

Richard S Ellis

List of Publications by Year in descending order

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113
papers

13,729
citations

17429

63
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113
docs citations

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times ranked

5482
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution since $z = 0.5$ of the Morphology-Density Relation for Clusters of Galaxies. <i>Astrophysical Journal</i> , 1997, 490, 577-591.	1.6	871
2	COSMIC REIONIZATION AND EARLY STAR-FORMING GALAXIES: A JOINT ANALYSIS OF NEW CONSTRAINTS FROM PLANCK AND THE HUBBLE SPACE TELESCOPE. <i>Astrophysical Journal Letters</i> , 2015, 802, L19.	3.0	650
3	The type Ia supernova SNLS-03D3bb from a super-Chandrasekhar-mass white dwarf star. <i>Nature</i> , 2006, 443, 308-311.	13.7	433
4	NEW CONSTRAINTS ON COSMIC REIONIZATION FROM THE 2012 HUBBLE ULTRA DEEP FIELD CAMPAIGN. <i>Astrophysical Journal</i> , 2013, 768, 71.	1.6	428
5	THE ABUNDANCE OF STAR-FORMING GALAXIES IN THE REDSHIFT RANGE 8.5-12: NEW RESULTS FROM THE 2012 HUBBLE ULTRA DEEP FIELD CAMPAIGN. <i>Astrophysical Journal Letters</i> , 2013, 763, L7.	3.0	397
6	CAN MINOR MERGING ACCOUNT FOR THE SIZE GROWTH OF QUIESCENT GALAXIES? NEW RESULTS FROM THE CANDELS SURVEY. <i>Astrophysical Journal</i> , 2012, 746, 162.	1.6	374
7	KECK SPECTROSCOPY OF 3 $z < 7$ FAINT LYMAN BREAK GALAXIES: THE IMPORTANCE OF NEBULAR EMISSION IN UNDERSTANDING THE SPECIFIC STAR FORMATION RATE AND STELLAR MASS DENSITY. <i>Astrophysical Journal</i> , 2013, 763, 129.	1.6	371
8	Keck spectroscopy of faint $z < 7$ Lyman break galaxies - I. New constraints on cosmic reionization from the luminosity and redshift-dependent fraction of Lyman α emission. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 408, 1628-1648.	1.6	360
9	THE EVOLUTIONARY HISTORY OF LYMAN BREAK GALAXIES BETWEEN REDSHIFT 4 AND 6: OBSERVING SUCCESSIVE GENERATIONS OF MASSIVE GALAXIES IN FORMATION. <i>Astrophysical Journal</i> , 2009, 697, 1493-1511.	1.6	331
10	A Wide-Field Hubble Space Telescope Study of the Cluster Cl 0024+16 at $z = 0.4$. I. Morphological Distributions to 5 Mpc Radius. <i>Astrophysical Journal</i> , 2003, 591, 53-78.	1.6	307
11	Early star-forming galaxies and the reionization of the Universe. <i>Nature</i> , 2010, 468, 49-55.	13.7	270
12	Ly α and C α emission in $z = 7-9$ Galaxies: accelerated reionization around luminous star-forming systems?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 469-479.	1.6	264
13	The onset of star formation 250 million years after the Big Bang. <i>Nature</i> , 2018, 557, 392-395.	13.7	261
14	KECK SPECTROSCOPY OF FAINT $z < 8$ LYMAN BREAK GALAXIES: EVIDENCE FOR A DECLINING FRACTION OF EMISSION LINE SOURCES IN THE REDSHIFT RANGE 6 $< z < 8$. <i>Astrophysical Journal</i> , 2012, 744, 179.	1.6	253
15	Dust in the Reionization Era: ALMA Observations of a $z = 8.38$ Gravitationally Lensed Galaxy. <i>Astrophysical Journal Letters</i> , 2017, 837, L21.	3.0	239
16	LINE-EMITTING GALAXIES BEYOND A REDSHIFT OF 7: AN IMPROVED METHOD FOR ESTIMATING THE EVOLVING NEUTRALITY OF THE INTERGALACTIC MEDIUM. <i>Astrophysical Journal</i> , 2014, 795, 20.	1.6	236
17	The Dark Matter Distribution in the Central Regions of Galaxy Clusters: Implications for Cold Dark Matter. <i>Astrophysical Journal</i> , 2004, 604, 88-107.	1.6	235
18	THE DENSITY PROFILES OF MASSIVE, RELAXED GALAXY CLUSTERS. I. THE TOTAL DENSITY OVER THREE DECADES IN RADIUS. <i>Astrophysical Journal</i> , 2013, 765, 24.	1.6	226

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19	THE DENSITY PROFILES OF MASSIVE, RELAXED GALAXY CLUSTERS. II. SEPARATING LUMINOUS AND DARK MATTER IN CLUSTER CORES. <i>Astrophysical Journal</i> , 2013, 765, 25.	1.6	224
20	The Assembly History of Field Spheroidals: Evolution of Mass-to-Light Ratios and Signatures of Recent Star Formation. <i>Astrophysical Journal</i> , 2005, 633, 174-197.	1.6	222
21	KECK SPECTROSCOPY OF FAINT $z \sim 7$ LYMAN BREAK GALAXIES: A HIGH FRACTION OF LINE EMITTERS AT REDSHIFT SIX. <i>Astrophysical Journal Letters</i> , 2011, 728, L2.	3.0	222
22	THE UV LUMINOSITY FUNCTION OF STAR-FORMING GALAXIES VIA DROP-OUT SELECTION AT REDSHIFTS $z \sim 7$ AND 8 FROM THE 2012 ULTRA DEEP FIELD CAMPAIGN. <i>Astrophysical Journal</i> , 2013, 768, 196.	1.6	210
23	The $z \sim 6$ Luminosity Function Fainter than ~ 15 mag from the Hubble Frontier Fields: The Impact of Magnification Uncertainties. <i>Astrophysical Journal</i> , 2017, 843, 129.	1.6	201
24	Ly α EMISSION FROM A LUMINOUS $z = 8.68$ GALAXY: IMPLICATIONS FOR GALAXIES AS TRACERS OF COSMIC REIONIZATION. <i>Astrophysical Journal Letters</i> , 2015, 810, L12.	3.0	196
25	Keck Spectroscopy of Distant GOODS Spheroidal Galaxies: Downsizing in a Hierarchical Universe. <i>Astrophysical Journal</i> , 2005, 622, L5-L8.	1.6	189
26	Evolution since $z = 1$ of the Morphology-Density Relation for Galaxies. <i>Astrophysical Journal</i> , 2005, 620, 78-87.	1.6	185
27	A Wide-Field Survey of Two $z \sim 0.5$ Galaxy Clusters: Identifying the Physical Processes Responsible for the Observed Transformation of Spirals into S0s. <i>Astrophysical Journal</i> , 2007, 671, 1503-1522.	1.6	171
28	The 2dF Galaxy Redshift Survey: galaxy clustering per spectral type. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 344, 847-856.	1.6	170
29	AN INTENSELY STAR-FORMING GALAXY AT $z \sim 7$ WITH LOW DUST AND METAL CONTENT REVEALED BY DEEP ALMA AND HST OBSERVATIONS. <i>Astrophysical Journal</i> , 2013, 778, 102.	1.6	169
30	The Dark Matter Density Profile of the Lensing Cluster MS 2137 $^{\circ}$ 23: A Test of the Cold Dark Matter Paradigm. <i>Astrophysical Journal</i> , 2002, 574, L129-L133.	1.6	166
31	Spectroscopic detections of $\sim 1909 \text{ \AA}$... at $z \sim 6$: a new probe of early star-forming galaxies and cosmic reionization. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 1846-1855.	1.6	157
32	The 2dF Galaxy Redshift Survey: the luminosity function of cluster galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 342, 725-737.	1.6	151
33	The formation and assembly of a typical star-forming galaxy at redshift $z \sim 3$. <i>Nature</i> , 2008, 455, 775-777.		141
34	SPECTROSCOPIC CONFIRMATION OF THE RICH $z = 1.80$ GALAXY CLUSTER JKCS 041 USING THE WFC3 GRISM: ENVIRONMENTAL TRENDS IN THE AGES AND STRUCTURE OF QUIESCENT GALAXIES. <i>Astrophysical Journal</i> , 2014, 788, 51.	1.6	141
35	MOSFIRE Spectroscopy of Quiescent Galaxies at $1.5 < z < 2.5$. II. Star Formation Histories and Galaxy Quenching. <i>Astrophysical Journal</i> , 2019, 874, 17.	1.6	135
36	THE 2012 HUBBLE ULTRA DEEP FIELD (UDF12): OBSERVATIONAL OVERVIEW. <i>Astrophysical Journal, Supplement Series</i> , 2013, 209, 3.	3.0	132

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37	THE ORIGIN AND EVOLUTION OF METALLICITY GRADIENTS: PROBING THE MODE OF MASS ASSEMBLY AT $z \approx 2$. <i>Astrophysical Journal</i> , 2013, 765, 48.	1.6	131
38	EVOLUTION OF THE SIZES OF GALAXIES OVER $7 < z < /z > 12$ REVEALED BY THE 2012 HUBBLE ULTRA DEEP FIELD CAMPAIGN. <i>Astrophysical Journal</i> , 2013, 777, 155.	1.6	122
39	The Lyman Continuum Escape Survey: Ionizing Radiation from [O iii]-strong Sources at a Redshift of 3.1. <i>Astrophysical Journal</i> , 2019, 878, 87.	1.6	121
40	Separating Baryons and Dark Matter in Cluster Cores: A Full Two-dimensional Lensing and Dynamic Analysis of Abell 383 and MS 2137 \hat{a} 23. <i>Astrophysical Journal</i> , 2008, 674, 711-727.	1.6	117
41	VELOCITY DISPERSIONS AND DYNAMICAL MASSES FOR A LARGE SAMPLE OF QUIESCENT GALAXIES AT $z > 1$: IMPROVED MEASURES OF THE GROWTH IN MASS AND SIZE. <i>Astrophysical Journal</i> , 2014, 783, 117.	1.6	112
42	THE DISTRIBUTION OF DARK MATTER OVER THREE DECADES IN RADIUS IN THE LENSING CLUSTER ABELL 611. <i>Astrophysical Journal</i> , 2009, 706, 1078-1094.	1.6	110
43	The emission line properties of gravitationally lensed $1.5 < z < /z > 5$ galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 643-658.	1.6	107
44	KECK SPECTROSCOPY OF FAINT $3 < z < /z > 7$ LYMAN BREAK GALAXIES. III. THE MEAN ULTRAVIOLET SPECTRUM AT $z \approx 4$. <i>Astrophysical Journal</i> , 2012, 751, 51.	1.6	106
45	KECK SPECTROSCOPY OF GRAVITATIONALLY LENSED $z \approx 4$ GALAXIES: IMPROVED CONSTRAINTS ON THE ESCAPE FRACTION OF IONIZING PHOTONS. <i>Astrophysical Journal</i> , 2013, 779, 52.	1.6	106
46	STELLAR POPULATIONS FROM SPECTROSCOPY OF A LARGE SAMPLE OF QUIESCENT GALAXIES AT $z > 1$: MEASURING THE CONTRIBUTION OF PROGENITOR BIAS TO EARLY SIZE GROWTH. <i>Astrophysical Journal</i> , 2015, 799, 206.	1.6	106
47	KECK SPECTROSCOPY OF $z > 1$ FIELD SPHEROIDALS: DYNAMICAL CONSTRAINTS ON THE GROWTH RATE OF RED \hat{a} NUGGETS \hat{a} . <i>Astrophysical Journal Letters</i> , 2010, 717, L103-L107.	3.0	105
48	THE DARK MATTER DISTRIBUTION IN A383: EVIDENCE FOR A SHALLOW DENSITY CUSP FROM IMPROVED LENSING, STELLAR KINEMATIC, AND X-RAY DATA. <i>Astrophysical Journal Letters</i> , 2011, 728, L39.	3.0	99
49	Spectra of Hydrogen-poor Superluminous Supernovae from the Palomar Transient Factory. <i>Astrophysical Journal</i> , 2018, 855, 2.	1.6	98
50	A Spectroscopic Search for AGN Activity in the Reionization Era. <i>Astrophysical Journal</i> , 2017, 851, 40.	1.6	92
51	A HARD IONIZING SPECTRUM IN $z = 3 \hat{a} 4$ Ly \hat{a} EMITTERS WITH INTENSE $\{m\{O\}\}, \{m\{III\}\}$ EMISSION: ANALOGS OF GALAXIES IN THE REIONIZATION ERA?. <i>Astrophysical Journal Letters</i> , 2016, 831, L9.	3.0	87
52	MEASUREMENT OF A METALLICITY GRADIENT IN A $z = 2$ GALAXY: IMPLICATIONS FOR INSIDE-OUT ASSEMBLY HISTORIES. <i>Astrophysical Journal Letters</i> , 2010, 725, L176-L180.	3.0	85
53	MOSFIRE SPECTROSCOPY OF QUIESCENT GALAXIES AT $1.5 < z < /z > 2.5$. I. EVOLUTION OF STRUCTURAL AND DYNAMICAL PROPERTIES. <i>Astrophysical Journal</i> , 2017, 834, 18.	1.6	81
54	LoCuSS: first results from strong-lensing analysis of 20 massive galaxy clusters at $z = 0.2$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, , .	1.6	76

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55	The CASSOWARY spectroscopy survey: a new sample of gravitationally lensed galaxies in SDSS. Monthly Notices of the Royal Astronomical Society, 2013, 436, 1040-1056.	1.6	76
56	A KECK ADAPTIVE OPTICS SURVEY OF A REPRESENTATIVE SAMPLE OF GRAVITATIONALLY LENSED STAR-FORMING GALAXIES: HIGH SPATIAL RESOLUTION STUDIES OF KINEMATICS AND METALLICITY GRADIENTS. Astrophysical Journal, 2016, 820, 84.	1.6	76
57	The 2dF Galaxy Redshift Survey: a targeted study of catalogued clusters of galaxies. Monthly Notices of the Royal Astronomical Society, 2002, 329, 87-101.	1.6	75
58	TESTING THE UNIVERSALITY OF THE FUNDAMENTAL METALLICITY RELATION AT HIGH REDSHIFT USING LOW-MASS GRAVITATIONALLY LENSED GALAXIES. Astrophysical Journal, 2013, 772, 141.	1.6	72
59	Studying the Star Formation Histories of Galaxies in Clusters from Composite Spectra. Astrophysical Journal, 2004, 617, 867-878.	1.6	69
60	A Wide-Field Hubble Space Telescope Survey of the Cluster Cl 0024+16 at $z = 0.4$. III. Spectroscopic Signatures of Environmental Evolution in Early-Type Galaxies. Astrophysical Journal, 2005, 634, 977-1001.	1.6	69
61	The 2dF Galaxy Redshift Survey: stochastic relative biasing between galaxy populations. Monthly Notices of the Royal Astronomical Society, 2005, 356, 247-269.	1.6	68
62	MOSFIRE ABSORPTION LINE SPECTROSCOPY OF $z > 2$ QUIESCENT GALAXIES: PROBING A PERIOD OF RAPID SIZE GROWTH. Astrophysical Journal Letters, 2014, 788, L29.	3.0	65
63	Spectroscopic Constraints on UV Metal Line Emission at $z \approx 9$ The Nature of Ly α Emitting Galaxies in the Reionization-Era. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	65
64	The 2dF Galaxy Redshift Survey: Wiener reconstruction of the cosmic web. Monthly Notices of the Royal Astronomical Society, 2004, 352, 939-960.	1.6	64
65	CONTAMINATION OF BROADBAND PHOTOMETRY BY NEBULAR EMISSION IN HIGH-REDSHIFT GALAXIES: INVESTIGATIONS WITH KECK'S MOSFIRE NEAR-INFRARED SPECTROGRAPH. Astrophysical Journal, 2013, 777, 67.	1.6	64
66	The mean ultraviolet spectrum of a representative sample of faint $z \approx 3$ Lyman alpha emitters. Monthly Notices of the Royal Astronomical Society, 2018, 477, 2098-2111.	1.6	62
67	Probing cosmic dawn with emission lines: predicting infrared and nebular line emission for ALMA and JWST. Monthly Notices of the Royal Astronomical Society, 2019, 487, 5902-5921.	1.6	61
68	The Lyman Continuum Escape Survey. II. Ionizing Radiation as a Function of the [O iii]/[O ii] Line Ratio. Astrophysical Journal, 2020, 889, 161.	1.6	60
69	DISCOVERY OF A STRONGLY LENSED MASSIVE QUIESCENT GALAXY AT $z = 2.636$: SPATIALLY RESOLVED SPECTROSCOPY AND INDICATIONS OF ROTATION. Astrophysical Journal Letters, 2015, 813, L7.	3.0	59
70	LUMINOUS AND DARK MATTER PROFILES FROM GALAXIES TO CLUSTERS: BRIDGING THE GAP WITH GROUP-SCALE LENSES. Astrophysical Journal, 2015, 814, 26.	1.6	55
71	The Redshift Evolution of Rest-UV Spectroscopic Properties in Lyman-break Galaxies at $z \approx 4$. Astrophysical Journal, 2018, 860, 75.	1.6	55
72	The 2dF Galaxy Redshift Survey: the clustering of galaxy groups. Monthly Notices of the Royal Astronomical Society, 2004, 352, 211-225.	1.6	53

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73	Resolving Quiescent Galaxies at $z \approx 2$. II. Direct Measures of Rotational Support. <i>Astrophysical Journal</i> , 2018, 862, 126.	1.6	53
74	The role of galaxies and AGN in reionizing the IGM – I. Keck spectroscopy of $z \approx 7$ galaxies in the QSO field J1148+5251. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 43-63.	1.6	49
75	Near-infrared Spectroscopy of Galaxies During Reionization: Measuring C iii] in a Galaxy at $z \approx 7.5$. <i>Astrophysical Journal</i> , 2019, 879, 70.	1.6	49
76	New constraints on quasar evolution: broad-line velocity shifts over $1.5 \leq z \leq 7.5$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 3305-3323.	1.6	47
77	The 2dF Galaxy Redshift Survey: the population of nearby radio galaxies at the 1-mJy level. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 333, 100-120.	1.6	44
78	GALEX Observations of "Passive Spirals" in the Cluster Cl 0024+17: Clues to the Formation of SO Galaxies. <i>Astrophysical Journal</i> , 2006, 641, L97-L100.	1.6	43
79	The Mass–Metallicity Relation at $z \approx 8$: Direct-method Metallicity Constraints and Near-future Prospects. <i>Astrophysical Journal</i> , 2020, 903, 150.	1.6	40
80	ABSORPTION-LINE SPECTROSCOPY OF GRAVITATIONALLY LENSED GALAXIES: FURTHER CONSTRAINTS ON THE ESCAPE FRACTION OF IONIZING PHOTONS AT HIGH REDSHIFT. <i>Astrophysical Journal</i> , 2016, 831, 152.	1.6	36
81	Resolving Quiescent Galaxies at $z \approx 2$. I. Search for Gravitationally Lensed Sources and Characterization of Their Structure, Stellar Populations, and Line Emission. <i>Astrophysical Journal</i> , 2018, 862, 125.	1.6	36
82	Gravitational lensing: a unique probe of dark matter and dark energy. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2010, 368, 967-987.	1.6	34
83	The role of galaxies and AGNs in reionizing the IGM – II. Metal-tracing the faint sources of reionization at $5 \leq z \leq 6$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 19-37.	1.6	34
84	Three Ly α Emitting Galaxies within a Quasar Proximity Zone at $z \approx 5.8$. <i>Astrophysical Journal</i> , 2020, 896, 49.	1.6	34
85	The role of galaxies and AGN in reionizing the IGM – III. IGM galaxy cross-correlations at $z \approx 6$ from eight quasar fields with DEIMOS and MUSE. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 1560-1578.	1.6	32
86	Dynamical Evidence for Environmental Evolution of Intermediate-Redshift Spiral Galaxies. <i>Astrophysical Journal</i> , 2007, 659, 1138-1152.	1.6	31
87	DETECTION OF THREE GAMMA-RAY BURST HOST GALAXIES AT $z \approx 6$. <i>Astrophysical Journal</i> , 2016, 825, 135.	1.6	29
88	New methods for identifying Lyman continuum leakers and reionization-epoch analogues. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 164-180.	1.6	29
89	The nature of high $[O/III]$ $z \approx 6$ galaxies in the epoch of reionization: Low carbon abundance and a top-heavy IMF?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 510, 5603-5622.	1.6	29
90	ACCOUNTING FOR COSMIC VARIANCE IN STUDIES OF GRAVITATIONALLY LENSED HIGH-REDSHIFT GALAXIES IN THE HUBBLE FRONTIER FIELD CLUSTERS. <i>Astrophysical Journal Letters</i> , 2014, 796, L27.	3.0	28

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91	Dust in the Wind: Composition and Kinematics of Galaxy Outflows at the Peak Epoch of Star Formation. <i>Astrophysical Journal</i> , 2018, 863, 191.	1.6	28
92	The Lyman Continuum Escape Survey: Connecting Time-dependent [O iii] and [O ii] Line Emission with Lyman Continuum Escape Fraction in Simulations of Galaxy Formation. <i>Astrophysical Journal Letters</i> , 2020, 902, L39.	3.0	26
93	A PILOT SURVEY FOR C III] EMISSION IN THE REIONIZATION ERA: GRAVITATIONALLY LENSED $z \sim 7.8$ GALAXIES IN THE FRONTIER FIELDS CLUSTER ABELL 2744. <i>Astrophysical Journal Letters</i> , 2015, 805, L7.	3.0	24
94	Probing cosmic dawn: modelling the assembly history, SEDs, and dust content of selected $z \sim 9$ galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 4054-4068.	1.6	24
95	Resolved Multi-element Stellar Chemical Abundances in the Brightest Quiescent Galaxy at $z \sim 2$. <i>Astrophysical Journal Letters</i> , 2020, 897, L42.	3.0	24
96	Evolution of the Stellar Mass–Metallicity Relation. I. Galaxies in the $z \sim 0.4$ Cluster Cl0024. <i>Astrophysical Journal</i> , 2018, 856, 15.	1.6	23
97	The Dynamical Distinction between Elliptical and Lenticular Galaxies in Distant Clusters: Further Evidence for the Recent Origin of S0 Galaxies. <i>Astrophysical Journal</i> , 2007, 665, 1067-1073.	1.6	22
98	Double-peaked Lyman α emission at $z = 6.803$: a reionization-era galaxy self-ionizing its local H&scii bubble. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 558-564.	1.6	22
99	$z \sim 2.9$ Galaxies Magnified by the Hubble Frontier Field Clusters. I. Source Selection and Surface Density–Magnification Constraints from >2500 Galaxies. <i>Astrophysical Journal</i> , 2022, 931, 81.	1.6	22
100	Evolution of the Stellar Mass–Metallicity Relation. II. Constraints on Galactic Outflows from the Mg Abundances of Quiescent Galaxies. <i>Astrophysical Journal</i> , 2019, 885, 100.	1.6	21
101	The Dark Matter Distributions in Low-mass Disk Galaxies. II. The Inner Density Profiles. <i>Astrophysical Journal</i> , 2019, 887, 94.	1.6	19
102	Kinematics of the Circumgalactic Medium of a $z = 0.77$ Galaxy from Mg ii Tomography. <i>Astrophysical Journal</i> , 2021, 914, 92.	1.6	15
103	The distribution of dark matter and gas spanning 6 Mpc around the post-merger galaxy cluster MS&scii0451&scii03. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 4032-4050.	1.6	13
104	The Mean Absorption-line Spectra of a Selection of Luminous $z \sim 6$ Lyman Break Galaxies. <i>Astrophysical Journal</i> , 2020, 902, 117.	1.6	12
105	Stellar populations and star formation histories of the most extreme [O&sciiiii] emitters at $z = 1.3 \sim 3.7$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 5211-5223.	1.6	11
106	The Dark Matter Distributions in Low-mass Disk Galaxies. I. H&scii Observations Using the Palomar Cosmic Web Imager. <i>Astrophysical Journal</i> , 2019, 873, 5.	1.6	8
107	High-resolution Velocity Fields of Low-mass Disk Galaxies. I. CO Observations. <i>Astrophysical Journal</i> , 2017, 843, 37.	1.6	7
108	Possible Systematic Rotation in the Mature Stellar Population of a $z = 9.1$ Galaxy. <i>Astrophysical Journal Letters</i> , 2022, 933, L19.	3.0	7

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109	Spectroscopy of an extreme [O ⁱⁱⁱ] emitting active galactic nucleus at $z=3.212$: implications for the reionization era. Monthly Notices of the Royal Astronomical Society, 2021, 509, 3102-3112.	1.6	4
110	Fluorescent C ⁱⁱ * 1335Å... emission spectroscopically resolved in a galaxy at $z=5.754$. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 487, L67-L71.	1.2	3
111	Spectroscopic signatures of galaxy evolution in Cl0024+16 at $z\sim 0.4$. Proceedings of the International Astronomical Union, 2004, 2004, .	0.0	0
112	Verifying the Use of Supernovae as Probes of the Cosmic Expansion. Symposium - International Astronomical Union, 2005, 201, 231-240.	0.1	0
113	Sir Arnold Whittaker Wolfendale. 25 June 1927–21 December 2020. Biographical Memoirs of Fellows of the Royal Society, 2022, 72, 407-430.	0.1	0