of galaxies at z â <sup>1</sup> /4 4â <sup>2</sup> with MUSE. Monthly Notices of the Royal Astronomical Society, 2020, 493, 5336-5356.	1.6	17
1369	The impact of the connectivity of the cosmic web on the physical properties of galaxies at its nodes. Monthly Notices of the Royal Astronomical Society, 2020, 491, 4294-4309.	1.6	35
1370	Spatial Distribution of O vi Covering Fractions in the Simulated Circumgalactic Medium. Astrophysical Journal, 2021, 907, 8.	1.6	3
1371	Simple halo model formalism for the cosmic infrared background and its correlation with the thermal Sunyaev-Zel'dovich effect. Astronomy and Astrophysics, 2021, 645, A40.	2.1	26

#	Article	IF	CITATIONS
1372	The physics of gas phase metallicity gradients in galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 502, 5935-5961.	1.6	36
1373	Properties of Galaxies in Cosmic Filaments around the Virgo Cluster. Astrophysical Journal, 2021, 906, 68.	1.6	13
1374	A Long Stream of Metal-poor Cool Gas around a Massive Starburst Galaxy at $z=2.67$ . Astrophysical Journal, 2021, 908, 188.	1.6	11
1375	The MOSDEF Survey: Environmental Dependence of the Gas-phase Metallicity of Galaxies at 1.4 â‰⊉ ≤ 2.6*. Astrophysical Journal, 2021, 908, 120.	1.6	18
1376	ALMA Measures Rapidly Depleted Molecular Gas Reservoirs in Massive Quiescent Galaxies at z $\hat{a}^{1/4}$ 1.5. Astrophysical Journal, 2021, 908, 54.	1.6	36
1377	SDSS-IV/MaNGA: Can Impulsive Gaseous Inflows Explain Steep Oxygen Abundance Profiles and Anomalously Low-Metallicity Regions?. Astrophysical Journal, 2021, 908, 165.	1.6	2
1378	Hot and counter-rotating star-forming disc galaxies in IllustrisTNG and their real-world counterparts. Monthly Notices of the Royal Astronomical Society, 2021, 503, 726-742.	1.6	11
1379	Close-up view of a luminous star-forming galaxy at $\langle i \rangle z \langle i \rangle = 2.95$ . Astronomy and Astrophysics, 2021, 646, A122.	2.1	23
1380	Relation between AGN type and host galaxy properties. Astronomy and Astrophysics, 2021, 646, A167.	2.1	23
1381	The Thermal and Gravitational Energy Densities in the Large-scale Structure of the Universe. Astrophysical Journal, 2021, 910, 32.	1.6	6
1382	Unveiling the distinct formation pathways of the inner and outer discs of the Milky Way with Bayesian Machine Learning. Monthly Notices of the Royal Astronomical Society, 2021, 503, 2814-2824.	1.6	21
1383	Characterizing the abundance, properties, and kinematics of the cool circumgalactic medium of galaxies in absorption with SDSS DR16. Monthly Notices of the Royal Astronomical Society, 2021, 504, 65-88.	1.6	17
1384	Constraining the cosmic UV background at $\langle i \rangle z \langle i \rangle$ & amp;gt; 3 with MUSE Lyman- $\hat{l}\pm$ emission observations. Monthly Notices of the Royal Astronomical Society, 2021, 504, 16-32.	1.6	10
1385	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.	1.6	20
1386	MUSE analysis of gas around galaxies (MAGG) – III. The gas and galaxy environment of <i>z</i> = 3–4.5 quasars. Monthly Notices of the Royal Astronomical Society, 2021, 503, 3044-3064.	1.6	40
1387	Ultra-faint dwarf galaxies: unveiling the minimum mass of the first stars. Monthly Notices of the Royal Astronomical Society, 2021, 503, 6026-6044.	1.6	24
1388	The Dragonfly Wide Field Survey. II. Accurate Total Luminosities and Colors of Nearby Massive Galaxies and Implications for the Galaxy Stellar-mass Function. Astrophysical Journal, 2021, 909, 74.	1.6	7
1389	Evidence for Gas-phase Metal Deficiency in Massive Protocluster Galaxies at z $\hat{a}^{1}/42.2^*$ . Astrophysical Journal, 2021, 910, 57.	1.6	7

#	Article	IF	CITATIONS
1390	Galaxy Mergers up to z < 2.5. II. AGN Incidence in Merging Galaxies at Separations of $3\hat{a}\in 15$ kpc. Astrophysical Journal, 2021, 909, 124.	1.6	18
1391	APOGEE DR16: A multi-zone chemical evolution model for the Galactic disc based on MCMC methods. Astronomy and Astrophysics, 2021, 647, A73.	2.1	49
1392	The MUSE Extremely Deep Field: The cosmic web in emission at high redshift. Astronomy and Astrophysics, 2021, 647, A107.	2.1	45
1393	A Census of the Extended Neutral Hydrogen around 18 MHONGOOSE Galaxies. Astrophysical Journal, 2021, 910, 69.	1.6	3
1394	Virialization of the Inner CGM in the FIRE Simulations and Implications for Galaxy Disks, Star Formation, and Feedback. Astrophysical Journal, 2021, 911, 88.	1.6	66
1395	Search for gas accretion imprints in voids: II. The galaxy ArkÂ18 as a result of a dwarf–dwarf merger. Monthly Notices of the Royal Astronomical Society, 2021, 504, 6179-6197.	1.6	5
1396	One–Two Quench: A Double Minor Merger Scenario. Astrophysical Journal, 2021, 911, 116.	1.6	9
1397	Connecting Galactic Outflows and Star Formation: Inferences from Hα Maps and Absorption-line Spectroscopy at 1 ≲ z ≲ 1.5* â€. Astronomical Journal, 2021, 161, 212.	1.9	4
1398	Properties of the ionized CGM and IGM: tests for galaxy formation models from the Sunyaev–Zel'dovich effect. Monthly Notices of the Royal Astronomical Society, 2021, 504, 5131-5143.	1.6	20
1399	The bright end of the infrared luminosity functions and the abundance of hyperluminous infrared galaxies. Astronomy and Astrophysics, 2021, 648, A8.	2.1	16
1400	Estimating Lifetimes of UV-selected Massive Galaxies at 0.5 â‰⊉ â‰⊉.5 in the COSMOS/UltraVISTA Field through Clustering Analyses. Astrophysical Journal, 2021, 911, 59.	1.6	4
1401	Fundamental mechanism of the creation of chemical bimodality in the Milky Way disc in the cold accretion theory. Monthly Notices of the Royal Astronomical Society, 2021, 504, 1466-1472.	1.6	0
1402	Revealing the physical properties of gas accreting to haloes in the EAGLE simulations. Monthly Notices of the Royal Astronomical Society, 2021, 504, 5702-5725.	1.6	24
1403	Virial shocks are suppressed in cosmic ray-dominated galaxy haloes. Monthly Notices of the Royal Astronomical Society, 2021, 505, 259-273.	1.6	23
1404	The impact of magnetic fields on cosmological galaxy mergers – I. Reshaping gas and stellar discs. Monthly Notices of the Royal Astronomical Society, 2021, 506, 229-255.	1.6	14
1405	Voyage through the hidden physics of the cosmic web. Experimental Astronomy, 2021, 51, 1043-1079.	1.6	9
1406	On the Correlation between Atomic Gas and Bars in Galaxies. Astronomical Journal, 2021, 161, 260.	1.9	2
1407	Investigating Clumpy Galaxies in the Sloan Digital Sky Survey Stripe 82 Using the Galaxy Zoo. Astrophysical Journal, 2021, 912, 49.	1.6	7

#	Article	IF	CITATIONS
1408	Three Lyman- $\langle i \rangle \hat{l} \pm \langle  i \rangle$ -emitting filaments converging to a massive galaxy group at $\langle i \rangle z \langle  i \rangle = 2.91$ : discussing the case for cold gas infall. Astronomy and Astrophysics, 2021, 649, A78.	2.1	41
1409	Thermal instability in the CGM of <i>L</i> sâ<† galaxies: testing â€~precipitation' models with the FIRE simulations. Monthly Notices of the Royal Astronomical Society, 2021, 505, 1841-1862.	1.6	19
1410	Compaction-driven black hole growth. Monthly Notices of the Royal Astronomical Society, 2021, 505, 172-190.	1.6	18
1411	Probing the galaxy–halo connection with total satellite luminosity. Monthly Notices of the Royal Astronomical Society, 2021, 505, 5370-5388.	1.6	11
1412	Kinematics of Mg ii absorbers from the redshift-space distortion around massive quiescent galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 506, 115-127.	1.6	2
1413	The relationship between gas and galaxies at $\langle i \rangle z \langle j \rangle \hat{A}$ amp;lt; 1 using the Q0107 quasar triplet. Monthly Notices of the Royal Astronomical Society, 2021, 506, 2574-2602.	1.6	8
1414	The imprint of cosmic web quenching on central galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 505, 4920-4934.	1.6	17
1415	History of the gas fuelling star formation in <scp>eagle</scp> galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 505, 4655-4668.	1.6	7
1416	PGC 38025: A Star-forming Lenticular Galaxy with an Off-nuclear Star-forming Core. Astrophysical Journal, 2021, 915, 1.	1.6	4
1417	Kinematics of the Circumgalactic Medium of a $z=0.77$ Galaxy from Mg ii Tomography. Astrophysical Journal, 2021, 914, 92.	1.6	15
1418	Green valley galaxies in the cosmic web: internal versus environmental quenching. Journal of Cosmology and Astroparticle Physics, 2021, 2021, 045.	1.9	7
1419	Spectroscopic Confirmation of Two Extremely Massive Protoclusters, BOSS1244 and BOSS1542, at $z=2.24$ . Astrophysical Journal, 2021, 915, 32.	1.6	13
1420	Which AGN jets quench star formation in massive galaxies?. Monthly Notices of the Royal Astronomical Society, 2021, 507, 175-204.	1.6	31
1421	Introducing the NEWHORIZON simulation: Galaxy properties with resolved internal dynamics across cosmic time. Astronomy and Astrophysics, 2021, 651, A109.	2.1	88
1422	The origin of galaxy colour bimodality in the scatter of the stellar-to-halo mass relation. Nature Astronomy, 2021, 5, 1069-1076.	4.2	33
1423	Probing the Halo Gas Distribution in the Inner Galaxy with Fermi Bubble Observations. Astrophysical Journal, 2021, 915, 85.	1.6	5
1424	Spectroscopic observations of PHz G237.01+42.50: A galaxy protocluster at $\langle i \rangle z \langle i \rangle = 2.16$ in the Cosmos field. Astronomy and Astrophysics, 2021, 654, A121.	2.1	15
1425	A universal relation between the properties of supermassive black holes, galaxies, and dark matter haloes. Monthly Notices of the Royal Astronomical Society, 2021, 507, 4274-4293.	1.6	19

#	Article	IF	CITATIONS
1426	The H <scp>i</scp> angular momentum–mass relation. Monthly Notices of the Royal Astronomical Society, 2021, 507, 565-578.	1.6	7
1427	The low-redshift circumgalactic medium in <scp>simba</scp> . Monthly Notices of the Royal Astronomical Society, 2021, 507, 2383-2404.	1.6	24
1428	How well is angular momentum accretion modelled in semi-analytic galaxy formation models?. Monthly Notices of the Royal Astronomical Society, 2021, 507, 4241-4261.	1.6	1
1429	Cosmological Simulations of Quasar Fueling to Subparsec Scales Using Lagrangian Hyper-refinement. Astrophysical Journal, 2021, 917, 53.	1.6	49
1430	WALLABY pre-pilot survey: H <scp>i</scp> content of the Eridanus supergroup. Monthly Notices of the Royal Astronomical Society, 2021, 507, 2300-2317.	1.6	13
1431	Star Formation and Quenching of Central Galaxies from Stacked Hi Measurements. Astrophysical Journal, 2021, 918, 53.	1.6	14
1432	The ALPINE-ALMA [CII] survey. Astronomy and Astrophysics, 2021, 653, A111.	2.1	26
1433	Evolving beyond <i>z</i> =0: insights about the future of stars and the intergalactic medium. Monthly Notices of the Royal Astronomical Society, 2021, 507, 5432-5450.	1.6	2
1434	Synthetic Absorption Lines from Simulations of Multiphase Gas in Galactic Winds. Astrophysical Journal, 2021, 919, 112.	1.6	3
1435	Quenching of star formation from a lack of inflowing gas to galaxies. Nature, 2021, 597, 485-488.	13.7	36
1436	A panoramic view of the circumgalactic medium in the photoionized precipitation model. Monthly Notices of the Royal Astronomical Society, 2021, 507, 3849-3859.	1.6	4
1437	Jet-driven AGN feedback on molecular gas and low star-formation efficiency in a massive local spiral galaxy with a bright X-ray halo. Astronomy and Astrophysics, 2021, 654, A8.	2.1	19
1438	The Dawes Review 9: The role of cold gas stripping on the star formation quenching of satellite galaxies. Publications of the Astronomical Society of Australia, 2021, 38, .	1.3	101
1439	Rivers of gas – I. Unveiling the properties of high redshift filaments. Monthly Notices of the Royal Astronomical Society, 2021, 502, 351-368.	1.6	15
1440	Subaru Hyper Suprime-Cam revisits the large-scale environmental dependence on galaxy morphology over 360 deg2 at <i>z</i> = 0.3–0.6. Publication of the Astronomical Society of Japan, 2021, 73, 1575-158.	8 <sup>1.0</sup>	6
1441	Fate of stellar bars in minor merger of galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 502, 3085-3100.	1.6	20
1442	<scp>H i</scp> global scaling relations in the <i>WISE</i> -WHISP survey. Monthly Notices of the Royal Astronomical Society, 2021, 502, 5711-5725.	1.6	9
1444	Understanding Galaxy Formation and Evolution. , 2007, , 115-164.		4

#	Article	IF	CITATIONS
1445	The Co-Evolution of Galaxies and Black Holes: Current Status and Future Prospects. Thirty Years of Astronomical Discovery With UKIRT, 2009, , 335-356.	0.3	5
1446	Baryons: What, When and Where?. Thirty Years of Astronomical Discovery With UKIRT, 2009, , 419-456.	0.3	18
1447	Hot Atmospheres of Galaxies, Groups, and Clusters of Galaxies. , 2020, , 279-310.		8
1448	Elliptical Galaxies and Bulges of Disc Galaxies: Summary of Progress and Outstanding Issues. Astrophysics and Space Science Library, 2016, , 431-477.	1.0	44
1449	An Introduction to Gas Accretion onto Galaxies. Astrophysics and Space Science Library, 2017, , 1-13.	1.0	14
1450	Gas Accretion and Galactic Chemical Evolution: Theory and Observations. Astrophysics and Space Science Library, 2017, , 221-248.	1.0	16
1451	Gas Accretion and Angular Momentum. Astrophysics and Space Science Library, 2017, , 249-270.	1.0	9
1452	Observational Diagnostics of Gas Flows: Insights from Cosmological Simulations. Astrophysics and Space Science Library, 2017, , 271-300.	1.0	5
1453	The Effect of Galactic Feedback on Gas Accretion and Wind Recycling. Astrophysics and Space Science Library, 2017, , 301-321.	1.0	19
1454	Gas Accretion and Star-Formation Rates with IFUs and Background Quasars. Astrophysics and Space Science Library, 2017, , 355-368.	1.0	2
1455	Gas Accretion onto the Milky Way. Astrophysics and Space Science Library, 2017, , 15-47.	1.0	25
1456	Gas Accretion via Lyman Limit Systems. Astrophysics and Space Science Library, 2017, , 117-144.	1.0	7
1457	Gas Accretion in Star-Forming Galaxies. Astrophysics and Space Science Library, 2017, , 145-165.	1.0	17
1458	The Circumgalactic Medium in Massive Halos. Astrophysics and Space Science Library, 2017, , 167-194.	1.0	9
1459	The Void Galaxy Survey. Thirty Years of Astronomical Discovery With UKIRT, 2011, , 17-24.	0.3	14
1460	The Formation of the First Massive Black Holes. Astrophysics and Space Science Library, 2013, , 293-341.	1.0	50
1461	Near Field Cosmology: The Origin of the Galaxy and the Local Group. Saas-Fee Advanced Course, 2014, , 1-144.	1.1	4
1462	Elliptical and Disk Galaxy Structure and Modern Scaling Laws. , 2013, , 91-139.		71

#	Article	IF	Citations
1463	GALICS. II: the [ $\langle i \rangle \hat{l} \pm \langle  i \rangle  Fe]$ -mass relation in elliptical galaxies. Astronomy and Astrophysics, 2009, 505, 1075-1086.	2.1	47
1464	The WSRT Virgo H i filament survey. Astronomy and Astrophysics, 2011, 527, A90.	2.1	12
1465	Cold gas in massive early-type galaxies: the case of NGC 1167. Astronomy and Astrophysics, 2010, 523, A75.	2.1	32
1466	Local stability of a gravitating filament: a dispersion relation. Astronomy and Astrophysics, 2014, 564, A7.	2.1	24
1467	The population of early-type galaxies: how it evolves with time and how it differs from passive and late-type galaxies. Astronomy and Astrophysics, 2014, 570, A102.	2.1	23
1468	The evolution of galaxy star formation activity in massive haloes. Astronomy and Astrophysics, 2015, 574, A105.	2.1	18
1469	Can galaxy growth be sustained through HI-rich minor mergers?. Astronomy and Astrophysics, 2016, 590, A51.	2.1	2
1470	Lyman- <i>α</i> blobs: polarization arising from cold accretion. Astronomy and Astrophysics, 2016, 593, A122.	2.1	35
1471	Metal enrichment in a semi-analytical model, fundamental scaling relations, and the case of Milky Way galaxies. Astronomy and Astrophysics, 2016, 589, A109.	2.1	12
1472	The Hydra I cluster core. Astronomy and Astrophysics, 2016, 589, A139.	2.1	20
1473	New detections of embedded clusters in the Galactic halo. Astronomy and Astrophysics, 2016, 593, A95.	2.1	13
1474	An ALMA survey of submillimetre galaxies in the COSMOS field: Physical properties derived from energy balance spectral energy distribution modelling. Astronomy and Astrophysics, 2017, 606, A17.	2.1	61
1475	Spatially-resolved star formation histories of CALIFA galaxies. Astronomy and Astrophysics, 2017, 607, A128.	2.1	52
1476	Extreme submillimetre starburst galaxies. Astronomy and Astrophysics, 2018, 619, A169.	2.1	29
1477	Deciphering the Lyman $\langle i \rangle \hat{l} \pm \langle i \rangle$ blob 1 with deep MUSE observations. Astronomy and Astrophysics, 2020, 642, A55.	2.1	28
1478	The ALPINE-ALMA [C†II] survey. Astronomy and Astrophysics, 2020, 643, A5.	2.1	55
1479	CO emission in distant galaxies on and above the main sequence. Astronomy and Astrophysics, 2020, 641, A155.	2.1	36
1480	MeerKAT HI commissioning observations of MHONGOOSE galaxy ESO 302-G014. Astronomy and Astrophysics, 2020, 643, A147.	2.1	10

#	Article	IF	CITATIONS
1481	VALES. Astronomy and Astrophysics, 2020, 643, A78.	2.1	8
1482	Scaling relations and baryonic cycling in local star-forming galaxies. Astronomy and Astrophysics, 2020, 643, A180.	2.1	28
1483	IC 4200: a gas-rich early-type galaxy formed via a major merger. Astronomy and Astrophysics, 2006, 453, 493-506.	2.1	26
1484	A Lyman-α blob in the GOODS South field: evidence for cold accretion onto a dark matter halo. Astronomy and Astrophysics, 2006, 452, L23-L26.	2.1	116
1485	Large-scale HI in nearby radio galaxies: segregation in neutral gas content with radio source size. Astronomy and Astrophysics, 2007, 464, L1-L4.	2.1	15
1486	Stellar populations, neutral hydrogen, and ionised gas in field early-type galaxies. Astronomy and Astrophysics, 2008, 483, 57-69.	2.1	40
1488	H l clouds in the proximity of M 33. Astronomy and Astrophysics, 2008, 487, 161-175.	2.1	36
1489	Anatomy of luminosity functions: the 2dFGRS example. Astronomy and Astrophysics, 2009, 495, 37-51.	2.1	50
1490	HD molecules at high redshift. Astronomy and Astrophysics, 2008, 491, 397-400.	2.1	51
1491	SpitzerObservations of Massive, Red Galaxies at High Redshift. Astrophysical Journal, 2006, 640, 92-113.	1.6	279
1492	Galaxy Merger Statistics and Inferred Bulgeâ€toâ€Disk Ratios in Cosmological SPH Simulations. Astrophysical Journal, 2006, 647, 763-772.	1.6	128
1493	The Secular Evolution of Disk Structural Parameters. Astrophysical Journal, 2006, 645, 209-227.	1.6	365
1494	The Coâ€Formation of Spheroids and Quasars Traced in their Clustering. Astrophysical Journal, 2007, 662, 110-130.	1.6	93
1495	Baryon Dynamics, Dark Matter Substructure, and Galaxies. Astrophysical Journal, 2008, 678, 6-21.	1.6	72
1496	Mergers and Mass Accretion Rates in Galaxy Assembly: The Millennium Simulation Compared to Observations of <i>z</i> â%^ 2 Galaxies. Astrophysical Journal, 2008, 688, 789-793.	1.6	135
1497	METAL-ABSORPTION COLUMN DENSITIES IN FAST RADIATIVE SHOCKS. Astrophysical Journal, 2009, 693, 1514-1542.	1.6	35
1498	ORBITING CIRCUMGALACTIC GAS AS A SIGNATURE OF COSMOLOGICAL ACCRETION. Astrophysical Journal, 2011, 738, 39.	1.6	154
1499	THE METALLICITY DEPENDENCE OF THE CO → H <sub>2</sub> CONVERSION FACTOR IN <i>z</i> s⩾ 1 STAR-FORMING GALAXIES. Astrophysical Journal, 2012, 746, 69.	1.6	232

#	Article	IF	CITATIONS
1500	THE NATURE OF DAMPED Lyα SYSTEMS AND THEIR HOSTS IN THE STANDARD COLD DARK MATTER UNIVERSE. Astrophysical Journal, 2012, 748, 121.	1.6	88
1501	HOW DO STAR-FORMING GALAXIES AT <i>z</i> > 3 ASSEMBLE THEIR MASSES?. Astrophysical Journal, 2012, 752, 66.	1.6	122
1502	EXTENDED Lyα EMISSION FROM INTERACTING GALAXIES AT HIGH REDSHIFTS. Astrophysical Journal, 2013, 773, 151.	1.6	25
1503	THE PROPERTIES OF Lyα NEBULAE: GAS KINEMATICS FROM NONRESONANT LINES. Astrophysical Journal, 2014, 793, 114.	1.6	36
1504	The impact of quenching on galaxy profiles in the <scp>simba</scp> simulation. Monthly Notices of the Royal Astronomical Society, 2020, 494, 6053-6071.	1.6	43
1505	Are Ly $\hat{l}\pm$ emitters segregated in protoclusters regions?. Monthly Notices of the Royal Astronomical Society, 2020, 499, 2104-2115.	1.6	3
1506	Joint gas and stellar dynamical models of WLM: an isolated dwarf galaxy within a cored, prolate DM halo. Monthly Notices of the Royal Astronomical Society, 2020, 500, 410-429.	1.6	7
1507	Faint LAEs near <i>z</i> & amp;gt; 4.7 Câ€% <scp>iv</scp> absorbers revealed by MUSE. Monthly Notices of the Royal Astronomical Society, 2021, 502, 2645-2663.	1.6	16
1508	MUSE Analysis of Gas around Galaxies (MAGG) – II: metal-enriched halo gas around <i>z</i> Ââ^¼ 1 galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 499, 5022-5046.	1.6	47
1509	Interaction of a cold cloud with a hot wind: the regimes of cloud growth and destruction and the impact of magnetic fields. Monthly Notices of the Royal Astronomical Society, 2020, 499, 4261-4281.	1.6	72
1510	The changing circumgalactic medium over the last 10ÂGyr – I. Physical and dynamical properties. Monthly Notices of the Royal Astronomical Society, 2020, 500, 1476-1490.	1.6	9
1511	Connecting cosmological accretion to strong Ly α absorbers. Monthly Notices of the Royal Astronomical Society, 2020, 500, 2741-2756.	1.6	12
1512	The rocky road to quiescence: compaction and quenching of quasar host galaxies at $\langle i \rangle z \langle  i \rangle$ $\hat{a}^1/4$ 2. Monthly Notices of the Royal Astronomical Society, 2020, 500, 3667-3688.	1.6	30
1513	The COS Absorption Survey of Baryon Harbors: unveiling the physical conditions of circumgalactic gas through multiphase Bayesian ionization modelling. Monthly Notices of the Royal Astronomical Society, 2021, 502, 4993-5037.	1.6	29
1514	The weak imprint of environment on the stellar populations of galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 500, 4469-4490.	1.6	13
1515	Observing correlations between dark matter accretion and galaxy growth – I. Recent star formation activity in isolated Milky Way-mass galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 501, 1253-1272.	1.6	7
1516	Compact, bulge-dominated structures of spectroscopically confirmed quiescent galaxies at <i>z</i> â‰^ 3. Monthly Notices of the Royal Astronomical Society, 2021, 501, 2659-2676.	1.6	20
1517	MusE GAs FLOw and wind (MEGAFLOW) VII. A NOEMA pilot program to probe molecular gas in galaxies with measured circumgalactic gas flows. Monthly Notices of the Royal Astronomical Society, 2020, 501, 1900-1910.	1.6	7

#	Article	IF	CITATIONS
1518	O <scp>vi</scp> traces photoionized streams with collisionally ionized boundaries in cosmological simulations of <i>z</i> â^¼ 1 massive galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 501, 4948-4967.	1.6	16
1519	High-redshift star formation in the Atacama large millimetre/submillimetre array era. Royal Society Open Science, 2020, 7, 200556.	1.1	116
1520	STAR FORMATION AND AGN ACTIVITY IN GALAXY CLUSTERS FROM $z=1\hat{a}\in$ 2: A MULTI-WAVELENGTH ANALYSIS FEATURING HERSCHEL/PACS. Astrophysical Journal, 2016, 825, 72.	1.6	68
1521	Hydrodynamic Shielding and the Survival of Cold Streams. Astronomical Journal, 2019, 158, 124.	1.9	11
1522	DEMONSTRATING DIVERSITY IN STAR-FORMATION HISTORIES WITH THE CSI SURVEY*. Astrophysical Journal, 2016, 833, 251.	1.6	26
1523	DETERMINING THE LARGE-SCALE ENVIRONMENTAL DEPENDENCE OF GAS-PHASE METALLICITY IN DWARF GALAXIES. Astrophysical Journal, 2017, 834, 186.	1.6	9
1524	Effect of Local Environment and Stellar Mass on Galaxy Quenching and Morphology at 0.5 < z < 2.0 <sup>*</sup> . Astrophysical Journal, 2017, 847, 134.	1.6	106
1525	The ALMA Spectroscopic Survey in the Hubble Ultra Deep Field: Evolution of the Molecular Gas in CO-selected Galaxies. Astrophysical Journal, 2019, 882, 136.	1.6	59
1526	Relationship between the Metallicity of the Circumgalactic Medium and Galaxy Orientation. Astrophysical Journal, 2019, 883, 78.	1.6	39
1527	Tidal Destruction in a Low-mass Galaxy Environment: The Discovery of Tidal Tails around DDO 44*. Astrophysical Journal, 2019, 886, 109.	1.6	21
1528	Star Formation Histories of the LEGUS Dwarf Galaxies. III. The Nonbursty Nature of 23 Star-forming Dwarf Galaxies*. Astrophysical Journal, 2019, 887, 112.	1.6	23
1529	The Gas Accretion History of Low-mass Halos within the Cosmic Web from Cosmological Simulations. Astrophysical Journal, 2020, 889, 173.	1.6	5
1530	xGASS: H i Fueling of Star Formation in Disk-dominated Galaxies. Astrophysical Journal, 2020, 890, 63.	1.6	32
1531	The FLASHES Survey. I. Integral Field Spectroscopy of the CGM around 48 zÂâ‰fÂ2.3–3.1 QSOs. Astrophysical Journal, 2020, 894, 3.	1.6	34
1532	The Physical Nature of Starburst-driven Galactic Outflows. Astrophysical Journal, 2020, 895, 43.	1.6	83
1533	Modeling Photoionized Turbulent Material in the Circumgalactic Medium. II. Effect of Turbulence within a Stratified Medium. Astrophysical Journal, 2020, 896, 136.	1.6	5
1534	Selection of Massive Evolved Galaxies at 3 â‰⊉ ≤4.5 in the CANDELS Fields. Astrophysical Journal, 2020, 897, 44.	1.6	16
1535	Detection of the Diffuse H i Emission in the Circumgalactic Medium of NGC 891 and NGC 4565. Astrophysical Journal, 2020, 898, 15.	1.6	12

#	Article	IF	CITATIONS
1536	Evidence for a Rotational Component in the Circumgalactic Medium of Nearby Galaxies*. Astrophysical Journal, 2020, 897, 151.	1.6	9
1537	How Do Supernovae Impact the Circumgalactic Medium? I. Large-scale Fountains around a Milky Way–like Galaxy. Astrophysical Journal, 2020, 898, 148.	1.6	31
1538	A Black Hole Feedback Valve in Massive Galaxies. Astrophysical Journal, 2020, 899, 70.	1.6	22
1539	The H i Structure of the Local Volume Dwarf Galaxy Pisces A. Astrophysical Journal, 2020, 903, 59.	1.6	2
1540	Cosmological 3D H i Gas Map with HETDEX Lyα Emitters and eBOSS QSOs at zÂ=Â2: IGMâ^'Galaxy/QSO Connection and aÂâ^1⁄440 Mpc Scale Giant H ii Bubble Candidate. Astrophysical Journal, 2020, 903, 24.	1.6	9
1541	The Evolution of the Baryons Associated with Galaxies Averaged over Cosmic Time and Space. Astrophysical Journal, 2020, 902, 111.	1.6	73
1542	The Impact of Outflows Driven by Active Galactic Nuclei on Metals in and around Galaxies. Astrophysical Journal, 2020, 904, 8.	1.6	9
1543	The CGM at Cosmic Noon with KCWI: Outflows from a Star-forming Galaxy at zÂ=Â2.071. Astrophysical Journal, 2020, 904, 164.	1.6	13
1544	COLD-MODE ACCRETION: DRIVING THE FUNDAMENTAL MASS–METALLICITY RELATION AT zÂâ^1⁄4Â2. Astrophys Journal Letters, 2016, 826, L11.	sical 3.0	45
1545	PRE-PROCESSING OF GALAXIES IN THE FILAMENTS AROUND THE VIRGO CLUSTER. Publications of the Korean Astronomical Society, 2015, 30, 495-497.	0.1	2
1546	Non-circular flows in HIghMass galaxies in a test of the late accretion hypothesis. Monthly Notices of the Royal Astronomical Society, 2021, 509, 100-113.	1.6	3
1547	From EMBER to FIRE: predicting high resolution baryon fields from dark matter simulations with deep learning. Monthly Notices of the Royal Astronomical Society, 2021, 509, 1323-1341.	1.6	9
1548	The Complex HI Structure of IC10. Thirty Years of Astronomical Discovery With UKIRT, 2008, , 303-304.	0.3	0
1549	How does Gas Get into Galaxies?. Thirty Years of Astronomical Discovery With UKIRT, 2008, , 259-264.	0.3	1
1551	Galaxies in the Cosmological Context. , 2013, , 451-502.		0
1552	Structure and Assembly of the Most Massive Galaxies Present at z $\hat{a}^{1}/4$ 2 $\hat{a}^{2}$ 3. Springer Theses, 2015, , 161-221.	0.0	O
1555	Modeling Physical Processes at Galactic Scales and Above. Saas-Fee Advanced Course, 2016, , 1-84.	1.1	0
1556	An Introduction to Disk Evolution of Dwarf Galaxies. Springer Theses, 2016, , 1-19.	0.0	О

#	Article	IF	CITATIONS
1557	Observations of Ly\$\$alpha \$\$ Emitters at High Redshift. Saas-Fee Advanced Course, 2019, , 189-318.	1.1	6
1558	The Star-forming Interstellar Medium of Lyman Break Galaxy Analogs. Astrophysical Journal, 2019, 887, 251.	1.6	6
1559	Structural diversity of disc galaxies originating in the cold gas inflow from cosmic webs. Monthly Notices of the Royal Astronomical Society: Letters, 2020, 494, L37-L41.	1.2	2
1560	Galaxy disk observed to have formed shortly after the Big Bang. Nature, 2020, 581, 267-268.	13.7	O
1561	A New Metal-poor Globular Cluster and Resolved Stars in the Outer Disk of the Black Eye Galaxy M64: Implication for the Origin of the Type III Disk Break. Astrophysical Journal, 2020, 897, 106.	1.6	2
1562	Dust-enshrouded AGNs Can Dominate Host-galaxy-scale Cold Dust Emission. Astrophysical Journal, 2021, 921, 55.	1.6	18
1563	Environmental Dependence of Self-regulating Black Hole Feedback in Massive Galaxies. Astrophysical Journal, 2020, 905, 50.	1.6	13
1564	Faint Quasars Live in the Same Number Density Environments as Lyman Break Galaxies at zÂâ^1⁄4Â4. Astrophysical Journal, 2020, 905, 125.	1.6	5
1565	Absorption-line Abundances in the SMC-like Galaxy UGC 5282: Evidence of ISM Dilution from Inflows on Kiloparsec Scales*. Astrophysical Journal, 2020, 893, 84.	1.6	1
1566	Suppressed or Enhanced Central Star Formation Rates in Late-type Barred Galaxies. Astrophysical Journal, 2020, 893, 19.	1.6	13
1567	The Most Metal-poor Stars in the Magellanic Clouds Are r-process Enhanced*. Astronomical Journal, 2021, 162, 229.	1.9	19
1568	Observing correlations between dark matter accretion and galaxy growth: II. testing the impact of galaxy mass, star formation indicator, and neighbour colours. Monthly Notices of the Royal Astronomical Society, 2021, 509, 3285-3300.	1.6	2
1569	From large-scale environment to CGM angular momentum to star-forming activities – I. Star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 509, 3148-3162.	1.6	17
1570	X-RAYS FROM DISK GALAXY HALOS,LYa FROM FORMING GALAXIES,AND THE Z~1 TULLY-FISHER RELATION. , 2007, , 545-550.		0
1571	Globular Clusters in Dwarf Galaxies. Globular Clusters - Guides To Galaxies, 2009, , 141-148.	0.1	0
1572	Environmental processing of galaxies in H <scp>i</scp> -rich groups. Monthly Notices of the Royal Astronomical Society, 2020, 500, 3689-3710.	1.6	4
1573	Figuring Out Gas & Describe Gas in Enzo (FOGGIE). V. The Virial Temperature Does Not Describe Gas in a Virialized Galaxy Halo. Astrophysical Journal, 2021, 922, 121.	1.6	10
1574	Internally driven warps in disc galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 510, 1375-1382.	1.6	4

#	Article	IF	CITATIONS
1575	X-ray spectra of circumgalactic medium around star-forming galaxies: connecting simulations to observations. Monthly Notices of the Royal Astronomical Society, 2021, 510, 568-580.	1.6	10
1576	Gas infall and radial transport in cosmological simulations of milky way-mass discs. Monthly Notices of the Royal Astronomical Society, 2021, 509, 4149-4170.	1.6	30
1577	HI in and behind the Hubble Frontier Field Clusters: A Deep MeerKAT Pilot Search out to z $\hat{a}^4$ 0.5. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	0
1578	FAST Discovery of a Long H i Accretion Stream toward M106. Astrophysical Journal Letters, 2021, 922, L21.	3.0	9
1579	A new model for including galactic winds in simulations of galaxy formation II: Implementation of PhEW in cosmological simulations. Monthly Notices of the Royal Astronomical Society, 2021, 509, 6091-6110.	1.6	5
1580	How are Lyα Absorbers in the Cosmic Web Related to Gas-rich Galaxies?. Astrophysical Journal, 2022, 924, 123.	1.6	3
1581	The Structure of Multiphase Galactic Winds. Astrophysical Journal, 2022, 924, 82.	1.6	58
1582	Overdensity of SubMillimiter Galaxies in the GJ526 Field mapped with the NIKA2 Camera. EPJ Web of Conferences, 2022, 257, 00027.	0.1	O
1583	Forensic reconstruction of galaxy colour evolution and population characterization. Monthly Notices of the Royal Astronomical Society, 2022, 511, 5405-5427.	1.6	4
1584	APEX at the QSO MUSEUM: molecular gas reservoirs associated with <i>z</i> â <sup>1</sup> / <sub>4</sub> 3 quasars and their link to the extended Ly α emission. Monthly Notices of the Royal Astronomical Society, 2022, 511, 1462-1483.	1.6	6
1585	The Environmental Dependence of Gas Properties in Dense Cores of a Protocluster at z $\hat{a}^{1/4}$ 2.5 Revealed with ALMA. Astrophysical Journal, 2022, 924, 74.	1.6	8
1586	Gas dynamics in dwarf galaxies as testbeds for dark matter and galaxy evolution. Nature Astronomy, 2022, 6, 35-47.	4.2	12
1587	The high-velocity clouds above the disc of the outer Milky Way: misty precipitating gas in a region roiled by stellar streams. Monthly Notices of the Royal Astronomical Society, 2022, 511, 1714-1749.	1.6	7
1588	Finite-resolution Deconvolution of Multiwavelength Imaging of 20,000 Galaxies in the COSMOS Field: The Evolution of Clumpy Galaxies over Cosmic Time. Astrophysical Journal, 2022, 924, 7.	1.6	4
1589	Impact of Cosmic Filaments on the Gas Accretion Rate of Dark Matter Halos. Astrophysical Journal, 2022, 924, 132.	1.6	3
1590	Emergence of galactic morphologies at cosmic dawn: input from numerical modelling. Monthly Notices of the Royal Astronomical Society, 2022, 513, 693-712.	1.6	2
1591	The cosmic environment overtakes the local density in shaping galaxy star formation. Monthly Notices of the Royal Astronomical Society, 2022, 510, 3071-3084.	1.6	2
1592	A Wide and Deep Exploration of Radio Galaxies with Subaru HSC (WERGS). VI. Distant Filamentary Structures Pointed Out by High-z Radio Galaxies at z â <sup>1</sup> / <sub>4</sub> 4. Astrophysical Journal, 2022, 926, 76.	1.6	5

#	Article	IF	CITATIONS
1593	Genesis of morpho-kinematic lopsidedness in minor merger of galaxies. Monthly Notices of the Royal Astronomical Society, 2022, 511, 5878-5896.	1.6	9
1594	Fast, Slow, Early, Late: Quenching Massive Galaxies at z â^1/4 0.8. Astrophysical Journal, 2022, 926, 134.	1.6	70
1595	Evidence for Cold-stream to Hot-accretion Transition as Traced by $Ly\hat{l}\pm Emission$ from Groups and Clusters at 2 < z < 3.3. Astrophysical Journal Letters, 2022, 926, L21.	3.0	19
1596	Relationships between Stellar Velocity Dispersion and the Atmospheres of Early-type Galaxies. Astrophysical Journal, 2022, 926, 181.	1.6	0
1597	The evolution of the Si <scp>iv</scp> content in the Universe from the epoch of reionization to cosmic noon. Monthly Notices of the Royal Astronomical Society, 2022, 512, 2389-2401.	1.6	15
1598	MIGHTEE-H <scp>i</scp> : the H <scp>i</scp> size–mass relation over the last billion years. Monthly Notices of the Royal Astronomical Society, 2022, 512, 2697-2706.	1.6	6
1599	The evolution of the barred galaxy population in the TNG50 simulation. Monthly Notices of the Royal Astronomical Society, 2022, 512, 5339-5357.	1.6	26
1600	The Origin of Exponential Star-forming Disks. Astrophysical Journal, 2022, 927, 217.	1.6	10
1601	On the origin of red spirals: does assembly bias play a role?. Journal of Cosmology and Astroparticle Physics, 2022, 2022, 024.	1.9	4
1602	Mechanical feedback from stellar winds with an application to galaxy formation at high redshift. Monthly Notices of the Royal Astronomical Society, 2022, 512, 4573-4592.	1.6	6
1603	Physics of ULIRGs with MUSE and ALMA: The PUMA project. Astronomy and Astrophysics, 2022, 662, A94.	2.1	6
1604	Molecular gas properties of <i>Planck</i> -selected protocluster candidates at <i>z</i> $\hat{a}$ % $f$ 1.3 $\hat{a}$ 6%. Astronomy and Astrophysics, 2022, 662, A85.	2.1	6
1605	The Lensed Lyman-Alpha MUSE Arcs Sample (LLAMAS). Astronomy and Astrophysics, 2022, 666, A78.	2.1	15
1606	What is Important? Morphological Asymmetries are Useful Predictors of Star Formation Rates of Star-forming Galaxies in SDSS Stripe 82. Astrophysical Journal, 2021, 923, 205.	1.6	8
1607	Formation of galactic bulges from the cold gas filaments in high-redshift dark matter haloes. Monthly Notices of the Royal Astronomical Society, 2021, 510, 1772-1777.	1.6	1
1608	Radial Motions and Radial Gas Flows in Local Spiral Galaxies. Astrophysical Journal, 2021, 923, 220.	1.6	25
1609	CLEAR: The Gas-phase Metallicity Gradients of Star-forming Galaxies at 0.6 < z < 2.6. Astrophysical Journal, 2021, 923, 203.	1.6	30
1610	On the origin of surprisingly cold gas discs in galaxies at high redshift. Monthly Notices of the Royal Astronomical Society, 2022, 510, 3266-3275.	1.6	22

#	Article	IF	CITATIONS
1611	Star-forming Dwarf Galaxies in Filamentary Structures around the Virgo Cluster: Probing Chemical Pre-processing in Filament Environments. Astrophysical Journal, 2021, 923, 235.	1.6	4
1612	Detection of a Multiphase Intragroup Medium: Results from the COS-IGrM Survey. Astrophysical Journal, 2021, 923, 189.	1.6	4
1613	Apostle–Auriga: effects of different subgrid models on the baryon cycle around Milky Way-mass galaxies. Monthly Notices of the Royal Astronomical Society, 2022, 514, 3113-3138.	1.6	12
1614	First Census of Gas-phase Metallicity Gradients of Star-forming Galaxies in Overdense Environments at Cosmic Noon. Astrophysical Journal Letters, 2022, 929, L8.	3.0	8
1615	Gas-phase Metallicity Profiles of Star-forming Galaxies in the Modified Accretion Disk Framework. Astrophysical Journal, 2022, 929, 95.	1.6	8
1617	Intermediate- and high-velocity clouds in the Milky Way – II. Evidence for a Galactic fountain with collimated outflows and diffuse inflows. Monthly Notices of the Royal Astronomical Society, 2022, 515, 4176-4190.	1.6	16
1618	The evolution of turbulent galactic discs: gravitational instability, feedback, and accretion. Monthly Notices of the Royal Astronomical Society, 2022, 513, 6177-6195.	1.6	12
1619	Scaling relations of <i>z</i> â <sup>1</sup> / <sub>4</sub> 0.25–1.5 galaxies in various environments from the morpho-kinematics analysis of the MAGIC sample. Astronomy and Astrophysics, 2022, 665, A54.	2.1	5
1620	The bending of the star-forming main sequence traces the cold- to hot-accretion transition mass over $0\hat{a}\in$ , < $\hat{a}\in$ , $\langle i\rangle z\langle i\rangle \hat{a}\in$ , < $\hat{a}\in$ , 4. Astronomy and Astrophysics, 2022, 661, L7.	2.1	13
1621	From dawn till disc: Milky Way's turbulent youth revealed by the APOGEE+ <i>Gaia</i> data. Monthly Notices of the Royal Astronomical Society, 2022, 514, 689-714.	1.6	66
1622	H i Vertical Structure of Nearby Edge-on Galaxies from CHANG-ES. Research in Astronomy and Astrophysics, 2022, 22, 085004.	0.7	4
1623	Baryon cycles in the biggest galaxies. Physics Reports, 2022, 973, 1-109.	10.3	44
1624	<scp>grumpy</scp> : a simple framework for realistic forward modelling of dwarf galaxies. Monthly Notices of the Royal Astronomical Society, 2022, 514, 2667-2691.	1.6	18
1625	The impact of filaments on dwarf galaxy properties in the Auriga simulations. Monthly Notices of the Royal Astronomical Society, 2022, 514, 2488-2496.	1.6	3
1626	<scp>The Three Hundred</scp> project: The <scp>gizmo-simba</scp> run. Monthly Notices of the Royal Astronomical Society, 2022, 514, 977-996.	1.6	31
1627	Search for extended Lyman-α emission around 9k quasars at zÂ=Â2–3. Monthly Notices of the Royal Astronomical Society, 2022, 514, 3910-3924.	1.6	0
1628	Gravitational torques dominate the dynamics of accreted gas at <i>z</i> & amp;gt; 2. Monthly Notices of the Royal Astronomical Society, 2022, 514, 5429-5442.	1.6	5
1629	Hot-mode accretion and the physics of thin-discÂgalaxyÂformation. Monthly Notices of the Royal Astronomical Society, 2022, 514, 5056-5073.	1.6	32

#	Article	IF	CITATIONS
1630	Discovery of three new near-pristine absorption clouds at <i>&gt;z</i> Â= 2.6–4.4. Monthly Notices of the Royal Astronomical Society, 2022, 514, 3559-3578.	1.6	1
1631	PASSAGES: the Large Millimeter Telescope and ALMA observations of extremely luminous high-redshift galaxies identified by the Planck. Monthly Notices of the Royal Astronomical Society, 2022, 515, 3911-3937.	1.6	8
1632	On the formation of massive quiescent galaxies with diverse morphologies in the TNG50 simulation. Monthly Notices of the Royal Astronomical Society, 2022, 515, 213-228.	1.6	16
1633	Optimizing spectral stacking for 21-cm observations of galaxies: accuracy assessment and symmetrized stacking. Monthly Notices of the Royal Astronomical Society, 2022, 514, 4205-4221.	1.6	0
1634	Metal content of the circumgalactic medium around star-forming galaxies at $\langle i \rangle z \langle i \rangle$ $\hat{a}^1/4$ 2.6 as revealed by the VIMOS Ultra-Deep Survey. Astronomy and Astrophysics, 2022, 666, A56.	2.1	4
1635	Cold-mode and hot-mode accretion in galaxy formation: An entropy approach. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	1
1636	An orbital perspective on the starvation, stripping, and quenching of satellite galaxies in the <scp>eagle</scp> simulations. Monthly Notices of the Royal Astronomical Society, 2022, 516, 2891-2912.	1.6	11
1637	Star formation and AGN feedback in the local Universe: Combining LOFAR and MaNGA. Astronomy and Astrophysics, 2022, 665, A144.	2.1	2
1638	Bulge formation inside quiescent lopsided stellar disks: Connecting accretion, star formation, and morphological transformation in a <i>z</i> â^1/4 3 galaxy group. Astronomy and Astrophysics, 2022, 666, A44.	2.1	7
1639	Predictions for the X-ray circumgalactic medium of edge-on discs and spheroids. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	3
1640	The impact of cosmic rays on dynamical balance and disc–halo interaction in <i>L</i> â<† disc galaxies. Monthly Notices of the Royal Astronomical Society, 2022, 517, 597-615.	1.6	18
1641	Excitation of vertical breathing motion in disc galaxies by tidally-induced spirals in fly-by interactions. Monthly Notices of the Royal Astronomical Society, 2022, 516, 1114-1126.	1.6	12
1642	Recovering the Star Formation Histories of Recently Quenched Galaxies: The Impact of Model and Prior Choices. Astrophysical Journal, 2022, 935, 146.	1.6	22
1643	ELUCID. VII. Using Constrained Hydro Simulations to Explore the Gas Component of the Cosmic Web. Astrophysical Journal, 2022, 936, 11.	1.6	5
1644	How baryons affect haloes and large-scale structure: a unified picture from the <scp>Simba</scp> simulation. Monthly Notices of the Royal Astronomical Society, 2022, 516, 883-906.	1.6	22
1645	The Velocity Map Asymmetry of Ionized Gas in MaNGA. I. The Catalog and General Properties. Astrophysical Journal, Supplement Series, 2022, 262, 6.	3.0	1
1646	Cosmological Simulations of the Intergalactic Medium Evolution. III. SPH Simulations. Astrophysical Journal, 2022, 935, 124.	1.6	0
1647	A double-peaked Lyman-α emitter with a stronger blue peak multiply imaged by the galaxy cluster RXCÂJ0018.5+1626. Monthly Notices of the Royal Astronomical Society, 2022, 516, 1373-1385.	1.6	7

#	Article	IF	CITATIONS
1648	KODIAQ-Z: Metals and Baryons in the Cool Intergalactic and Circumgalactic Gas at 2.2 $\hat{a}\%^2$ z $\hat{a}\%^2$ 3.6. Astrophysical Journal, 2022, 936, 156.	1.6	9
1649	MUSE–ALMA haloes VII: survey science goalsÂ& design, data processing and final catalogues. Monthly Notices of the Royal Astronomical Society, 2022, 516, 5618-5636.	1.6	9
1650	Properties of the interstellar medium in star-forming galaxies at redshifts 2 ≤i>z ≤ from the VANDELS survey. Astronomy and Astrophysics, 2022, 667, A117.	2.1	7
1651	Low Star Formation Activity and Low Gas Content of Quiescent Galaxies at $z=3.5$ â $\in$ "4.0 Constrained with ALMA. Astrophysical Journal, 2022, 936, 61.	1.6	7
1652	Cosmological gas accretion history onto the stellar discs of Milky Way-like galaxies in the Auriga simulations – (I) Temporal dependency. Monthly Notices of the Royal Astronomical Society, 2022, 517, 832-852.	1.6	2
1653	Structure and kinematics of a massive galaxy at <i>z</i> â <sup>1</sup> / <sub>4</sub> 7. Astronomy and Astrophysics, 2023, 669, A46.	2.1	5
1654	Formation and Morphology of the First Galaxies in the Cosmic Morning. Astrophysical Journal, 2022, 937, 15.	1.6	11
1655	The Cosmic Ultraviolet Baryon Survey (CUBS) V: on the thermodynamic properties of the cool circumgalactic medium at <i>z</i> ≲ 1. Monthly Notices of the Royal Astronomical Society, 2022, 516, 4882-4897.	1.6	11
1657	Empirical scenaria of galaxy evolution. Physics-Uspekhi, 0, , .	0.8	1
1658	Candidate cosmic filament in the GJ526 field, mapped with the NIKA2 camera. Astronomy and Astrophysics, 0, , .	2.1	0
1659	CLEAR: The Evolution of Spatially Resolved Star Formation in Galaxies between 0.5 $^{\circ}$ 2 $^{\circ}$ 2 $^{\circ}$ 1.7 Using Hα Emission Line Maps. Astrophysical Journal, 2022, 937, 16.	1.6	13
1660	Quenching in the Right Place at the Right Time: Tracing the Shared History of Starbursts, Active Galactic Nuclei, and Poststarburst Galaxies Using Their Structures and Multiscale Environments. Astrophysical Journal, 2022, 936, 124.	1.6	6
1661	The Giant Metrewave Radio Telescope Cold-Hi AT z â‰^ 1 Survey. Astrophysical Journal, 2022, 937, 103.	1.6	8
1662	Absorption Studies of the Most Diffuse Gas in the Large-Scale Structure. , 2022, , 1-43.		0
1663	Kinematics of the local group gas and galaxies in the <scp>Hestia</scp> simulations. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	0
1664	From Clusters to Proto-Clusters: The Infrared Perspective on Environmental Galaxy Evolution. Universe, 2022, 8, 554.	0.9	11
1665	The SAMI Galaxy Survey: physical drivers of stellar-gas kinematic misalignments in the nearby Universe. Monthly Notices of the Royal Astronomical Society, 2022, 517, 2677-2696.	1.6	10
1666	Cosmic evolution of the incidence of active galactic nuclei in massive clusters: simulations versus observations. Monthly Notices of the Royal Astronomical Society, 2022, 518, 1041-1056.	1.6	2

#	Article	IF	CITATIONS
1667	Measurements of the angular momentum–mass relations in the Simba simulation. New Astronomy, 2023, 99, 101964.	0.8	2
1668	R-process Rain from Binary Neutron Star Mergers in the Galactic Halo. Astrophysical Journal, 2022, 939, 59.	1.6	4
1669	Scrutiny of a very young, metal-poor star-forming Lyα emitter at $\langle i \rangle z \langle i \rangle \hat{A}a\%^{\hat{A}}$ 3.7. Monthly Notices of the Royal Astronomical Society, 2022, 518, 5018-5035.	1.6	3
1670	Origin of the differences in rotational support among early-type galaxies: The case of galaxies outside clusters. Astronomy and Astrophysics, 2023, 672, A27.	2.1	3
1671	Characterizing the Circumgalactic Medium of Quasars at $z\hat{a}^{1}/42.2$ through Hα and Lyα Emission. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	3
1672	Origin of highly <i>r</i> -process-enhanced stars in a cosmological zoom-in simulation of a Milky Way-like galaxy. Monthly Notices of the Royal Astronomical Society, 2022, 517, 4856-4874.	1.6	15
1673	Molecular Gas Reservoirs in Massive Quiescent Galaxies at z $\hat{a}^{-1}/4$ 0.7 Linked to Late-time Star Formation. Astrophysical Journal, 2022, 940, 39.	1.6	9
1674	Witnessing the star formation quenching in $\langle i \rangle L \langle i \rangle^*$ ellipticals. Monthly Notices of the Royal Astronomical Society, 2022, 518, 4943-4960.	1.6	7
1675	Probing galaxy evolution through Hi 21-cm emission and absorption: current status and prospects with square kilometre array. Journal of Astrophysics and Astronomy, 2022, 43, .	0.4	1
1676	Galaxy Interactions in Filaments and Sheets: Effects of the Large-scale Structures Versus the Local Density. Research in Astronomy and Astrophysics, 2023, 23, 025016.	0.7	2
1677	Rapid disc settling and the transition from bursty to steady star formation in Milky Way-mass galaxies. Monthly Notices of the Royal Astronomical Society, 2022, 519, 2598-2614.	1.6	22
1678	Constraining galactic baryon cycle using the galaxy Stellar-to-Halo Mass Relations. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	0
1679	Quenching in cosmic sheets: tracing the impact of large-scale structure collapse on the evolution of dwarf galaxies. Monthly Notices of the Royal Astronomical Society, 2023, 520, 2692-2708.	1.6	8
1680	Stellar feedback-regulated black hole growth: driving factors from nuclear to halo scales. Monthly Notices of the Royal Astronomical Society, 2023, 520, 722-739.	1.6	10
1681	Reading the tea leaves in the <i>M</i> bhâ€" <i>M</i> *,sph and <i>M</i> bhâ€" <i>R</i> e,sph diagrams: dry and gaseous mergers with remnant angular momentum. Monthly Notices of the Royal Astronomical Society, 2023, 520, 1975-1996.	1.6	4
1682	Fountain-driven gas accretion feeding star formation over the disc of NGCÂ2403. Monthly Notices of the Royal Astronomical Society, 2023, 520, 147-160.	1.6	2
1683	The Relationship between Age, Metallicity, and Abundances for Disk Stars in a Simulated Milky Way. Astrophysical Journal, 2023, 942, 35.	1.6	5
1684	The star-formation history in the last 10 billion years from CIB cross-correlations. Monthly Notices of the Royal Astronomical Society, 2023, 520, 1895-1912.	1.6	4

#	Article	IF	Citations
1685	Radiative turbulent mixing layers at high Mach numbers. Monthly Notices of the Royal Astronomical Society, 2023, 520, 2148-2162.	1.6	10
1686	Constraining the physics of star formation from CIB-cosmic shear cross-correlations. Monthly Notices of the Royal Astronomical Society, 2023, 520, 583-598.	1.6	2
1687	Cloudy with a chance of rain: accretion braking of cold clouds. Monthly Notices of the Royal Astronomical Society, 2023, 520, 2571-2592.	1.6	8
1688	A Candidate Runaway Supermassive Black Hole Identified by Shocks and Star Formation in its Wake. Astrophysical Journal Letters, 2023, 946, L50.	3.0	10
1689	Flows around galaxies. Astronomy and Astrophysics, 2023, 671, A160.	2.1	3
1690	FEASTS: IGM Cooling Triggered by Tidal Interactions through the Diffuse H i Phase around NGC 4631. Astrophysical Journal, 2023, 944, 102.	1.6	3
1691	Similar Signatures of Coplanar Gas Inflow and Disk Warps in Galactic Gas Kinematic Maps. Astrophysical Journal, 2023, 944, 143.	1.6	0
1692	Baryonic Matter Abundance in the Framework of MONG. , 0, , .		0
1693	First Look at z > 1 Bars in the Rest-frame Near-infrared with JWST Early CEERS Imaging. Astrophysical Journal Letters, 2023, 945, L10.	3.0	29
1694	The Differential Assembly History of the Centers and Outskirts of Main-sequence Galaxies at z $\hat{a}^1/4$ 2.3. Astrophysical Journal, 2023, 945, 97.	1.6	4
1695	Spatially Resolved Stellar Populations of 0.3 < z < 6.0 Galaxies in WHL 0137–08 and MACS 0647+70 Clusters as Revealed by JWST: How Do Galaxies Grow and Quench over Cosmic Time?. Astrophysical Journal, 2023, 945, 117.	1.6	8
1696	Gas accretion on to galaxies and Kelvin–Helmholtz turbulence. Monthly Notices of the Royal Astronomical Society, 2023, 521, 2949-2953.	1.6	1
1697	Exploring the environment, magnetic fields, and feedback effects of massive high-redshift galaxies with [Cii]. Astronomy and Astrophysics, 0, , .	2.1	0
1698	MIGHTEE-H <scp>i</scp> : possible interactions with the galaxy NGCÂ895. Monthly Notices of the Royal Astronomical Society, 2023, 521, 5177-5190.	1.6	0
1699	A cosmic stream of atomic carbon gas connected to a massive radio galaxy at redshift 3.8. Science, 2023, 379, 1323-1326.	6.0	5
1700	The most luminous, merger-free AGNs show only marginal correlation with bar presence. Monthly Notices of the Royal Astronomical Society, 2023, 522, 211-225.	1.6	1
1701	Streams of cold cosmic fuel for galaxies. Science, 2023, 379, 1303-1303.	6.0	0
1702	<tt>ZFIRE</tt> – The gas inflow inequality for satellite galaxies in cluster and field haloes at <i>z</i> = 2. Monthly Notices of the Royal Astronomical Society, 2023, 522, 1556-1568.	1.6	1

#	Article	IF	CITATIONS
1703	Local stellar formation history from the 40 pc white dwarf sample. Monthly Notices of the Royal Astronomical Society, 2023, 522, 1643-1661.	1.6	7
1704	The Imprint of Clump Formation at High Redshift. II. The Chemistry of the Bulge. Astrophysical Journal, 2023, 946, 118.	1.6	2
1705	Milky Way globular clusters on cosmological timescales. I. Evolution of the orbital parameters in time-varying potentials. Astronomy and Astrophysics, 0, , .	2.1	5
1706	Star Formation Variability as a Probe for the Baryon Cycle within Galaxies. Astrophysical Journal, 2023, 947, 61.	1.6	3
1707	Late-formed haloes prefer to host quiescent central galaxies $\hat{a} \in \mathbb{C}$ I. Observational results. Monthly Notices of the Royal Astronomical Society, 2023, 522, 3188-3200.	1.6	4
1738	Galaxy Formation from a Timescale Perspective. Mathematics Online First Collections, 2023, , 105-145.	0.1	O
1794	Absorption Studies of the Most Diffuse Gas in the Large-Scale Structure., 2024, , 4851-4893.		0