

# Peter Capak

## List of Publications by Year in descending order

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Version: 2024-02-01

253  
papers

30,892  
citations

2318

98  
h-index

4641

170  
g-index

256  
all docs

256  
docs citations

256  
times ranked

8497  
citing authors

#	ARTICLE	IF	CITATIONS
1	COSMOS2020: A Panchromatic View of the Universe to $z \sim 10$ from Two Complementary Catalogs. <i>Astrophysical Journal, Supplement Series</i> , 2022, 258, 11.	3.0	140
2	The ALPINE ALMA [C II] survey. <i>Astronomy and Astrophysics</i> , 2021, 646, A76.	2.1	39
3	Cosmology with the <i>Roman Space Telescope</i> : synergies with the Rubin Observatory Legacy Survey of Space and Time. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 1514-1527.	1.6	24
4	Cosmology with the <i>Roman Space Telescope</i> multiprobe strategies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 1746-1761.	1.6	36
5	Euclid Preparation. XIV. The Complete Calibration of the Color-Redshift Relation (C3R2) Survey: Data Release 3. <i>Astrophysical Journal, Supplement Series</i> , 2021, 256, 9.	3.0	11
6	The ALPINE ALMA [C II] Survey: on the nature of an extremely obscured serendipitous galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 875-887.	1.6	17
7	Deep wide lensing surveys can measure the dark matter halos of dwarf galaxies. <i>Physics of the Dark Universe</i> , 2020, 30, 100719.	1.8	5
8	ALMA characterizes the dust temperature of $z \sim 5.5$ star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 4192-4204.	1.6	53
9	The BUFFALO HST Survey. <i>Astrophysical Journal, Supplement Series</i> , 2020, 247, 64.	3.0	57
10	The ALPINE ALMA [C II] Survey: Multiwavelength Ancillary Data and Basic Physical Measurements. <i>Astrophysical Journal, Supplement Series</i> , 2020, 247, 61.	3.0	99
11	Balmer Break Galaxy Candidates at $z \sim 6$ : A Potential View on the Star Formation Activity at $z \sim 3-14$ . <i>Astrophysical Journal</i> , 2020, 889, 137.	1.6	27
12	COLDz: A High Space Density of Massive Dusty Starburst Galaxies $\sim 1$ Billion Years after the Big Bang. <i>Astrophysical Journal</i> , 2020, 895, 81.	1.6	50
13	Spectroscopic Confirmation of a Coma Cluster Progenitor at $z \sim 2.2$ . <i>Astrophysical Journal</i> , 2020, 892, 8.	1.6	24
14	The ALPINE ALMA [C II] Survey: Size of Individual Star-forming Galaxies at $z \sim 6$ and Their Extended Halo Structure. <i>Astrophysical Journal</i> , 2020, 900, 1.	1.6	86
15	The ALPINE-ALMA [C II] Survey: [C II] 158 $\mu\text{m}$ Emission Line Luminosity Functions at $z \sim 4-6$ . <i>Astrophysical Journal</i> , 2020, 905, 147.	1.6	23
16	Bridging between the Integrated and Resolved Main Sequence of Star Formation. <i>Astrophysical Journal Letters</i> , 2020, 896, L17.	3.0	1
17	How to Find Variable Active Galactic Nuclei with Machine Learning. <i>Astrophysical Journal Letters</i> , 2019, 881, L9.	3.0	13
18	Photometric Redshift Calibration Requirements for WFIRST Weak-lensing Cosmology: Predictions from CANDELS. <i>Astrophysical Journal</i> , 2019, 877, 117.	1.6	25

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19	horizon-AGN virtual observatory â€“ 2. Template-free estimates of galaxy properties from colours. Monthly Notices of the Royal Astronomical Society, 2019, 489, 4817-4835.	1.6	23
20	Bringing Manifold Learning and Dimensionality Reduction to SED Fitters. Astrophysical Journal Letters, 2019, 881, L14.	3.0	20
21	The COSMOS-UltraVISTA stellar-to-halo mass relationship: new insights on galaxy formation efficiency out to $z \sim 5$ . Monthly Notices of the Royal Astronomical Society, 2019, 486, 5468-5481.	1.6	28
22	The IRAM/GISMO 2 mm Survey in the COSMOS Field. Astrophysical Journal, 2019, 877, 45.	1.6	25
23	The Complete Calibration of the Colorâ€“Redshift Relation (C3R2) Survey: Analysis and Data Release 2. Astrophysical Journal, 2019, 877, 81.	1.6	65
24	Horizon-AGN virtual observatory â€“ 1. SED-fitting performance and forecasts for future imaging surveys. Monthly Notices of the Royal Astronomical Society, 2019, 486, 5104-5123.	1.6	44
25	COLDz: Shape of the CO Luminosity Function at High Redshift and the Cold Gas History of the Universe. Astrophysical Journal, 2019, 872, 7.	1.6	115
26	Rainbow cosmic shear: Optimization of tomographic bins. Physical Review D, 2019, 99, .	1.6	7
27	Galaxyâ€“Galaxy lensing in HSC: Validation tests and the impact of heterogeneous spectroscopic training sets. Monthly Notices of the Royal Astronomical Society, 2019, 490, 5658-5677.	1.6	20
28	Low Star Formation Efficiency in Typical Galaxies at $z \sim 6$ . Astrophysical Journal, 2019, 882, 168.	1.6	40
29	<i>Chandra</i> centres for COSMOS X-ray galaxy groups: differences in stellar properties between central dominant and offset brightest group galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 483, 3545-3565.	1.6	39
30	The Recent Burstiness of Star Formation in Galaxies at $z \sim 4.5$ from $H\alpha$ Measurements. Astrophysical Journal, 2019, 884, 133.	1.6	60
31	An Alternate Approach to Measure Specific Star Formation Rates at. Astrophysical Journal, 2018, 852, 107.	1.6	32
32	SPLASH-SXDF Multi-wavelength Photometric Catalog. Astrophysical Journal, Supplement Series, 2018, 235, 36.	3.0	36
33	SILVERRUSH. V. Census of $Ly\alpha$ , $[O\ III] \lambda 5007$ , $H\alpha$ , and $[C\ II] \lambda 158 \mu m$ Line Emission with $\sim 1000$ LAEs at $z \sim 4.9$ . Astrophysical Journal, 2018, 859, 84.	1.6	102
34	â€œSuper-deblendedâ€ Dust Emission in Galaxies. II. Far-IR to (Sub)millimeter Photometry and High-redshift Galaxy Candidates in the Full COSMOS Field. Astrophysical Journal, 2018, 864, 56.	1.6	108
35	The CO Luminosity Density at High-z (COLDz) Survey: A Sensitive, Large-area Blind Search for Low-J CO Emission from Cold Gas in the Early Universe with the Karl G. Jansky Very Large Array. Astrophysical Journal, 2018, 864, 49.	1.6	71
36	Empirical Modeling of the Redshift Evolution of the $[N\ II] / H\alpha$ Ratio for Galaxy Redshift Surveys. Astrophysical Journal, 2018, 855, 132.	1.6	28

#	ARTICLE	IF	CITATIONS
37	Hidden in Plain Sight: A Massive, Dusty Starburst in a Galaxy Protocluster at $z=5.7$ in the COSMOS Field. <i>Astrophysical Journal</i> , 2018, 861, 43.	1.6	61
38	The DEIMOS 10K Spectroscopic Survey Catalog of the COSMOS Field. <i>Astrophysical Journal</i> , 2018, 858, 77.	1.6	135
39	Starburst to Quiescent from HST/ALMA: Stars and Dust Unveil Minor Mergers in Submillimeter Galaxies at $z=4.5$ . <i>Astrophysical Journal</i> , 2018, 856, 121.	1.6	65
40	SPHEREx: an all-sky NIR spectral survey. , 2018, , .		13
41	The Frontier Fields: Survey Design and Initial Results. <i>Astrophysical Journal</i> , 2017, 837, 97.	1.6	433
42	Constraints on Quenching of $z=2$ Massive Galaxies from the Evolution of the Average Sizes of Star-forming and Quenched Populations in COSMOS. <i>Astrophysical Journal</i> , 2017, 839, 71.	1.6	36
43	Near-infrared MOSFIRE Spectra of Dusty Star-forming Galaxies at $0.2 < z < 4$ . <i>Astrophysical Journal</i> , 2017, 840, 101.	1.6	42
44	The Complete Calibration of the Color-Redshift Relation (C3R2) Survey: Survey Overview and Data Release 1. <i>Astrophysical Journal</i> , 2017, 841, 111.	1.6	86
45	Type 2 AGN Host Galaxies in the Chandra-COSMOS Legacy Survey: No Evidence of AGN-driven Quenching. <i>Astrophysical Journal</i> , 2017, 841, 102.	1.6	32
46	Evolution of Interstellar Medium, Star Formation, and Accretion at High Redshift. <i>Astrophysical Journal</i> , 2017, 837, 150.	1.6	262
47	Dust Properties of C ii Detected $z=5.5$ Galaxies: New HST/WFC3 Near-IR Observations. <i>Astrophysical Journal</i> , 2017, 845, 41.	1.6	50
48	Scientific Synergy between LSST and Euclid. <i>Astrophysical Journal</i> , Supplement Series, 2017, 233, 21.	3.0	44
49	THE LOCAL [C ii] 158 $\mu$ m EMISSION LINE LUMINOSITY FUNCTION. <i>Astrophysical Journal</i> , 2017, 834, 36.	1.6	28
50	Reconciling mass functions with the star-forming main sequence via mergers. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 849-856.	1.6	7
51	Are High-redshift Galaxies Hot? Temperature of $z > 5$ Galaxies and Implications for Their Dust Properties. <i>Astrophysical Journal</i> , 2017, 847, 21.	1.6	88
52	Dynamical Characterization of Galaxies at $z=6$ via Tilted Ring Fitting to ALMA [C ii] Observations. <i>Astrophysical Journal</i> , 2017, 850, 180.	1.6	44
53	Obscured active galactic nuclei triggered in compact star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2017, 466, L103-L107.	1.2	25
54	An ALMA survey of submillimeter galaxies in the COSMOS field: Multiwavelength counterparts and redshift distribution. <i>Astronomy and Astrophysics</i> , 2017, 608, A15.	2.1	63

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55	A COHERENT STUDY OF EMISSION LINES FROM BROADBAND PHOTOMETRY: SPECIFIC STAR FORMATION RATES AND $[O\ III]/H\beta$ RATIO AT $z \approx 3$ AND $z \approx 6$ . <i>Astrophysical Journal</i> , 2016, 821, 122.	1.6	93
56	THE SPLASH SURVEY: QUIESCENT GALAXIES ARE MORE STRONGLY CLUSTERED BUT ARE NOT NECESSARILY LOCATED IN HIGH-DENSITY ENVIRONMENTS. <i>Astrophysical Journal</i> , 2016, 817, 97.	1.6	24
57	MORPHOLOGICAL PROPERTIES OF $Ly\alpha$ EMITTERS AT REDSHIFT 4.86 IN THE COSMOS FIELD: CLUMPY STAR FORMATION OR MERGER?*. <i>Astrophysical Journal</i> , 2016, 819, 25.	1.6	18
58	THE EFFECTS OF THE LOCAL ENVIRONMENT AND STELLAR MASS ON GALAXY QUENCHING TO $z \approx 3$ . <i>Astrophysical Journal</i> , 2016, 825, 113.	1.6	141
59	ISM MASSES AND THE STAR FORMATION LAW AT $z = 1$ TO 6: ALMA OBSERVATIONS OF DUST CONTINUUM IN 145 GALAXIES IN THE COSMOS SURVEY FIELD. <i>Astrophysical Journal</i> , 2016, 820, 83.	1.6	382
60	THE COSMOS2015 CATALOG: EXPLORING THE $z = 0$ TO 6 UNIVERSE WITH HALF A MILLION GALAXIES. <i>Astrophysical Journal</i> , Supplement Series, 2016, 224, 24.	3.0	784
61	KECK/MOSFIRE SPECTROSCOPY OF $z = 7$ GALAXIES: $Ly\alpha$ EMISSION FROM A GALAXY AT $z = 7.66$ . <i>Astrophysical Journal</i> , 2016, 826, 113.	1.6	43
62	LARGE-SCALE STRUCTURE AROUND A $z = 2.1$ CLUSTER. <i>Astrophysical Journal</i> , 2016, 826, 130.	1.6	38
63	REPEATABILITY AND ACCURACY OF EXOPLANET ECLIPSE DEPTHS MEASURED WITH POST-CRYOGENIC SPITZER. <i>Astronomical Journal</i> , 2016, 152, 44.	1.9	102
64	Exploring photometric redshifts as an optimization problem: an ensemble MCMC and simulated annealing-driven template-fitting approach. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 3432-3442.	1.6	16
65	REST-UV ABSORPTION LINES AS METALLICITY ESTIMATOR: THE METAL CONTENT OF STAR-FORMING GALAXIES AT $z \approx 5$ . <i>Astrophysical Journal</i> , 2016, 822, 29.	1.6	53
66	ALMA REVEALS WEAK $[N\ II]$ EMISSION IN "TYPICAL" GALAXIES AND INTENSE STARBURSTS AT $z = 5$ . <i>Astrophysical Journal</i> , 2016, 832, 151.	1.6	63
67	A TIGHT RELATION BETWEEN $N/O$ RATIO AND GALAXY STELLAR MASS CAN EXPLAIN THE EVOLUTION OF STRONG EMISSION LINE RATIOS WITH REDSHIFT. <i>Astrophysical Journal</i> , 2016, 828, 18.	1.6	66
68	METALLICITY AND AGE OF THE STELLAR STREAM AROUND THE DISK GALAXY NGC 5907. <i>Astronomical Journal</i> , 2016, 152, 72.	1.9	13
69	THE SPITZER-IRAC/MIPS EXTRAGALACTIC SURVEY (SIMES) IN THE SOUTH ECLIPTIC POLE FIELD. <i>Astrophysical Journal</i> , Supplement Series, 2016, 223, 1.	3.0	10
70	THE IMPOSSIBLY EARLY GALAXY PROBLEM. <i>Astrophysical Journal</i> , 2016, 824, 21.	1.6	79
71	THE CHANDRA COSMOS LEGACY SURVEY: OVERVIEW AND POINT SOURCE CATALOG. <i>Astrophysical Journal</i> , 2016, 819, 62.	1.6	348
72	The Euclid Data Processing Challenges. <i>Proceedings of the International Astronomical Union</i> , 2016, 12, 73-82.	0.0	5

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73	ISM EXCITATION AND METALLICITY OF STAR-FORMING GALAXIES AT $z \approx 3.3$ FROM NEAR-IR SPECTROSCOPY. <i>Astrophysical Journal</i> , 2016, 822, 42.	1.6	110
74	<i>SPITZER</i> BRIGHT, ULTRAVISTA FAINT SOURCES IN COSMOS: THE CONTRIBUTION TO THE OVERALL POPULATION OF MASSIVE GALAXIES AT $z < 7$ . <i>Astrophysical Journal</i> , 2015, 810, 73.	1.6	79
75	DISCOVERY OF MASSIVE, MOSTLY STAR FORMATION QUENCHED GALAXIES WITH EXTREMELY LARGE Ly $\alpha$ EQUIVALENT WIDTHS AT $z \approx 3$ . <i>Astrophysical Journal Letters</i> , 2015, 809, L7.	3.0	14
76	MAPPING THE GALAXY COLOR-REDSHIFT RELATION: OPTIMAL PHOTOMETRIC REDSHIFT CALIBRATION STRATEGIES FOR COSMOLOGY SURVEYS. <i>Astrophysical Journal</i> , 2015, 813, 53.	1.6	124
77	THE QUASAR-LBG TWO-POINT ANGULAR CROSS-CORRELATION FUNCTION AT $z \approx 4$ IN THE COSMOS FIELD. <i>Astrophysical Journal</i> , 2015, 809, 138.	1.6	11
78	REST-FRAME OPTICAL EMISSION LINES IN FAR-INFRARED-SELECTED GALAXIES AT $z < 1.7$ FROM THE FMOS-COSMOS SURVEY. <i>Astrophysical Journal Letters</i> , 2015, 806, L35.	3.0	24
79	The Subaru COSMOS 20: Subaru optical imaging of the HST COSMOS field with 20 filters. <i>Publication of the Astronomical Society of Japan</i> , 2015, 67, .	1.0	65
80	The composite nature of Dust-Obscured Galaxies (DOGs) at $z \approx 3$ in the COSMOS field – I. A far-infrared view. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 470-485.	1.6	18
81	THE FMOS-COSMOS SURVEY OF STAR-FORMING GALAXIES AT $z \approx 1.6$ . III. SURVEY DESIGN, PERFORMANCE, AND SAMPLE CHARACTERISTICS. <i>Astrophysical Journal</i> , Supplement Series, 2015, 220, 12.	3.0	106
82	The Intricate Role of Cold Gas and Dust in Galaxy Evolution at Early Cosmic Epochs. <i>Proceedings of the International Astronomical Union</i> , 2015, 11, 105-108.	0.0	0
83	High-Redshift Protoclusters Traced by Submillimeter Galaxies. <i>Proceedings of the International Astronomical Union</i> , 2015, 11, .	0.0	0
84	COLDz: KARL G. JANSKY VERY LARGE ARRAY DISCOVERY OF A GAS-RICH GALAXY IN COSMOS. <i>Astrophysical Journal</i> , 2015, 800, 67.	1.6	8
85	DUST ATTENUATION IN HIGH REDSHIFT GALAXIES: “DIAMONDS IN THE SKY”. <i>Astrophysical Journal</i> , 2015, 800, 108.	1.6	61
86	The dark matter haloes of moderate luminosity X-ray AGN as determined from weak gravitational lensing and host stellar masses. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 446, 1874-1888.	1.6	35
87	A MASSIVE, DISTANT PROTO-CLUSTER AT $z = 2.47$ CAUGHT IN A PHASE OF RAPID FORMATION?. <i>Astrophysical Journal Letters</i> , 2015, 808, L33.	3.0	103
88	Galaxies at redshifts 5 to 6 with systematically low dust content and high [C ii] emission. <i>Nature</i> , 2015, 522, 455-458.	13.7	369
89	A TURNOVER IN THE GALAXY MAIN SEQUENCE OF STAR FORMATION AT $M_{\text{UV}} < -14$ FOR REDSHIFTS $z < 1.3$ . <i>Astrophysical Journal</i> , 2015, 801, 80.	1.6	184
90	THE <i>SPITZER</i> ARCHIVAL FAR-INFRARED EXTRAGALACTIC SURVEY. <i>Astrophysical Journal</i> , Supplement Series, 2015, 217, 17.	3.0	3

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91	A PROTOCLUSTER AT $z = 2.45$ . <i>Astrophysical Journal</i> , 2015, 802, 31.	1.6	52
92	LATE-STAGE GALAXY MERGERS IN COSMOS TO $z \approx 1$ . <i>Astronomical Journal</i> , 2014, 148, 137.	1.9	61
93	A HIGHLY CONSISTENT FRAMEWORK FOR THE EVOLUTION OF THE STAR-FORMING "MAIN SEQUENCE" FROM $z \approx 0-6$ . <i>Astrophysical Journal, Supplement Series</i> , 2014, 214, 15.	3.0	1,091
94	Enhancement of the Spitzer Infrared Array Camera (IRAC) distortion correction for parallax measurements. <i>Proceedings of SPIE</i> , 2014, , .	0.8	5
95	EVOLUTION OF THE FRACTION OF CLUMPY GALAXIES AT $0.2 < z < 1.0$ IN THE COSMOS FIELD. <i>Astrophysical Journal</i> , 2014, 786, 15.	1.6	39
96	THE EVOLUTION OF INTERSTELLAR MEDIUM MASS PROBED BY DUST EMISSION: ALMA OBSERVATIONS AT $z = 0.3-2$ . <i>Astrophysical Journal</i> , 2014, 783, 84.	1.6	251
97	ARE DUSTY GALAXIES BLUE? INSIGHTS ON UV ATTENUATION FROM DUST-SELECTED GALAXIES. <i>Astrophysical Journal</i> , 2014, 796, 95.	1.6	126
98	The VLA-COSMOS Survey " V. 324 MHz continuum observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 2590-2598.	1.6	24
99	SUBMILLIMETER GALAXIES AS PROGENITORS OF COMPACT QUIESCENT GALAXIES. <i>Astrophysical Journal</i> , 2014, 782, 68.	1.6	221
100	THE FMOS-COSMOS SURVEY OF STAR-FORMING GALAXIES AT $z \approx 1.6$ . II. THE MASS-METALLICITY RELATION AND THE DEPENDENCE ON STAR FORMATION RATE AND DUST EXTINCTION. <i>Astrophysical Journal</i> , 2014, 792, 75.	1.6	140
101	SPECTROSCOPIC OBSERVATION OF Ly $\pm$ EMITTERS AT $z \approx 7.7$ AND IMPLICATIONS ON RE-IONIZATION. <i>Astrophysical Journal</i> , 2014, 788, 87.	1.6	46
102	Weighing the Giants " II. Improved calibration of photometry from stellar colours and accurate photometric redshifts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 28-47.	1.6	71
103	ALMA IMAGING OF GAS AND DUST IN A GALAXY PROTOCLUSTER AT REDSHIFT 5.3: [C II] EMISSION IN "TYPICAL" GALAXIES AND DUSTY STARBURSTS "1 BILLION YEARS AFTER THE BIG BANG. <i>Astrophysical Journal</i> , 2014, 796, 84.	1.6	151
104	STAR FORMATION AT $4 < z < 6$ FROM THE "SPITZER" LARGE AREA SURVEY WITH HYPER-SUPRIME-CAM (SPLASH). <i>Astrophysical Journal Letters</i> , 2014, 791, L25.	3.0	158
105	A COMPARATIVE ANALYSIS OF VIRIAL BLACK HOLE MASS ESTIMATES OF MODERATE-LUMINOSITY ACTIVE GALACTIC NUCLEI USING SUBARU/FMOS. <i>Astrophysical Journal</i> , 2013, 771, 64.	1.6	28
106	The Herschel census of infrared SEDs through cosmic time"... <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 2317-2340.	1.6	134
107	Spectral energy distributions of type 1 AGN in XMM-COSMOS " II. Shape evolution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 438, 1288-1304.	1.6	29
108	A statistical relation between the X-ray spectral index and Eddington ratio of active galactic nuclei in deep surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 433, 2485-2496.	1.6	155



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109	Characterization of Scuba-2 450 $\mu$ m and 850 $\mu$ m selected galaxies in the COSMOS field. Monthly Notices of the Royal Astronomical Society, 2013, 436, 1919-1954.	1.6	139
110	FAR-INFRARED PROPERTIES OF TYPE 1 QUASARS. Astrophysical Journal, 2013, 768, 13.	1.6	7
111	KECK-I MOSFIRE SPECTROSCOPY OF THE $z \approx 1.2$ CANDIDATE GALAXY UDFj-39546284. Astrophysical Journal Letters, 2013, 773, L14.	3.0	15
112	NEWLY QUENCHED GALAXIES AS THE CAUSE FOR THE APPARENT EVOLUTION IN AVERAGE SIZE OF THE POPULATION. Astrophysical Journal, 2013, 773, 112.	1.6	225
113	WEAK LENSING CALIBRATED $M-T$ SCALING RELATION OF GALAXY GROUPS IN THE COSMOS FIELD. Astrophysical Journal, 2013, 778, 74.	1.6	34
114	EVOLUTION OF GALAXIES AND THEIR ENVIRONMENTS AT $z = 0.1-3$ IN COSMOS. Astrophysical Journal, Supplement Series, 2013, 206, 3.	3.0	146
115	UNVEILING A POPULATION OF GALAXIES HARBORING LOW-MASS BLACK HOLES WITH X-RAYS. Astrophysical Journal, 2013, 773, 150.	1.6	53
116	THE ROLE OF GALAXY INTERACTION IN THE SFR- $M_{\text{Herschel}}$ RELATION: CHARACTERIZING MORPHOLOGICAL PROPERTIES OF $z \approx 0.2-1.5$ HERSCHEL-SELECTED GALAXIES AT $z \approx 0.2$ & $z \approx 1.5$ . Astrophysical Journal, 2013, 778, 129.	1.6	47
117	MULTI-WAVELENGTH SEDs OF $z \approx 0.2-1.5$ HERSCHEL-SELECTED GALAXIES IN THE COSMOS FIELD. Astrophysical Journal, 2013, 778, 131.	1.6	60
118	THE FMOS-COSMOS SURVEY OF STAR-FORMING GALAXIES AT $z \approx 1.6$ . I. $H\alpha$ -BASED STAR FORMATION RATES AND DUST EXTINCTION. Astrophysical Journal Letters, 2013, 777, L8.	3.0	178
119	THE ADVANCED CAMERA FOR SURVEYS GENERAL CATALOG: STRUCTURAL PARAMETERS FOR APPROXIMATELY HALF A MILLION GALAXIES. Astrophysical Journal, Supplement Series, 2012, 200, 9.	3.0	51
120	THE $z \approx 0.2-1.5$ CHANDRA COSMOS SURVEY. III. OPTICAL AND INFRARED IDENTIFICATION OF X-RAY POINT SOURCES. Astrophysical Journal, Supplement Series, 2012, 201, 30.	3.0	200
121	QUEST FOR COSMOS SUBMILLIMETER GALAXY COUNTERPARTS USING CARMA AND VLA: IDENTIFYING THREE HIGH-REDSHIFT STARBURST GALAXIES. Astrophysical Journal, Supplement Series, 2012, 200, 10.	3.0	25
122	SDSS 0956+5128: A BROAD-LINE QUASAR WITH EXTREME VELOCITY OFFSETS. Astrophysical Journal, 2012, 759, 24.	1.6	20
123	MAJOR-MERGER GALAXY PAIRS IN THE COSMOS FIELD: MASS-DEPENDENT MERGER RATE EVOLUTION SINCE $z = 1$ . Astrophysical Journal, 2012, 747, 85.	1.6	94
124	A STUDY OF THE DARK CORE IN A520 WITH THE HUBBLE SPACE TELESCOPE: THE MYSTERY DEEPENS. Astrophysical Journal, 2012, 747, 96.	1.6	79
125	MEASURING THE GEOMETRY OF THE UNIVERSE FROM WEAK GRAVITATIONAL LENSING BEHIND GALAXY GROUPS IN THE ST COSMOS SURVEY. Astrophysical Journal, 2012, 749, 127.	1.6	15
126	NEW CONSTRAINTS ON THE EVOLUTION OF THE STELLAR-TO-DARK MATTER CONNECTION: A COMBINED ANALYSIS OF GALAXY-GALAXY LENSING, CLUSTERING, AND STELLAR MASS FUNCTIONS FROM $z = 0.2$ TO $z = 1$ . Astrophysical Journal, 2012, 744, 159.	1.6	437



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127	SPECTRAL ENERGY DISTRIBUTIONS OF TYPE 1 ACTIVE GALACTIC NUCLEI IN THE COSMOS SURVEY. I. THE XMM-COSMOS SAMPLE. <i>Astrophysical Journal</i> , 2012, 759, 6.	1.6	67
128	DEEP NEAR-INFRARED SPECTROSCOPY OF PASSIVELY EVOLVING GALAXIES AT $z \approx 1.4$ . <i>Astrophysical Journal</i> , 2012, 755, 26.	1.6	128
129	Ly $\alpha$ EMISSION FROM HIGH-REDSHIFT SOURCES IN COSMOS. <i>Astrophysical Journal</i> , 2012, 760, 128.	1.6	72
130	Deep observations of CO line emission from star-forming galaxies in a cluster candidate at $z = 1.5$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 426, 258-275.	1.6	52
131	EVOLUTION OF THE QUASAR LUMINOSITY FUNCTION OVER $3 < z < 5$ IN THE COSMOS SURVEY FIELD. <i>Astrophysical Journal</i> , 2012, 755, 169.	1.6	105
132	CONSTRAINTS ON THE FAINT END OF THE QUASAR LUMINOSITY FUNCTION AT $z \approx 5$ IN THE COSMOS FIELD. <i>Astrophysical Journal</i> , 2012, 756, 160.	1.6	34
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