

Karl Glazebrook

List of Publications by Year in descending order

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365
papers

52,207
citations

1612

105
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1314

224
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369
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369
docs citations

369
times ranked

12565
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of the Baryon Acoustic Peak in the Large-Scale Correlation Function of SDSS Luminous Red Galaxies. <i>Astrophysical Journal</i> , 2005, 633, 560-574.	1.6	3,564
2	Sloan Digital Sky Survey: Early Data Release. <i>Astronomical Journal</i> , 2002, 123, 485-548.	1.9	2,003
3	The 2dF Galaxy Redshift Survey: spectra and redshifts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 328, 1039-1063.	1.6	1,833
4	The 2dF Galaxy Redshift Survey: power-spectrum analysis of the final data set and cosmological implications. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 362, 505-534.	1.6	1,599
5	Measurements of the Cosmological Parameters Ω_m and Ω_b from the First Seven Supernovae at $z \approx 0.35$. <i>Astrophysical Journal</i> , 1997, 483, 565-581.	1.6	1,310
6	Quantifying the Bimodal Color-Magnitude Distribution of Galaxies. <i>Astrophysical Journal</i> , 2004, 600, 681-694.	1.6	1,218
7	The Sixth Data Release of the Sloan Digital Sky Survey. <i>Astrophysical Journal</i> , Supplement Series, 2008, 175, 297-313.	3.0	1,202
8	Cosmological constraints from the SDSS luminous red galaxies. <i>Physical Review D</i> , 2006, 74, .	1.6	1,132
9	The Second Data Release of the Sloan Digital Sky Survey. <i>Astronomical Journal</i> , 2004, 128, 502-512.	1.9	953
10	The Fourth Data Release of the Sloan Digital Sky Survey. <i>Astrophysical Journal</i> , Supplement Series, 2006, 162, 38-48.	3.0	948
11	The First Data Release of the Sloan Digital Sky Survey. <i>Astronomical Journal</i> , 2003, 126, 2081-2086.	1.9	800
12	The 2dF galaxy redshift survey: near-infrared galaxy luminosity functions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 326, 255-273.	1.6	794
13	The WiggleZ Dark Energy Survey: mapping the distance-redshift relation with baryon acoustic oscillations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 418, 1707-1724.	1.6	782
14	Dark Energy Survey year 1 results: Cosmological constraints from galaxy clustering and weak lensing. <i>Physical Review D</i> , 2018, 98, .	1.6	751
15	The WiggleZ Dark Energy Survey: joint measurements of the expansion and growth history at $z < 1$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 425, 405-414.	1.6	704
16	Galaxy bimodality versus stellar mass and environment. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 373, 469-483.	1.6	689
17	The 2dF Galaxy Redshift Survey: the power spectrum and the matter content of the Universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 327, 1297-1306.	1.6	672
18	The 2dF Galaxy Redshift Survey: correlation functions, peculiar velocities and the matter density of the Universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 346, 78-96.	1.6	664

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19	The Third Data Release of the Sloan Digital Sky Survey. <i>Astronomical Journal</i> , 2005, 129, 1755-1759.	1.9	634
20	The 2dF Galaxy Redshift Survey: the environmental dependence of galaxy star formation rates near clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 334, 673-683.	1.6	622
21	The Fifth Data Release of the Sloan Digital Sky Survey. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 634-644.	3.0	615
22	The Bimodal Galaxy Color Distribution: Dependence on Luminosity and Environment. <i>Astrophysical Journal</i> , 2004, 615, L101-L104.	1.6	546
23	A measurement of the cosmological mass density from clustering in the 2dF Galaxy Redshift Survey. <i>Nature</i> , 2001, 410, 169-173.	13.7	545
24	The 2dF Galaxy Redshift Survey: the bias of galaxies and the density of the Universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 335, 432-440.	1.6	504
25	The Dark Energy Survey: Data Release 1. <i>Astrophysical Journal, Supplement Series</i> , 2018, 239, 18.	3.0	455
26	Galaxy ecology: groups and low-density environments in the SDSS and 2dFGRS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 348, 1355-1372.	1.6	443
27	Near-Infrared Photometry and Spectroscopy of L and T Dwarfs: The Effects of Temperature, Clouds, and Gravity. <i>Astronomical Journal</i> , 2004, 127, 3553-3578.	1.9	432
28	Galaxy morphology to $I=25$ mag in the Hubble Deep Field. <i>Monthly Notices of the Royal Astronomical Society</i> , 1996, 279, L47-L52.	1.6	427
29	The WiggleZ Dark Energy Survey: the growth rate of cosmic structure since redshift $z=0.9$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 415, 2876-2891.	1.6	419
30	Probing Dark Energy Using Baryonic Oscillations in the Galaxy Power Spectrum as a Cosmological Ruler. <i>Astrophysical Journal</i> , 2003, 594, 665-673.	1.6	416
31	The 2dF Galaxy Redshift Survey: the dependence of galaxy clustering on luminosity and spectral type. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 332, 827-838.	1.6	411
32	L and M Photometry of Ultracool Dwarfs. <i>Astronomical Journal</i> , 2004, 127, 3516-3536.	1.9	406
33	The Gemini Deep Deep Survey. VII. The Redshift Evolution of the Mass-Metallicity Relation. <i>Astrophysical Journal</i> , 2005, 635, 260-279.	1.6	405
34	The WiggleZ Dark Energy Survey: survey design and first data release. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 401, 1429-1452.	1.6	400
35	KiDS-1000 Cosmology: Multi-probe weak gravitational lensing and spectroscopic galaxy clustering constraints. <i>Astronomy and Astrophysics</i> , 2021, 646, A140.	2.1	393
36	The 2dF Galaxy Redshift Survey: the bj -band galaxy luminosity function and survey selection function. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 336, 907-931.	1.6	371

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37	The SAMI Galaxy Survey: instrument specification and target selection. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 2857-2879.	1.6	370
38	The 2dF Galaxy Redshift Survey: luminosity dependence of galaxy clustering. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 328, 64-70.	1.6	362
39	THE GALAXY POPULATION HOSTING GAMMA-RAY BURSTS. <i>Astrophysical Journal</i> , 2009, 691, 182-211.	1.6	352
40	GALAXY STELLAR MASS FUNCTIONS FROM ZFOURGE/CANDELS: AN EXCESS OF LOW-MASS GALAXIES SINCE $z = 2$ AND THE RAPID BUILDUP OF QUIESCENT GALAXIES. <i>Astrophysical Journal</i> , 2014, 783, 85.	1.6	350
41	Galaxy groups in the 2dFGRS: the group-finding algorithm and the 2PIGG catalogue. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 348, 866-878.	1.6	307
42	A high abundance of massive galaxies 3–6 billion years after the Big Bang. <i>Nature</i> , 2004, 430, 181-184.	13.7	307
43	The Morphologies of Distant Galaxies. II. Classifications from the Hubble Space Telescope Medium Deep Survey. <i>Astrophysical Journal, Supplement Series</i> , 1996, 107, 1.	3.0	304
44	Hubble Space Telescope imaging of the CFRS and LDSS redshift surveys–IV. Influence of mergers in the evolution of faint field galaxies from $z \leq 1$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2000, 311, 565-575.	1.6	297
45	Cosmic Star Formation History and Its Dependence on Galaxy Stellar Mass. <i>Astrophysical Journal</i> , 2005, 619, L135-L138.	1.6	294
46	Autofib Redshift Survey – I. Evolution of the galaxy luminosity function. <i>Monthly Notices of the Royal Astronomical Society</i> , 1996, 280, 235-251.	1.6	282
47	The 2dF Galaxy Redshift Survey: galaxy luminosity functions per spectral type. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 333, 133-144.	1.6	280
48	The Anglo-Australian Observatory 2dF facility. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 333, 279-298.	1.6	278
49	Parameter constraints for flat cosmologies from cosmic microwave background and 2dFGRS power spectra. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 337, 1068-1080.	1.6	275
50	RED NUGGETS AT $z \approx 1.5$: COMPACT PASSIVE GALAXIES AND THE FORMATION OF THE KORMENDY RELATION. <i>Astrophysical Journal</i> , 2009, 695, 101-115.	1.6	272
51	The WiggleZ Dark Energy Survey: improved distance measurements to $z \leq 1$ with reconstruction of the baryonic acoustic feature. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 441, 3524-3542.	1.6	263
52	The 2dF Galaxy Redshift Survey: spectral types and luminosity functions. <i>Monthly Notices of the Royal Astronomical Society</i> , 1999, 308, 459-472.	1.6	248
53	A Morphological Catalog of Galaxies in the Hubble deep Field. <i>Astronomical Journal</i> , 1996, 112, 359.	1.9	246
54	THE SFR– M_{star} RELATION AND EMPIRICAL STAR FORMATION HISTORIES FROM ZFOURGE AT $0.5 < z < 4$. <i>Astrophysical Journal</i> , 2016, 817, 118.	1.6	241

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55	THE REDMAPPER GALAXY CLUSTER CATALOG FROM DES SCIENCE VERIFICATION DATA. <i>Astrophysical Journal, Supplement Series</i> , 2016, 224, 1.	3.0	233
56	Evidence for a non-zero and a low matter density from a combined analysis of the 2dF Galaxy Redshift Survey and cosmic microwave background anisotropies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 330, L29-L35.	1.6	227
57	The Gemini Deep Deep Survey. I. Introduction to the Survey, Catalogs, and Composite Spectra. <i>Astronomical Journal</i> , 2004, 127, 2455-2483.	1.9	224
58	Constraints on a Universal Stellar Initial Mass Function from Ultraviolet to Near-Infrared Galaxy Luminosity Densities. <i>Astrophysical Journal</i> , 2003, 593, 258-271.	1.6	222
59	The 2dF Galaxy Redshift Survey: luminosity functions by density environment and galaxy type. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 356, 1155-1167.	1.6	216
60	KiDS-450 + 2dFLenS: Cosmological parameter constraints from weak gravitational lensing tomography and overlapping redshift-space galaxy clustering. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 4894-4924.	1.6	212
61	Hubble Space Telescope Imaging of the CFRS and LDSS Redshift Surveys. II. Structural Parameters and the Evolution of Disk Galaxies. <i>Astrophysical Journal</i> , 1998, 500, 75-94.	1.6	212
62	Radio sources in the 2dF Galaxy Redshift Survey - II. Local radio luminosity functions for AGN and star-forming galaxies at 1.4 GHz. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 329, 227-245.	1.6	209
63	The WiggleZ Dark Energy Survey: Final data release and cosmological results. <i>Physical Review D</i> , 2012, 86, .	1.6	205
64	First Cosmology Results using Type Ia Supernovae from the Dark Energy Survey: Constraints on Cosmological Parameters. <i>Astrophysical Journal Letters</i> , 2019, 872, L30.	3.0	201
65	The 2dF Galaxy Redshift Survey: spherical harmonics analysis of fluctuations in the final catalogue. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 353, 1201-1218.	1.6	198
66	The morphological identification of the rapidly evolving population of faint galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 1995, 275, L19-L22.	1.6	197
67	The WiggleZ Dark Energy Survey: testing the cosmological model with baryon acoustic oscillations at $z = 0.6$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 415, 2892-2909.	1.6	190
68	Evolved Galaxies at $z \approx 1.5$ from the Gemini Deep Deep Survey: The Formation Epoch of Massive Stellar Systems. <i>Astrophysical Journal</i> , 2004, 614, L9-L12.	1.6	188
69	Hubble Space Telescope Imaging of the CFRS and LDSS Redshift Surveys. I. Morphological Properties. <i>Astrophysical Journal</i> , 1998, 499, 112-133.	1.6	187
70	The 2dF Galaxy Redshift Survey: the amplitudes of fluctuations in the 2dFGRS and the CMB, and implications for galaxy biasing. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 333, 961-968.	1.6	174
71	A SUBSTANTIAL POPULATION OF MASSIVE QUIESCENT GALAXIES AT $z \approx 4$ FROM ZFOURGE. <i>Astrophysical Journal Letters</i> , 2014, 783, L14.	3.0	171
72	The Subaru FMOS galaxy redshift survey (FastSound). IV. New constraint on gravity theory from redshift space distortions at $z \approx 1.4$. <i>Publication of the Astronomical Society of Japan</i> , 2016, 68, .	1.0	171

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73	The 2dF Galaxy Redshift Survey: galaxy clustering per spectral type. Monthly Notices of the Royal Astronomical Society, 2003, 344, 847-856.	1.6	170
74	GRB 080503: IMPLICATIONS OF A NAKED SHORT GAMMA-RAY BURST DOMINATED BY EXTENDED EMISSION. Astrophysical Journal, 2009, 696, 1871-1885.	1.6	167
75	A massive, quiescent galaxy at a redshift of 3.717. Nature, 2017, 544, 71-74.	13.7	167
76	THE FOURSTAR GALAXY EVOLUTION SURVEY (ZFOURGE): ULTRAVIOLET TO FAR-INFRARED CATALOGS, MEDIUM-BANDWIDTH PHOTOMETRIC REDSHIFTS WITH IMPROVED ACCURACY, STELLAR MASSES, AND CONFIRMATION OF QUIESCENT GALAXIES TO $z \sim 3.5^*$. Astrophysical Journal, 2016, 830, 51.	1.6	166
77	On the galaxy stellar mass function, the mass-metallicity relation and the implied baryonic mass function. Monthly Notices of the Royal Astronomical Society, 2008, , ???-???.	1.6	164
78	THE HOST GALAXIES OF <i>SWIFT</i> DARK GAMMA-RAY BURSTS: OBSERVATIONAL CONSTRAINTS ON HIGHLY OBSCURED AND VERY HIGH REDSHIFT GRBs. Astronomical Journal, 2009, 138, 1690-1708.	1.9	163
79	The WiggleZ Dark Energy Survey: the transition to large-scale cosmic homogeneity. Monthly Notices of the Royal Astronomical Society, 2012, 425, 116-134.	1.6	159
80	redMaGiC: selecting luminous red galaxies from the DES Science Verification data. Monthly Notices of the Royal Astronomical Society, 2016, 461, 1431-1450.	1.6	156
81	Measurement of the star formation rate from H α in field galaxies at $z=1$. Monthly Notices of the Royal Astronomical Society, 1999, 306, 843-856.	1.6	154
82	Faint galaxies: evolution and cosmological curvature. Nature, 1992, 355, 55-58.	13.7	152
83	The 2dF Galaxy Redshift Survey: the luminosity function of cluster galaxies. Monthly Notices of the Royal Astronomical Society, 2003, 342, 725-737.	1.6	151
84	New Upper Limit on the Total Neutrino Mass from the 2 Degree Field Galaxy Redshift Survey. Physical Review Letters, 2002, 89, 061301.	2.9	146
85	Selection and Photometric Properties of K+A Galaxies. Astrophysical Journal, 2004, 602, 190-199.	1.6	146
86	Photometric redshift analysis in the Dark Energy Survey Science Verification data. Monthly Notices of the Royal Astronomical Society, 2014, 445, 1482-1506.	1.6	146
87	AFTERGLOW OBSERVATIONS OF <i>FERMI</i> LARGE AREA TELESCOPE GAMMA-RAY BURSTS AND THE EMERGING CLASS OF HYPER-ENERGETIC EVENTS. Astrophysical Journal, 2011, 732, 29.	1.6	145
88	Dark Energy Survey Year 1 Results: redshift distributions of the weak-lensing source galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 478, 592-610.	1.6	145
89	First cosmological results using Type Ia supernovae from the Dark Energy Survey: measurement of the Hubble constant. Monthly Notices of the Royal Astronomical Society, 2019, 486, 2184-2196.	1.6	143
90	ON THE DEARTH OF COMPACT, MASSIVE, RED SEQUENCE GALAXIES IN THE LOCAL UNIVERSE. Astrophysical Journal, 2010, 720, 723-741.	1.6	142

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91	Near infrared spectroscopy and star-formation histories of 3 $z < 4$ quiescent galaxies. <i>Astronomy and Astrophysics</i> , 2018, 618, A85.	2.1	142
92	RED NUGGETS AT HIGH REDSHIFT: STRUCTURAL EVOLUTION OF QUIESCENT GALAXIES OVER 10 Gyr OF COSMIC HISTORY. <i>Astrophysical Journal Letters</i> , 2011, 739, L44.	3.0	135
93	Evidence for a Nonuniversal Stellar Initial Mass Function from the Integrated Properties of SDSS Galaxies. <i>Astrophysical Journal</i> , 2008, 675, 163-187.	1.6	133
94	OBSERVATIONS OF THE NAKED-EYE GRB 080319B: IMPLICATIONS OF NATURE'S BRIGHTEST EXPLOSION. <i>Astrophysical Journal</i> , 2009, 691, 723-737.	1.6	133
95	Microslit Nodâ€šuffle Spectroscopy: A Technique for Achieving Very High Densities of Spectra. <i>Publications of the Astronomical Society of the Pacific</i> , 2001, 113, 197-214.	1.0	127
96	The star formation history of the Hubble sequence: spatially resolved colour distributions of intermediate-redshift galaxies in the Hubble Deep Field. <i>Monthly Notices of the Royal Astronomical Society</i> , 1999, 303, 641-658.	1.6	126
97	Galaxy groups in the Two-degree Field Galaxy Redshift Survey: the luminous content of the groups. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 355, 769-784.	1.6	125
98	The WiggleZ Dark Energy Survey: measuring the cosmic expansion history using the Alcock-Paczynski test and distant supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 418, 1725-1735.	1.6	124
99	The WiggleZ Dark Energy Survey: direct constraints on blue galaxy intrinsic alignments at intermediate redshifts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 410, 844-859.	1.6	120
100	The Dawes Review 1: Kinematic Studies of Star-Forming Galaxies Across Cosmic Time. <i>Publications of the Astronomical Society of Australia</i> , 2013, 30, .	1.3	117
101	FUNDAMENTAL MASS-SPIN-MORPHOLOGY RELATION OF SPIRAL GALAXIES. <i>Astrophysical Journal</i> , 2014, 784, 26.	1.6	117
102	The 2dF Galaxy Redshift Survey: the local E+A galaxy population. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 355, 713-727.	1.6	111
103	DYNAMO â€“ I. A sample of H β -luminous galaxies with resolved kinematics. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 437, 1070-1095.	1.6	111
104	Rapidly evolving transients in the Dark Energy Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 894-917.	1.6	109
105	[ITAL]Hubble Space Telescope[/ITAL] Imaging of the CFRS and LDSS Redshift Surveys. III. Field Elliptical Galaxies at $0.2 < z < 1.0$. <i>Astrophysical Journal</i> , 1999, 525, 31-46.	1.6	106
106	Effect of Local Environment and Stellar Mass on Galaxy Quenching and Morphology at $0.5 < z < 2.0$. <i>Astrophysical Journal</i> , 2017, 847, 134.	1.6	106
107	The 2dF Galaxy Redshift Survey: the number and luminosity density of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 324, 825-841.	1.6	105
108	Redshift distributions of galaxies in the Dark Energy Survey Science Verification shear catalogue and implications for weak lensing. <i>Physical Review D</i> , 2016, 94, .	1.6	105

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109	FIRST RESULTS FROM <i>ZFOURGE</i> : DISCOVERY OF A CANDIDATE CLUSTER AT $z = 2.2$ IN COSMOS. <i>Astrophysical Journal Letters</i> , 2012, 748, L21.	3.0	104
110	ZFOURGE/CANDELS: ON THE EVOLUTION OF M^* GALAXY PROGENITORS FROM $z = 3$ TO 0.5. <i>Astrophysical Journal</i> , 2015, 803, 26.	1.6	104
111	Dark Energy Survey year 1 results: Galaxy clustering for combined probes. <i>Physical Review D</i> , 2018, 98, .	1.6	102
112	High star formation rates as the origin of turbulence in early and modern disk galaxies. <i>Nature</i> , 2010, 467, 684-686.	13.7	98
113	A supernova at $Z = 0.458$ and implications for measuring the cosmological deceleration. <i>Astrophysical Journal</i> , 1995, 440, L41.	1.6	98
114	An imaging K-band survey - I. The catalogue, star and galaxy counts. <i>Monthly Notices of the Royal Astronomical Society</i> , 1994, 266, 65-91.	1.6	92
115	Scaling relations of star-forming regions: from kpc-sized clumps to H α regions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 422, 3339-3355.	1.6	92
116	First Cosmology Results Using SNe Ia from the Dark Energy Survey: Analysis, Systematic Uncertainties, and Validation. <i>Astrophysical Journal</i> , 2019, 874, 150.	1.6	92
117	The morphology of faint galaxies in Medium Deep Survey images using WFPC2. <i>Astrophysical Journal</i> , 1994, 435, L19.	1.6	92
118	An imaging K-band survey - II. The redshift survey and galaxy evolution in the infrared. <i>Monthly Notices of the Royal Astronomical Society</i> , 1995, 275, 169-184.	1.6	91
119	Three Ly Emitters at $z \approx 6$: Early GMOS/Gemini Data from the GLARE Project. <i>Astrophysical Journal</i> , 2004, 604, L13-L16.	1.6	90
120	A faint galaxy redshift survey to $B=24$. <i>Monthly Notices of the Royal Astronomical Society</i> , 1995, 273, 157-168.	1.6	89
121	The Type Ia Supernova Rate at $z \approx 0.4$. <i>Astrophysical Journal</i> , 1996, 473, 356-364.	1.6	89
122	GRB 090426: the environment of a rest-frame 0.35-s gamma-ray burst at a redshift of 2.609. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 401, 963-972.	1.6	86
123	The WiggleZ Dark Energy Survey: high-resolution kinematics of luminous star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 2601-2623.	1.6	86
124	Cosmological Constraints from Multiple Probes in the Dark Energy Survey. <i>Physical Review Letters</i> , 2019, 122, 171301.	2.9	86
125	The WiggleZ Dark Energy Survey: constraining galaxy bias and cosmic growth with three-point correlation functions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 432, 2654-2668.	1.6	83
126	Finding strong lenses in CFHTLS using convolutional neural networks. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 167-181.	1.6	83

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127	The Gemini Deep Deep Survey. VIII. When Did Early Type Galaxies Form?. <i>Astrophysical Journal</i> , 2007, 669, 184-201.	1.6	82
128	A Low Global Star Formation Rate in the Rich Galaxy Cluster AC 114 at $z=0.32$. <i>Astrophysical Journal</i> , 2001, 549, 820-831.	1.6	82
129	Measuring the Cosmic Evolution of Dark Energy with Baryonic Oscillations in the Galaxy Power Spectrum. <i>Astrophysical Journal</i> , 2005, 631, 1-20.	1.6	81
130	Universal fitting formulae for baryon oscillation surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 365, 255-264.	1.6	81
131	The 2dF Galaxy Redshift Survey: the blue galaxy fraction and implications for the Butcher-Oemler effect. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 351, 125-132.	1.6	80
132	EXPLORING THE $z=3-4$ MASSIVE GALAXY POPULATION WITH ZFOURGE: THE PREVALENCE OF DUSTY AND QUIESCENT GALAXIES. <i>Astrophysical Journal Letters</i> , 2014, 787, L36.	3.0	80
133	First Data Release of the COSMOS Ly α Mapping and Tomography Observations: 3D Ly α Forest Tomography at $z=2.05$ – 2.55 . <i>Astrophysical Journal, Supplement Series</i> , 2018, 237, 31.	3.0	80
134	KiDS-1000 Cosmology: Constraints beyond flat Λ CDM. <i>Astronomy and Astrophysics</i> , 2021, 649, A88.	2.1	80
135	Marz: Manual and automatic redshifting software. <i>Astronomy and Computing</i> , 2016, 15, 61-71.	0.8	78
136	Automatic Redshift Determination by Use of Principal Component Analysis. I. Fundamentals. <i>Astrophysical Journal</i> , 1998, 492, 98-109.	1.6	77
137	The X-ray derived Cosmological Star Formation History and the Galaxy X-ray Luminosity Functions in the Chandra Deep Fields North and South. <i>Astrophysical Journal</i> , 2004, 607, 721-738.	1.6	77
138	An Extended Catalog of Galaxy Strong Gravitational Lenses Discovered in DES Using Convolutional Neural Networks. <i>Astrophysical Journal, Supplement Series</i> , 2019, 243, 17.	3.0	77
139	The Hawaii+Anglo-Australian Observatory K-band Galaxy Redshift Survey. I. The Local K-band Luminosity Function. <i>Astrophysical Journal</i> , 2003, 584, 203-209.	1.6	77
140	The 2dF Galaxy Redshift Survey: a targeted study of catalogued clusters of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 329, 87-101.	1.6	75
141	OzDES multifibre spectroscopy for the Dark Energy Survey: first-year operation and results. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 3047-3063.	1.6	75
142	THE SAMI GALAXY SURVEY: TOWARD A UNIFIED DYNAMICAL SCALING RELATION FOR GALAXIES OF ALL TYPES. <i>Astrophysical Journal Letters</i> , 2014, 795, L37.	3.0	70
143	The KMOS Redshift One Spectroscopic Survey (KROSS): the origin of disc turbulence in $z \sim 1$ star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 5076-5104.	1.6	70
144	The 2dF Galaxy Redshift Survey: higher-order galaxy correlation functions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 352, 1232-1244.	1.6	68

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145	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
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