Guinevere Kauffmann

List of Publications by Year
in descending order

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155	35,968	9756	7931
papers	citations	73 h-index	149 g-index

155	155	155	10400
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The host galaxies of active galactic nuclei. Monthly Notices of the Royal Astronomical Society, 2003, 346, 1055-1077.	1.6	2,990
2	The Origin of the Massâ€Metallicity Relation: Insights from 53,000 Starâ€forming Galaxies in the Sloan Digital Sky Survey. Astrophysical Journal, 2004, 613, 898-913.	1.6	2,784
3	Sloan Digital Sky Survey: Early Data Release. Astronomical Journal, 2002, 123, 485-548.	1.9	2,003
4	Populating a cluster of galaxies - I. Results at ontshape{it}{z}=0. Monthly Notices of the Royal Astronomical Society, 2001, 328, 726-750.	1.6	1,981
5	Stellar masses and star formation histories for 105galaxies from the Sloan Digital Sky Survey. Monthly Notices of the Royal Astronomical Society, 2003, 341, 33-53.	1.6	1,892
6	SDSS-III: MASSIVE SPECTROSCOPIC SURVEYS OF THE DISTANT UNIVERSE, THE MILKY WAY, AND EXTRA-SOLAR PLANETARY SYSTEMS. Astronomical Journal, 2011, 142, 72.	1.9	1,700
7	THE BARYON OSCILLATION SPECTROSCOPIC SURVEY OF SDSS-III. Astronomical Journal, 2013, 145, 10.	1.9	1,571
8	THE NINTH DATA RELEASE OF THE SLOAN DIGITAL SKY SURVEY: FIRST SPECTROSCOPIC DATA FROM THE SDSS-III BARYON OSCILLATION SPECTROSCOPIC SURVEY. Astrophysical Journal, Supplement Series, 2012, 203, 21.	3.0	1,158
9	OVERVIEW OF THE SDSS-IV MaNGA SURVEY: MAPPING NEARBY GALAXIES AT APACHE POINT OBSERVATORY. Astrophysical Journal, 2015, 798, 7.	1.6	1,119
10	The dependence of star formation history and internal structure on stellar mass for 105low-redshift galaxies. Monthly Notices of the Royal Astronomical Society, 2003, 341, 54-69.	1.6	1,077
11	The environmental dependence of the relations between stellar mass, structure, star formation and nuclear activity in galaxies. Monthly Notices of the Royal Astronomical Society, 2004, 353, 713-731.	1.6	1,054
12	A unified model for the evolution of galaxies and quasars. Monthly Notices of the Royal Astronomical Society, 2000, 311, 576-588.	1.6	981
13	From dwarf spheroidals to cD galaxies: simulating the galaxy population in a Î›CDM cosmology. Monthly Notices of the Royal Astronomical Society, 2011, 413, 101-131.	1.6	950
14	First results from the IllustrisTNG simulations: the galaxy colour bimodality. Monthly Notices of the Royal Astronomical Society, 2018, 475, 624-647.	1.6	894
15	The First Data Release of the Sloan Digital Sky Survey. Astronomical Journal, 2003, 126, 2081-2086.	1.9	800
16	Presentâ€Day Growth of Black Holes and Bulges: The Sloan Digital Sky Survey Perspective. Astrophysical Journal, 2004, 613, 109-118.	1.6	684
17	The Fifth Data Release of the Sloan Digital Sky Survey. Astrophysical Journal, Supplement Series, 2007, 172, 634-644.	3.0	615
18	Galaxy halo masses and satellite fractions from galaxy-galaxy lensing in the Sloan Digital Sky Survey: stellar mass, luminosity, morphology and environment dependencies. Monthly Notices of the Royal Astronomical Society, 2006, 368, 715-731.	1.6	581

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19	COLD GASS, an IRAM legacy survey of molecular gas in massive galaxies - I. Relations between H2, Hâ€fi, stellar content and structural properties. Monthly Notices of the Royal Astronomical Society, 2011, 415, 32-60.	1.6	418
20	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
21	xCOLD GASS: The Complete IRAM 30 m Legacy Survey of Molecular Gas for Galaxy Evolution Studies. Astrophysical Journal, Supplement Series, 2017, 233, 22.	3.0	350
22	THE DATA REDUCTION PIPELINE FOR THE SDSS-IV MaNGA IFU GALAXY SURVEY. Astronomical Journal, 2016, 152, 83.	1.9	323
23	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
24	Chemical enrichment of the intracluster and intergalactic medium in a hierarchical galaxy formation model. Monthly Notices of the Royal Astronomical Society, 2004, 349, 1101-1116.	1.6	307
25	How special are brightest group and cluster galaxies?. Monthly Notices of the Royal Astronomical Society, 2007, 379, 867-893.	1.6	293
26	The SDSS-IV MaNGA Sample: Design, Optimization, and Usage Considerations. Astronomical Journal, 2017, 154, 86.	1.9	277
27	Feast and Famine: regulation of black hole growth in low-redshift galaxies. Monthly Notices of the Royal Astronomical Society, 2009, 397, 135-147.	1.6	259
28	EXTREME FEEDBACK AND THE EPOCH OF REIONIZATION: CLUES IN THE LOCAL UNIVERSE. Astrophysical Journal, 2011, 730, 5.	1.6	232
29	The dependence of clustering on galaxy properties. Monthly Notices of the Royal Astronomical Society, 2006, 368, 21-36.	1.6	222
30	Clustering of galaxies in a hierarchical universe – II. Evolution to high redshift. Monthly Notices of the Royal Astronomical Society, 1999, 307, 529-536.	1.6	215
31	The K-band luminosity function at z = 1: a powerful constraint on galaxy formation theory. Monthly Notices of the Royal Astronomical Society, 1998, 297, L23-L28.	1.6	199
32	Active Galactic Nuclei in the Sloan Digital Sky Survey. I. Sample Selection. Astronomical Journal, 2005, 129, 1783-1794.	1.9	199
33	Emission-line diagnostics of low-metallicity active galactic nuclei. Monthly Notices of the Royal Astronomical Society, 2006, 371, 1559-1569.	1.6	197
34	The relation between metallicity, stellar mass and star formation in galaxies: an analysis of observational and model data. Monthly Notices of the Royal Astronomical Society, 2012, 422, 215-231.	1.6	196
35	The correlation between black hole mass and bulge velocity dispersion in hierarchical galaxy formation models. Monthly Notices of the Royal Astronomical Society, 2000, 318, L35-L38.	1.6	183
36	Environmental effects on satellite galaxies: the link between concentration, size and colour profile. Monthly Notices of the Royal Astronomical Society, 2009, 394, 1213-1228.	1.6	177

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37	Active Galactic Nuclei in the Sloan Digital Sky Survey. II. Emission-Line Luminosity Function. Astronomical Journal, 2005, 129, 1795-1808.	1.9	174
38	ABSORPTION-LINE PROBES OF THE PREVALENCE AND PROPERTIES OF OUTFLOWS IN PRESENT-DAY STAR-FORMING GALAXIES. Astronomical Journal, 2010, 140, 445-461.	1.9	163
39	Bursty stellar populations and obscured active galactic nuclei in galaxy bulges. Monthly Notices of the Royal Astronomical Society, 2007, 381, 543-572.	1.6	160
40	Galactic accretion and the outer structure of galaxies in the CDM model. Monthly Notices of the Royal Astronomical Society, 2013, 434, 3348-3367.	1.6	159
41	New Constraints on the Star Formation Histories and Dust Attenuation of Galaxies in the Local Universe from GALEX. Astrophysical Journal, 2005, 619, L39-L42.	1.6	157
42	Chemical enrichment and the origin of the colourâ€”magnitude relation of elliptical galaxies in a hierarchical merger model. Monthly Notices of the Royal Astronomical Society, 1998, 294, 705-717.	1.6	147
43	Stellar and dynamical masses of ellipticals in the Sloan Digital Sky Survey. New Astronomy, 2004, 9, 329-342.	0.8	145
44	The Properties of Ultraviolet-luminous Galaxies at the Current Epoch. Astrophysical Journal, 2005, 619, L35-L38.	1.6	140
45	Interaction-induced star formation in a complete sample of 10⁵nearby star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2008, 385, 1903-1914.	1.6	139
46	Non-linear stochastic galaxy biasing in cosmological simulations. Monthly Notices of the Royal Astronomical Society, 2001, 320, 289-306.	1.6	133
47	The abundance, distribution, and physical nature of highly ionized oxygen Oâ€‰vi, Oâ€‰vii, and Oâ€‰viii in IllustrisTNG. Monthly Notices of the Royal Astronomical Society, 2018, 477, 450-479.	1.6	133
48	A re-examination of galactic conformity and a comparison with semi-analytic models of galaxy formation. Monthly Notices of the Royal Astronomical Society, 2013, 430, 1447-1456.	1.6	132
49	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
50	The Life Cycle of Galaxies. Scientific American, 2002, 286, 46-58.	1.0	122
51	The distribution of atomic hydrogen in eagle galaxies: morphologies, profiles, and Hâ€‰i holes. Monthly Notices of the Royal Astronomical Society, 2016, 456, 1115-1136.	1.6	117
52	Cluster galaxies die hard. Monthly Notices of the Royal Astronomical Society, 2010, 406, 2249-2266.	1.6	115
53	The Auriga stellar haloes: connecting stellar population properties with accretion and merging history. Monthly Notices of the Royal Astronomical Society, 2019, 485, 2589-2616.	1.6	113
54	Hubble Space TelescopeMorphologies of Local Lyman Break Galaxy Analogs. I. Evidence for Starbursts Triggered by Merging. Astrophysical Journal, 2008, 677, 37-62.	1.6	107

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55	Interactions, star formation and AGN activity. Monthly Notices of the Royal Astronomical Society, 2008, 385, 1915-1922.	1.6	106
56	The Diverse Properties of the Most Ultravioletâ€Luminous Galaxies Discovered by GALEX. Astrophysical Journal, Supplement Series, 2007, 173, 441-456.	3.0	106
57	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
58	The GALEX Arecibo SDSS Survey - II. The star formation efficiency of massive galaxies. Monthly Notices of the Royal Astronomical Society, 2010, 408, 919-934.	1.6	102
59	Star formation and AGN activity in SDSS cluster galaxies. Monthly Notices of the Royal Astronomical Society, 2010, , .	1.6	99
60	ALFALFA Hâ€ƒi data stacking - I. Does the bulge quench ongoing star formation in early-type galaxies?. Monthly Notices of the Royal Astronomical Society, 2011, 411, 993-1012.	1.6	94
61	Hierarchical clustering and the Butcherâ€“Oemler effect. Monthly Notices of the Royal Astronomical Society, 1995, 274, 153-160.	1.6	93
62	Ongoing Formation of Bulges and Black Holes in the Local Universe: New Insights from GALEX. Astrophysical Journal, Supplement Series, 2007, 173, 357-376.	3.0	93
63	THEGALEXARECIBO SDSS SURVEY. V. THE RELATION BETWEEN THE H I CONTENT OF GALAXIES AND METAL ENRICHMENT AT THEIR OUTSKIRTS. Astrophysical Journal, 2012, 745, 66.	1.6	93
64	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
65	Narrow associated quasi-stellar object absorbers: clustering, outflows and the line-of-sight proximity effect. Monthly Notices of the Royal Astronomical Society, 2008, 388, 227-241.	1.6	90
66	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
67	Halo masses for optically selected and for radio-loud AGN from clustering and galaxy-galaxy lensing. Monthly Notices of the Royal Astronomical Society, 2009, 393, 377-392.	1.6	89
68	Modelling element abundances in semi-analytic models of galaxy formation. Monthly Notices of the Royal Astronomical Society, 2013, 435, 3500-3520.	1.6	87
69	Evolution of the most massive galaxies to z= 0.6 - I. A new method for physical parameter estimation. Monthly Notices of the Royal Astronomical Society, 2012, , no-no.	1.6	86
70	Estimating the Hâ€ƒi gas fractions of galaxies in the local Universe. Monthly Notices of the Royal Astronomical Society, 2009, 397, 1243-1253.	1.6	85
71	Star formation and metallicity gradients in semi-analytic models of disc galaxy formation. Monthly Notices of the Royal Astronomical Society, 2013, 434, 1531-1548.	1.6	84
72	ÎCDM predictions for galaxy protoclusters - I. The relation between galaxies, protoclusters and quasars at. Monthly Notices of the Royal Astronomical Society, 2009, 394, 577-594.	1.6	81

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73	The Bluedisks project, a study of unusually Hâ€‰i-rich galaxies â€“ I. Hâ€‰i sizes and morphology. Monthly Notices of the Royal Astronomical Society, 2013, 433, 270-294.	1.6	81
74	Systematics of the Ultraviolet Rising Flux in a GALEX /SDSS Sample of Early-Type Galaxies. Astrophysical Journal, 2005, 619, L107-L110.	1.6	75
75	Modelling and interpreting the dependence of clustering on the spectral energy distributions of galaxies. Monthly Notices of the Royal Astronomical Society, 2007, 377, 1419-1430.	1.6	74
76	Quantifying the role of bars in the build-up of central mass concentrations in disc galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 423, 3486-3501.	1.6	72
77	Gas accretion and galactic fountain flows in the Auriga cosmological simulations: angular momentum and metal redistribution. Monthly Notices of the Royal Astronomical Society, 2019, 490, 4786-4803.	1.6	69
78	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
79	The clustering of galaxies around quasars. Monthly Notices of the Royal Astronomical Society, 2002, 332, 529-535.	1.6	66
80	L-GALAXIES 2020: Spatially resolved cold gas phases, star formation, and chemical enrichment in galactic discs. Monthly Notices of the Royal Astronomical Society, 2020, 491, 5795-5814.	1.6	62
81	ALFALFA H I data stacking - III. Comparison of environmental trends in H I gas mass fraction and specific star formation rate. Monthly Notices of the Royal Astronomical Society, 2012, 427, 2841-2851.	1.6	61
82	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
83	The spatially resolved Kennicuttâ€“Schmidt relation in the Hâ€‰i-dominated regions of spiral and dwarf irregular galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 449, 3700-3709.	1.6	57
84	Estimating gas masses and dust-to-gas ratios from optical spectroscopy. Monthly Notices of the Royal Astronomical Society, 2013, 432, 2112-2140.	1.6	56
85	The effect of star formation on the redshift evolution of interstellar metals, atomic and molecular gas in galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 424, 2701-2714.	1.6	55
86	The GALEX Arecibo SDSS Survey - IV. Baryonic mass-velocity-size relations of massive galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 420, 1959-1976.	1.6	54
87	The variation in molecular gas depletion time among nearby galaxies: what are the main parameter dependences?. Monthly Notices of the Royal Astronomical Society, 2014, 443, 1329-1338.	1.6	53
88	The GALEX Arecibo SDSS survey - III. Evidence for the inside-out formation of Galactic discs. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	1.6	49
89	The growth of supermassive black holes in pseudo-bulges, classical bulges and elliptical galaxies. Monthly Notices of the Royal Astronomical Society, 2009, 399, 621-627.	1.6	48
90	The massive end of the stellar mass function. Monthly Notices of the Royal Astronomical Society, 2015, 454, 4027-4036.	1.6	46

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91	The observed properties of high-redshift cluster galaxies. Monthly Notices of the Royal Astronomical Society, 1995, 274, 161-170.	1.6	45
92	The colours of elliptical galaxies. Monthly Notices of the Royal Astronomical Society, 2006, 366, 717-726.	1.6	44
93	Constraints on the star formation histories of galaxies fromzâ¼ 1 to 0. Monthly Notices of the Royal Astronomical Society, 2009, 393, 406-418.	1.6	44
94	The clustering of galaxies as a function of their photometrically estimated atomic gas content. Monthly Notices of the Royal Astronomical Society, 2012, 424, 1471-1482.	1.6	44
95	Arecibo Legacy Fast ALFA Hâ€ƒi data stacking - II. Hâ€ƒi content of the host galaxies of active galactic nuclei. Monthly Notices of the Royal Astronomical Society, 2011, 416, 1739-1744.	1.6	43
96	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
97	COLD GASS, an IRAM legacy survey of molecular gas in massive galaxies - III. Comparison with semi-analytic models of galaxy formation. Monthly Notices of the Royal Astronomical Society, 2012, 422, 997-1006.	1.6	39
98	The Lopsidedness of Presentâ€Đay Galaxies: Results from the Sloan Digital Sky Survey. Astrophysical Journal, 2008, 677, 186-200.	1.6	38
99	Resolution-independent modelling of environmental effects in semi-analytic models of galaxy formation that include ram-pressure stripping of both hot and cold gas. Monthly Notices of the Royal Astronomical Society, 2016, 458, 366-378.	1.6	36
100	The UV-optical colours of brightest cluster galaxies in optically and X-ray selected clusters. Monthly Notices of the Royal Astronomical Society, 2010, 401, 433-444.	1.6	35
101	On the stellar halo metallicity profile of Milky Way-like galaxies in the Auriga simulations. Monthly Notices of the Royal Astronomical Society: Letters, 2016, 459, L46-L50.	1.2	35
102	The dependence of the pairwise velocity dispersion on galaxy properties. Monthly Notices of the Royal Astronomical Society, 2006, 368, 37-47.	1.6	33
103	The clustering of barred galaxies in the local Universe. Monthly Notices of the Royal Astronomical Society, 2009, 397, 726-732.	1.6	33
104	Physical origin of the large-scale conformity in the specific star formation rates of galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 454, 1840-1847.	1.6	33
105	<scp>L-GALAXIES</scp> 2020: The evolution of radial metallicity profiles and global metallicities in disc galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 503, 4474-4495.	1.6	33
106	Evolution of Accretion Disks around Massive Black Holes: Constraints from the Demography of Active Galactic Nuclei. Astrophysical Journal, 2005, 634, 901-909.	1.6	29
107	The host galaxies of AGN in the Sloan Digital Sky Survey. New Astronomy Reviews, 2006, 50, 677-684.	5.2	29
108	A search for active galactic nuclei in the most extreme UV-selected starbursts using the European VLBI Network. Monthly Notices of the Royal Astronomical Society, 2012, 423, 1325-1334.	1.6	29

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109	Galaxy formation with L-GALAXIES: modelling the environmental dependency of galaxy evolution and comparing with observations. Monthly Notices of the Royal Astronomical Society, 2021, 505, 492-514.	1.6	27
110	The soft X-ray properties of quasars in the Sloan Digital Sky Survey. Monthly Notices of the Royal Astronomical Society, 2006, 369, 1639-1653.	1.6	26
111	Gas depletion in cluster galaxies depends strongly on their internal structure. Monthly Notices of the Royal Astronomical Society, 2013, 429, 2191-2198.	1.6	22
112	A new method to quantify environment and model ram-pressure stripping in N-body simulations. Monthly Notices of the Royal Astronomical Society, 2019, 487, 4313-4331.	1.6	22
113	Comparing galaxy formation in the L-GALAXIES semi-analytical model and the IllustrisTNG simulations. Monthly Notices of the Royal Astronomical Society, 2021, 502, 1051-1069.	1.6	22
114	The variation in molecular gas depletion time among nearby galaxies â€“ II. The impact of galaxy internal structures. Monthly Notices of the Royal Astronomical Society, 2015, 450, 1375-1387.	1.6	21
115	Why are AGN found in high-mass galaxies?. Monthly Notices of the Royal Astronomical Society, 2008, 391, 785-792.	1.6	20
116	The morphology and kinematics of the gaseous circumgalactic medium of Milky Way mass galaxies â€“ II. Comparison of IllustrisTNG and Illustris simulation results. Monthly Notices of the Royal Astronomical Society, 2019, 486, 4686-4700.	1.6	20
117	Lyman Î± absorption beyond the disc of simulated spiral galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 496, 152-168.	1.6	20
118	UGC8802: A MASSIVE DISK GALAXY IN FORMATION. Astrophysical Journal, 2010, 720, 1126-1135.	1.6	19
119	The Coevolution of Galaxies and Supermassive Black Holes: A Local Perspective. Science, 2011, 333, 182-185.	6.0	19
120	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
121	Milky Way type galaxies in a Î›CDM cosmology. Monthly Notices of the Royal Astronomical Society, 2009, 395, 210-217.	1.6	16
122	The formation of bulges and black holes: lessons from a census of active galaxies in the SDSS. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2005, 363, 621-643.	1.6	15
123	The nature of obscuration in AGN â€“ I. Insights from host galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 436, 3451-3463.	1.6	15
124	Hâ€‰i scaling relations of galaxies in the environment of Hâ€‰i-rich and control galaxies observed by the Bluedisk project. Monthly Notices of the Royal Astronomical Society, 2015, 449, 2010-2023.	1.6	15
125	An SDSS view of type-2 AGN classification. New Astronomy Reviews, 2006, 50, 743-747.	5.2	14
126	Radio-loud active galactic nuclei and theL_X-Ïƒ relation of galaxy groups and clusters. Monthly Notices of the Royal Astronomical Society, 2008, 389, 1074-1086.	1.6	14

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127	Autocorrelations of stellar light and mass at zâˆ¼ 0 and âˆ¼1: from SDSS to DEEP2. Monthly Notices of the Royal Astronomical Society, 2012, 419, 1557-1565.	1.6	14
128	Evolution of the most massive galaxies to z âˆ¼ 0.6 â€“ II. The link between radio AGN activity and star formation. Monthly Notices of the Royal Astronomical Society, 2013, 429, 2643-2654.	1.6	14
129	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
130	The morphology and kinematics of neutral hydrogen in the vicinity ofz= 0 galaxies with Milky Way masses â€“ a study with the Illustris simulation. Monthly Notices of the Royal Astronomical Society, 2016, 462, 3751-3764.	1.6	12
131	A systematic study of the inner rotation curves of galaxies observed as part of the GASS and COLD GASS surveys. Monthly Notices of the Royal Astronomical Society, 2015, 451, 878-887.	1.6	9
132	Clustering of Mgâ€‰ii absorption line systems around massive galaxies: an important constraint on feedback processes in galaxy formation. Monthly Notices of the Royal Astronomical Society, 2017, 468, 3737-3745.	1.6	9
133	Cool circumgalactic gas in galaxy clusters: connecting the DESI legacy imaging survey and SDSS DR16 Mgâ€‰<scp>ii</scp> absorbers. Monthly Notices of the Royal Astronomical Society, 2022, 513, 3210-3227.	1.6	9
134	A one-dimensional hydrodynamic model for accretion, cooling, and heating of gas in dark matter haloes from zÂ= 6 to zÂ= 0. Monthly Notices of the Royal Astronomical Society, 2019, 485, 3430-3445.	1.6	7
135	The outer stellar populations and environments of unusually Hâ€‰i-rich galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 450, 618-629.	1.6	6
136	The parametrization of gas flows in discs in the Auriga simulations. Monthly Notices of the Royal Astronomical Society, 2021, 504, 4400-4415.	1.6	6
137	The nature of obscuration in AGNs â€“ II. Insights from clustering properties. Monthly Notices of the Royal Astronomical Society: Letters, 2015, 448, L72-L76.	1.2	5
138	Properties of AGNs selected by their mid-IR colours: evidence for a physically distinct mode of black hole growth. Monthly Notices of the Royal Astronomical Society, 2018, 480, 3201-3214.	1.6	5
139	A study of the Hâ€¯I gas fractions of galaxies at z âˆ¼ 1. Astronomy and Astrophysics, 2021, 648, A25.	2.1	5
140	SDSS-IV MaNGA: Exploring the Local Scaling Relations for N/O. Astrophysical Journal, 2022, 930, 160.	1.6	5
141	Emission-line properties of the most luminous AGNs in massive galaxies at intermediate redshifts. Monthly Notices of the Royal Astronomical Society, 2019, 489, 1973-1985.	1.6	4
142	DIISC-I: The Discovery of Kinematically Anomalous H i Clouds in M 100. Astrophysical Journal, 2021, 922, 69.	1.6	4
143	A panchromatic view of star cluster formation in a simulated dwarf galaxy starburst. Monthly Notices of the Royal Astronomical Society, 2022, 514, 4560-4580.	1.6	4
144	Partly obscured accretion disc model to explain shifted broad Balmer emission lines of active galactic nuclei. Monthly Notices of the Royal Astronomical Society, 2009, 397, 1510-1520.	1.6	3

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145	The physical properties of galaxies with unusually red mid-infrared colours. Monthly Notices of the Royal Astronomical Society, 2018, 473, 5210-5220.	1.6	3
146	A study of the central stellar populations of galaxies in SDSS-IV MaNGA: identification of a subsample with unusually young and massive stars. Monthly Notices of the Royal Astronomical Society, 2021, 506, 727-740.	1.6	3
147	Large-scale correlations in gas traced by Mgâ€‰<scp>ii</scp> absorbers around low-mass galaxies. Monthly Notices of the Royal Astronomical Society: Letters, 2018, 475, L45-L48.	1.2	2
148	A study of outer disc stellar populations of face-on star-forming galaxies in SDSS-IV MaNGA: causes of HÂÎ± deficiency. Monthly Notices of the Royal Astronomical Society, 2021, 506, 4979-4992.	1.6	2
149	Multi-Band Bar/Bulge/Disk Image Decomposition of a Thousand Galaxies. Proceedings of the International Astronomical Union, 2006, 2, .	0.0	1
150	The GALEX Arecibo SDSS Survey (GASS). AIP Conference Proceedings, 2008, , .	0.3	1
151	A study of 1000 galaxies with unusually young and massive stars in the SDSS: a search for hidden black holes. Monthly Notices of the Royal Astronomical Society, 2022, 513, 1063-1077.	1.6	1
152	Stellar populations and AGN in the bulges of SDSS galaxies. Proceedings of the International Astronomical Union, 2006, 2, .	0.0	0
153	The roles of atomic and molecular gas on the redshift evolution of star formation and metallicity in galaxy formation models. Proceedings of the International Astronomical Union, 2012, 8, 245-245.	0.0	0
154	Using the Millennium II simulation to test CDM predictions for the structure of massive galaxies. Proceedings of the International Astronomical Union, 2012, 8, 95-98.	0.0	0
155	Stellar population gradients in GASS. Proceedings of the International Astronomical Union, 2012, 8, 304-307.	0.0	0