

Angel Lopez-Sanchez

List of Publications by Year in descending order

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Version: 2024-02-01

160
papers

11,104
citations

19655

61
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31843

101
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162
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162
docs citations

162
times ranked

5815
citing authors

#	ARTICLE	IF	CITATIONS
1	CALIFA, the Calar Alto Legacy Integral Field Area survey. <i>Astronomy and Astrophysics</i> , 2012, 538, A8.	5.1	904
2	Galaxy And Mass Assembly (GAMA): end of survey report and data release 2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 2087-2126.	4.4	436
3	The O3N2 and N2 abundance indicators revisited: improved calibrations based on CALIFA and <i>T_e</i> -based literature data. <i>Astronomy and Astrophysics</i> , 2013, 559, A114.	5.1	409
4	The SAMI Galaxy Survey: instrument specification and target selection. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 2857-2879.	4.4	370
5	A characteristic oxygen abundance gradient in galaxy disks unveiled with CALIFA. <i>Astronomy and Astrophysics</i> , 2014, 563, A49.	5.1	362
6	EMU: Evolutionary Map of the Universe. <i>Publications of the Astronomical Society of Australia</i> , 2011, 28, 215-248.	3.4	312
7	The Sydney-AAO Multi-object Integral field spectrograph. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, , no-no.	4.4	275
8	The CALIFA survey across the Hubble sequence. <i>Astronomy and Astrophysics</i> , 2015, 581, A103.	5.1	222
9	Mass-metallicity relation explored with CALIFA. <i>Astronomy and Astrophysics</i> , 2013, 554, A58.	5.1	209
10	Galaxy And Mass Assembly (GAMA): mass-size relations of $z < 0.1$ galaxies subdivided by Sersic index, colour and morphology. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 2603-2630.	4.4	196
11	CALIFA, the Calar Alto Legacy Integral Field Area survey. <i>Astronomy and Astrophysics</i> , 2016, 594, A36.	5.1	193
12	GALAXY AND MASS ASSEMBLY (GAMA): MID-INFRARED PROPERTIES AND EMPIRICAL RELATIONS FROM <i>WISE</i> . <i>Astrophysical Journal</i> , 2014, 782, 90.	4.5	180
13	Galaxy And Mass Assembly: the G02 field, Herschel-ATLAS target selection and data release 3. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 3875-3888.	4.4	176
14	CALIFA, the Calar Alto Legacy Integral Field Area survey. <i>Astronomy and Astrophysics</i> , 2013, 549, A87.	5.1	170
15	Galaxy And Mass Assembly (GAMA): spectroscopic analysis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 430, 2047-2066.	4.4	163
16	CALIFA, the Calar Alto Legacy Integral Field Area survey. <i>Astronomy and Astrophysics</i> , 2015, 576, A135.	5.1	159
17	SPATIALLY RESOLVED STAR FORMATION MAIN SEQUENCE OF GALAXIES IN THE CALIFA SURVEY. <i>Astrophysical Journal Letters</i> , 2016, 821, L26.	8.3	148
18	Eliminating error in the chemical abundance scale for extragalactic $H\alpha$ regions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 426, 2630-2651.	4.4	146

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19	The SAMI Galaxy Survey: shocks and outflows in a normal star-forming galaxy. Monthly Notices of the Royal Astronomical Society, 2014, 444, 3894-3910.	4.4	144
20	Galaxy And Mass Assembly (GAMA): Panchromatic Data Release (far-UV to far-IR) and the low-redshift energy budget. Monthly Notices of the Royal Astronomical Society, 2016, 455, 3911-3942.	4.4	140
21	Integral field spectroscopy of a sample of nearby galaxies. Astronomy and Astrophysics, 2012, 546, A2.	5.1	138
22	The SAMI Galaxy Survey: Early Data Release. Monthly Notices of the Royal Astronomical Society, 2015, 446, 1567-1583.	4.4	132
23	The SAMI Galaxy Survey: the link between angular momentum and optical morphology. Monthly Notices of the Royal Astronomical Society, 2016, 463, 170-184.	4.4	128
24	WALLABY – an SKA Pathfinder H α survey. Astrophysics and Space Science, 2020, 365, 1.	1.4	128
25	Galaxy And Mass Assembly (GAMA): galaxy close pairs, mergers and the future fate of stellar mass. Monthly Notices of the Royal Astronomical Society, 2014, 444, 3986-4008.	4.4	126
26	Shape of the oxygen abundance profiles in CALIFA face-on spiral galaxies. Astronomy and Astrophysics, 2016, 587, A70.	5.1	123
27	The Localized Chemical Pollution in NGC 5253 Revisited: Results from Deep Echelle Spectrophotometry. Astrophysical Journal, 2007, 656, 168-185.	4.5	116
28	THE SAMI GALAXY SURVEY: REVISITING GALAXY CLASSIFICATION THROUGH HIGH-ORDER STELLAR KINEMATICS. Astrophysical Journal, 2017, 835, 104.	4.5	115
29	Massive star formation in Wolf-Rayet galaxies. Astronomy and Astrophysics, 2010, 517, A85.	5.1	103
30	Galaxy And Mass Assembly (GAMA): stellar mass functions by Hubble type. Monthly Notices of the Royal Astronomical Society, 2014, 444, 1647-1659.	4.4	102
31	Galaxy And Mass Assembly (GAMA): AUTOZ spectral redshift measurements, confidence and errors. Monthly Notices of the Royal Astronomical Society, 2014, 441, 2440-2451.	4.4	102
32	Star formation in the local Universe from the CALIFA sample. Astronomy and Astrophysics, 2015, 584, A87.	5.1	102
33	Galaxy And Mass Assembly: evolution of the H β luminosity function and star formation rate density up to $z < 0.35$. Monthly Notices of the Royal Astronomical Society, 2013, 433, 2764-2789.	4.4	99
34	The SAMI Galaxy Survey: cubism and covariance, putting round pegs into square holes. Monthly Notices of the Royal Astronomical Society, 2015, 446, 1551-1566.	4.4	95
35	INSIGHTS ON THE STELLAR MASS-METALLICITY RELATION FROM THE CALIFA SURVEY. Astrophysical Journal Letters, 2014, 791, L16.	8.3	94
36	Radio Galaxy Zoo: host galaxies and radio morphologies derived from visual inspection. Monthly Notices of the Royal Astronomical Society, 2015, 453, 2327-2341.	4.4	93

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37	Nebular emission and the Lyman continuum photon escape fraction in CALIFA early-type galaxies. <i>Astronomy and Astrophysics</i> , 2013, 555, L1.	5.1	87
38	Galaxy And Mass Assembly (GAMA): trends in galaxy colours, morphology, and stellar populations with large-scale structure, group, and pair environments. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 451, 3249-3268.	4.4	85
39	The ionized gas in the CALIFA early-type galaxies. <i>Astronomy and Astrophysics</i> , 2012, 540, A11.	5.1	83
40	Galaxy And Mass Assembly (GAMA): a deeper view of the mass, metallicity and SFR relationships. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 434, 451-470.	4.4	83
41	Nearby supernova host galaxies from the CALIFA Survey. <i>Astronomy and Astrophysics</i> , 2014, 572, A38.	5.1	82
42	Warm ionized gas in CALIFA early-type galaxies. <i>Astronomy and Astrophysics</i> , 2016, 588, A68.	5.1	82
43	Galaxy And Mass Assembly (GAMA): linking star formation histories and stellar mass growth. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 434, 209-221.	4.4	81
44	PISCO: The PMAS/PPak Integral-field Supernova Hosts Compilation. <i>Astrophysical Journal</i> , 2018, 855, 107.	4.5	81
45	Galaxy And Mass Assembly (GAMA): the large-scale structure of galaxies and comparison to mock universes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 438, 177-194.	4.4	80
46	Imprints of galaxy evolution on H&II regions. <i>Astronomy and Astrophysics</i> , 2015, 574, A47.	5.1	80
47	Galaxy And Mass Assembly: resolving the role of environment in galaxy evolution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 435, 2903-2917.	4.4	76
48	Galaxy And Mass Assembly (GAMA): the effect of close interactions on star formation in galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 616-636.	4.4	75
49	Galaxy And Mass Assembly (GAMA): Data Release 4 and the <math>z < 0.1</math> total and <math>z < 0.08</math> morphological galaxy stellar mass functions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 439-467.	4.4	75
50	Carbon and oxygen abundances from recombination lines in low-metallicity star-forming galaxies. Implications for chemical evolution.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 624-647.	4.4	74
51	The Local Volume H&I Survey (LVHIS). <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 1611-1648.	4.4	74
52	Galaxy And Mass Assembly (GAMA): refining the local galaxy merger rate using morphological information. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 1157-1169.	4.4	73
53	The SAMI galaxy survey: exploring the gas-phase mass-metallicity relation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 3042-3070.	4.4	70
54	The SAMI Galaxy Survey: the third and final data release. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 991-1016.	4.4	70

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55	The effects of spatial resolution on integral field spectrograph surveys at different redshifts â The CALIFA perspective. <i>Astronomy and Astrophysics</i> , 2014, 561, A129.	5.1	68
56	The SAMI Galaxy Survey: spatially resolving the environmental quenching of star formation in GAMA galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 121-142.	4.4	68
57	Gas dynamics and star formation in the galaxy pair NGC 1512/1510. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 400, 1749-1767.	4.4	67
58	The intriguing H α gas in NGC 5253: an infall of a diffuse, low-metallicity H α cloud? <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 419, 1051-1069.	4.4	67
59	Galaxy And Mass Assembly (GAMA): stellar mass growth of spiral galaxies in the cosmic web. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 2287-2300.	4.4	66
60	The SAMI Galaxy Survey: Mass as the Driver of the Kinematic MorphologyâDensity Relation in Clusters. <i>Astrophysical Journal</i> , 2017, 844, 59.	4.5	65
61	The SAMI Galaxy Survey: Data Release One with emission-line physics value-added products. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 716-734.	4.4	65
62	The SAMI Galaxy Survey: Spatially resolved metallicity and ionization mapping. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 5235-5265.	4.4	64
63	Massive star formation in Wolf-Rayet galaxies. <i>Astronomy and Astrophysics</i> , 2010, 516, A104.	5.1	62
64	Massive star formation in Wolf-Rayet galaxies. <i>Astronomy and Astrophysics</i> , 2010, 521, A63.	5.1	61
65	Central star formation and metallicity in CALIFA interacting galaxies. <i>Astronomy and Astrophysics</i> , 2015, 579, A45.	5.1	56
66	Massive star formation in Wolf-Rayet galaxies. <i>Astronomy and Astrophysics</i> , 2009, 508, 615-640.	5.1	51
67	Ionized gas kinematics of galaxies in the CALIFA survey. <i>Astronomy and Astrophysics</i> , 2015, 573, A59.	5.1	46
68	Galaxy And Mass Assembly (GAMA): testing galaxy formation models through the most massive galaxies in the Universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 440, 762-775.	4.4	45
69	Massive Star Formation and Tidal Structures in HCG 31. <i>Astrophysical Journal, Supplement Series</i> , 2004, 153, 243-267.	7.7	44
70	Galaxy And Mass Assembly (GAMA): the connection between metals, specific SFR and H α gas in galaxies: the ZâSSFR relation. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2013, 433, L35-L39.	3.3	42
71	Galaxy And Mass Assembly (GAMA): the mass-metallicity relationship. <i>Astronomy and Astrophysics</i> , 2012, 547, A79.	5.1	42
72	Spiral-like star-forming patterns in CALIFA early-type galaxies. <i>Astronomy and Astrophysics</i> , 2016, 585, A92.	5.1	41

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73	Planet Hunters TESS I: TOI 13, a subgiant hosting a transiting Saturn-sized planet on an 84-day orbit. Monthly Notices of the Royal Astronomical Society, 2020, 494, 750-763.	4.4	41
74	Massive star formation in Wolf-Rayet galaxies. Astronomy and Astrophysics, 2008, 491, 131-156.	5.1	39
75	FIRST SCIENCE WITH SAMI: A SERENDIPITOUSLY DISCOVERED GALACTIC WIND IN ESO 185-G031. Astrophysical Journal, 2012, 761, 169.	4.5	39
76	The ionized gas at the centre of IC 10: a possible localized chemical pollution by Wolf-Rayet stars.... Monthly Notices of the Royal Astronomical Society, 2011, 411, 2076-2092.	4.4	38
77	The Mice at play in the CALIFA survey. Astronomy and Astrophysics, 2014, 567, A132.	5.1	38
78	The dependence of oxygen and nitrogen abundances on stellar mass from the CALIFA survey. Astronomy and Astrophysics, 2016, 595, A62.	5.1	38
79	The SAMI Galaxy Survey: the intrinsic shape of kinematically selected galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 472, 966-978.	4.4	38
80	The SAMI Galaxy Survey: observing the environmental quenching of star formation in GAMA groups. Monthly Notices of the Royal Astronomical Society, 2019, 483, 2851-2870.	4.4	38
81	ON THE THREE-DIMENSIONAL STRUCTURE OF THE MASS, METALLICITY, AND STAR FORMATION RATE SPACE FOR STAR-FORMING GALAXIES. Astrophysical Journal, 2013, 764, 178.	4.5	37
82	Aperture corrections for disk galaxy properties derived from the CALIFA survey. Astronomy and Astrophysics, 2013, 553, L7.	5.1	37
83	No direct coupling between bending of galaxy disc stellar age and light profiles. Monthly Notices of the Royal Astronomical Society: Letters, 2015, 456, L35-L39.	3.3	35
84	Ionized gas in the XUV disc of the NGC 1512/1510 system. Monthly Notices of the Royal Astronomical Society, 2015, 450, 3381-3409.	4.4	34
85	Outer-disk reddening and gas-phase metallicities: The CALIFA connection. Astronomy and Astrophysics, 2016, 585, A47.	5.1	34
86	The SAMI galaxy survey: stellar population radial gradients in early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 489, 608-622.	4.4	34
87	Radio Galaxy Zoo: A Search for Hybrid Morphology Radio Galaxies. Astronomical Journal, 2017, 154, 253.	4.7	33
88	Star formation and stellar populations in the Wolf-Rayet(?) luminous compact blue galaxy IRAS 08339+6517. Astronomy and Astrophysics, 2006, 449, 997-1017.	5.1	30
89	The metallicity-redshift relations for emission-line SDSS galaxies: examination of the dependence on the star formation rate. Monthly Notices of the Royal Astronomical Society, 2013, 432, 1217-1230.	4.4	30
90	Galaxy and mass assembly (GAMA): the inferred mass-metallicity relation from $z = 0$ to 3.5 via forensic SED fitting. Monthly Notices of the Royal Astronomical Society, 2021, 503, 3309-3325.	4.4	30

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91	GAMA/H-ATLAS: linking the properties of submm detected and undetected early-type galaxies $\hat{=}$ l. z $\hat{=}$ 0.06 sample. Monthly Notices of the Royal Astronomical Society, 2013, 431, 1929-1946.	4.4	29
92	The SAMI Galaxy Survey: Stellar Population Gradients of Central Galaxies. Astrophysical Journal, 2020, 896, 75.	4.5	29
93	The role of gas infall in the evolution of disc galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 462, 1329-1340.	4.4	28
94	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.	4.7	28
95	The Local Volume H $\hat{=}$ i Survey: star formation properties. Monthly Notices of the Royal Astronomical Society, 2017, 472, 3029-3057.	4.4	28
96	The SAMI Galaxy Survey: asymmetry in gas kinematics and its links to stellar mass and star formation. Monthly Notices of the Royal Astronomical Society, 2017, 465, 123-148.	4.4	27
97	Exposing Sgr tidal debris behind the Galactic disc with M giants selected in WISE $\hat{=}$ MASS. Monthly Notices of the Royal Astronomical Society, 2014, 446, 3110-3117.	4.4	26
98	ON THE DEPENDENCE OF TYPE Ia SNe LUMINOSITIES ON THE METALLICITY OF THEIR HOST GALAXIES. Astrophysical Journal Letters, 2016, 818, L19.	8.3	26
99	The Local Volume H $\hat{=}$ fi Survey: galaxy kinematics $\hat{=}$ Monthly Notices of the Royal Astronomical Society, 2012, 420, 2924-2943.	4.4	24
100	Arm and interarm abundance gradients in CALIFA spiral galaxies. Astronomy and Astrophysics, 2017, 603, A113.	5.1	24
101	Using an artificial neural network to classify multicomponent emission lines with integral field spectroscopy from SAMI and S7. Monthly Notices of the Royal Astronomical Society, 2017, 470, 3395-3416.	4.4	24
102	The SAMI galaxy survey: gas velocity dispersions in low-z star-forming galaxies and the drivers of turbulence. Monthly Notices of the Royal Astronomical Society, 2020, 495, 2265-2284.	4.4	24
103	A kinematic study of the neutral and ionized gas in the irregular dwarf galaxies IC $\hat{=}$ f4662 and NGC $\hat{=}$ f5408 $\hat{=}$ Monthly Notices of the Royal Astronomical Society, 2010, 407, 113-132.	4.4	23
104	Using the local gas-phase oxygen abundances to explore a metallicity dependence in SNe Ia luminosities. Monthly Notices of the Royal Astronomical Society, 2016, 462, 1281-1306.	4.4	23
105	The SAMI Galaxy Survey: the discovery of a luminous, low-metallicity H $\hat{=}$ ii complex in the dwarf galaxy GAMA $\hat{=}$ J141103.98 $\hat{=}$ 003242.3. Monthly Notices of the Royal Astronomical Society, 2014, 445, 1104-1113.	4.4	22
106	APERTURE EFFECTS ON THE OXYGEN ABUNDANCE DETERMINATIONS FROM CALIFA DATA. Astrophysical Journal, 2016, 826, 71.	4.5	22
107	Spectroscopic aperture biases in inside-out evolving early-type galaxies from CALIFA. Astronomy and Astrophysics, 2016, 586, A22.	5.1	21
108	Radio Galaxy Zoo: discovery of a poor cluster through a giant wide-angle tail radio galaxy. Monthly Notices of the Royal Astronomical Society, 2016, 460, 2376-2384.	4.4	21

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109	Molecular gas in supernova local environments unveiled by EDGE. Monthly Notices of the Royal Astronomical Society, 2017, 468, 628-644.	4.4	21
110	A detailed study of the H α region M43 and its ionizing star. Astronomy and Astrophysics, 2011, 530, A57.	5.1	20
111	Galaxy And Mass Assembly (GAMA): bivariate functions of H \pm star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 447, 875-901.	4.4	20
112	Galaxy and Mass Assembly (GAMA): Accurate number densities and environments of massive ultra-compact galaxies at 0.02 z <math>< i>z</i></math> <math>< i>z</i></math> 0.3. Astronomy and Astrophysics, 2018, 619, A137.	5.1	20
113	The SAMI galaxy survey: Mass and environment as independent drivers of galaxy dynamics. Monthly Notices of the Royal Astronomical Society, 2021, 508, 2307-2328.	4.4	18
114	The tidally disturbed luminous compact blue galaxy Mkn 1087 and its surroundings. Astronomy and Astrophysics, 2004, 428, 425-444.	5.1	18
115	Galaxy And Mass Assembly (GAMA): the bright void galaxy population in the optical and mid-IR. Monthly Notices of the Royal Astronomical Society, 2015, 453, 3520-3540.	4.4	17
116	The SAMI Galaxy Survey: Bulge and Disk Stellar Population Properties in Cluster Galaxies. Astrophysical Journal, 2021, 906, 100.	4.5	17
117	THE SAMI GALAXY SURVEY: GALAXY INTERACTIONS AND KINEMATIC ANOMALIES IN ABELL 119. Astrophysical Journal, 2016, 832, 69.	4.5	16
118	Galaxy And Mass Assembly (GAMA) blended spectra catalogue: strong galaxy-galaxy lens and occulting galaxy pair candidates. Monthly Notices of the Royal Astronomical Society, 2015, 449, 4277-4287.	4.4	15
119	First survey of Wolf-Rayet star populations over the full extension of nearby galaxies observed with CALIFA. Astronomy and Astrophysics, 2016, 592, A105.	5.1	15
120	SN 2014J at M82 - I. A middle-class Type Ia supernova by all spectroscopic metrics. Monthly Notices of the Royal Astronomical Society, 2016, 457, 525-537.	4.4	15
121	Self-consistent Bulge/Disk/Halo Galaxy Dynamical Modeling Using Integral Field Kinematics. Astrophysical Journal, 2017, 850, 70.	4.5	15
122	The SAMI Galaxy Survey: reconciling strong emission line metallicity diagnostics using metallicity gradients. Monthly Notices of the Royal Astronomical Society, 2021, 502, 3357-3373.	4.4	15
123	Deep near-infrared surface photometry and properties of Local Volume dwarf irregular galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 444, 3052-3077.	4.4	14
124	A STUDY OF CENTRAL GALAXY ROTATION WITH STELLAR MASS AND ENVIRONMENT. Astronomical Journal, 2017, 153, 89.	4.7	14
125	Photometric and spectroscopic studies of star-forming regions within Wolf-Rayet galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 439, 157-178.	4.4	13
126	Galaxy and Mass Assembly (GAMA): small-scale anisotropic galaxy clustering and the pairwise velocity dispersion of galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 474, 3435-3450.	4.4	13

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127	North Ecliptic Pole merging galaxy catalogue. <i>Astronomy and Astrophysics</i> , 2022, 661, A52.	5.1	12
128	A single galaxy population? Statistical evidence that the star-forming main sequence might be the tip of the iceberg. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 573-586.	4.4	11
129	ASKAP commissioning observations of the GAMA 23 field. <i>Publications of the Astronomical Society of Australia</i> , 2019, 36, .	3.4	10
130	The SAMI Galaxy Survey: Bayesian inference for gas disc kinematics using a hierarchical Gaussian mixture model. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 4024-4044.	4.4	10
131	Radio emission from the high-mass X-ray binary BPÂCrucis. <i>Astronomy and Astrophysics</i> , 2009, 506, L21-L24.	5.1	10
132	Dense circumnuclear molecular gas in starburst galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 2470-2479.	4.4	9
133	The SAMI Galaxy Survey: understanding observations of large-scale outflows at low redshift with EAGLE simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 380-397.	4.4	9
134	Which Galaxy Property is the Best Gauge of the Oxygen Abundance?. <i>Astrophysical Journal</i> , 2022, 929, 47.	4.5	9
135	Measuring cosmic density of neutral hydrogen via stacking the DINGO-VLA data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 2758-2770.	4.4	8
136	The SAMI Galaxy Survey: Kinematics of Stars and Gas in Brightest Group Galaxiesâ€”The Role of Group Dynamics. <i>Astrophysical Journal</i> , 2021, 908, 123.	4.5	8
137	Galaxy and Mass Assembly (GAMA): A WISE Study of the Activity of Emission-line Systems in G23. <i>Astrophysical Journal</i> , 2020, 903, 91.	4.5	7
138	CO-CAVITY pilot survey: Molecular gas and star formation in void galaxies. <i>Astronomy and Astrophysics</i> , 2022, 658, A124.	5.1	7
139	Supernova 2014J at M82 â€” II. Direct analysis of a middle-class Type Ia supernova. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 460, 1614-1624.	4.4	6
140	Centrally concentrated molecular gas driving galactic-scale ionized gas outflows in star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 3802-3820.	4.4	6
141	The Variation of the Gas Content of Galaxy Groups and Pairs Compared to Isolated Galaxies. <i>Astrophysical Journal</i> , 2022, 927, 20.	4.5	6
142	The disc-averaged star formation relation for Local Volume dwarf galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 210-222.	4.4	5
143	Elemental gas-phase abundances of intermediate redshift type Ia supernova star-forming host galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 307-322.	4.4	5
144	QUASAR HOST GALAXIES AND THE $M_{\text{SMBH}} \propto f_{\text{SFR}}^*$ RELATION. <i>Astronomical Journal</i> , 2017, 153, 55.	4.7	4

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145	The SAMI Galaxy Survey: rules of behaviour for spin-ellipticity radial tracks in galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 491, 324-343.	4.4	4
146	Ionized and Neutral Gas in the Starburst Galaxy NGC 5253. Thirty Years of Astronomical Discovery With UKIRT, 2008, , 53-56.	0.3	4
147	Aperture-corrected spectroscopic type Ia supernova host galaxy properties. Astronomy and Astrophysics, 2022, 659, A89.	5.1	4
148	The SAMI Galaxy Survey: disc-halo interactions in radio-selected star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 471, 2438-2452.	4.4	3
149	Galaxy and mass assembly (GAMA): The environmental impact on SFR and metallicity in galaxy groups. Monthly Notices of the Royal Astronomical Society, 2021, 508, 1817-1830.	4.4	3
150	Galaxy And Mass Assembly (GAMA): The Merging Potential of Brightest Group Galaxies. Astrophysical Journal, 2021, 921, 47.	4.5	3
151	Galaxy and Mass Assembly (GAMA): The Weak Environmental Dependence of Quasar Activity at $0.1 < z < 0.35$. Astrophysical Journal, 2022, 928, 192.	4.5	3
152	Galaxy And Mass Assembly (GAMA): Improved emission lines measurements in four representative samples at $0.07 < z < 0.3$. Astronomy and Astrophysics, 2016, 590, A18.	5.1	2
153	Interactions and Starburst Activity in Galaxy Groups: The Case of Tol 9 in Klemola 13 Group. Thirty Years of Astronomical Discovery With UKIRT, 2008, , 301-302.	0.3	2
154	Mrk 1087: a puzzling suspected Wolf-Rayet galaxy. Symposium - International Astronomical Union, 2003, 212, 712-713.	0.1	1
155	IRAS 04000+5052: A Not So Compact, Not So Metal-poor HiiRegion. Publications of the Astronomical Society of the Pacific, 2004, 116, 723-728.	3.1	1
156	Interactions and star-formation activity in Wolf-Rayet galaxies. Astrophysics and Space Science, 2009, 324, 355-359.	1.4	1
157	A Fundamental Plane for GAMA galaxies. Proceedings of the International Astronomical Union, 2012, 8, 332-332.	0.0	0
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