

Peter Capak

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8894131/publications.pdf>

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	The Cosmic Evolution Survey (COSMOS): Overview. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 1-8.	3.0	1,449
2	A HIGHLY CONSISTENT FRAMEWORK FOR THE EVOLUTION OF THE STAR-FORMING α -MAIN SEQUENCE FROM $z \approx 0-6$. <i>Astrophysical Journal, Supplement Series</i> , 2014, 214, 15.	3.0	1,091
3	THE COSMOS2015 CATALOG: EXPLORING THE $z \approx 0-6$ UNIVERSE WITH HALF A MILLION GALAXIES. <i>Astrophysical Journal, Supplement Series</i> , 2016, 224, 24.	3.0	784
4	zCOSMOS: A Large VLT/VIMOS Redshift Survey Covering $0 < z < 3$ in the COSMOS Field. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 70-85.	3.0	775
5	The First Release COSMOS Optical and Near-IR Data and Catalog. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 99-116.	3.0	672
6	GALAXY STELLAR MASS ASSEMBLY BETWEEN $0.2 < z < 2$ FROM THE S-COSMOS SURVEY. <i>Astrophysical Journal</i> , 2010, 709, 644-663.	1.6	573
7	The COSMOS Survey: <i>Hubble Space Telescope</i> Advanced Camera for Surveys Observations and Data Processing. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 196-202.	3.0	533
8	S-COSMOS: The <i>Spitzer</i> Legacy Survey of the <i>Hubble Space Telescope</i> ACS 2 deg ² COSMOS Field I: Survey Strategy and First Analysis. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 86-98.	3.0	503
9	IDENTIFYING LUMINOUS ACTIVE GALACTIC NUCLEI IN DEEP SURVEYS: REVISED IRAC SELECTION CRITERIA. <i>Astrophysical Journal</i> , 2012, 748, 142.	1.6	500
10	THE zCOSMOS 10k-BRIGHT SPECTROSCOPIC SAMPLE. <i>Astrophysical Journal, Supplement Series</i> , 2009, 184, 218-229.	3.0	481
11	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 $z = 1$. <i>Astrophysical Journal</i> , 2012, 744, 159.	1.6	437
12	The Frontier Fields: Survey Design and Initial Results. <i>Astrophysical Journal</i> , 2017, 837, 97.	1.6	433
13	The <i>Spitzer</i> Survey of Stellar Structure in Galaxies. <i>Publications of the Astronomical Society of the Pacific</i> , 2010, 122, 1397-1414.	1.0	426
14	COSMOS: <i>Hubble Space Telescope</i> Observations. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 38-45.	3.0	392
15	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
16	Galaxies at redshifts 5 to 6 with systematically low dust content and high [C ii] emission. <i>Nature</i> , 2015, 522, 455-458.	18.7	369
17	THE <i>CHANDRA</i> COSMOS SURVEY. I. OVERVIEW AND POINT SOURCE CATALOG. <i>Astrophysical Journal, Supplement Series</i> , 2009, 184, 158-171.	3.0	361
18	The Cosmic Evolution of Hard X-Ray-selected Active Galactic Nuclei. <i>Astronomical Journal</i> , 2005, 129, 578-609.	1.9	355

#	ARTICLE	IF	CITATIONS
19	THE CHANDRA COSMOS LEGACY SURVEY: OVERVIEW AND POINT SOURCE CATALOG. <i>Astrophysical Journal</i> , 2016, 819, 62.	1.6	348
20	Weak Gravitational Lensing with COSMOS: Galaxy Selection and Shape Measurements. <i>Astrophysical Journal</i> , Supplement Series, 2007, 172, 219-238.	3.0	325
21	THE FIRST HUNDRED BROWN DWARFS DISCOVERED BY THE <i>WIDE-FIELD INFRARED SURVEY EXPLORER</i> (<i>WISE</i>). <i>Astrophysical Journal</i> , Supplement Series, 2011, 197, 19.	3.0	317
22	THE BULK OF THE BLACK HOLE GROWTH SINCE $z \approx 1$ OCCURS IN A SECULAR UNIVERSE: NO MAJOR MERGER-AGN CONNECTION. <i>Astrophysical Journal</i> , 2011, 726, 57.	1.6	315
23	Dark matter maps reveal cosmic scaffolding. <i>Nature</i> , 2007, 445, 286-290.	13.7	302
24	Evolution of the Bar Fraction in COSMOS: Quantifying the Assembly of the Hubble Sequence. <i>Astrophysical Journal</i> , 2008, 675, 1141-1155.	1.6	298
25	A Redshift $z = 6.56$ Galaxy behind the Cluster Abell 370. <i>Astrophysical Journal</i> , 2002, 568, L75-L79.	1.6	284
26	Optical and Infrared Properties of the 2 Ms Chandra Deep Field North X-Ray Sources. <i>Astronomical Journal</i> , 2003, 126, 632-665.	1.9	283
27	A Deep Wide-Field, Optical, and Near-Infrared Catalog of a Large Area around the Hubble Deep Field North. <i>Astronomical Journal</i> , 2004, 127, 180-198.	1.9	279
28	The Cosmic Evolution Survey (COSMOS): Subaru Observations of the <i>HST</i> Cosmos Field. <i>Astrophysical Journal</i> , Supplement Series, 2007, 172, 9-28.	3.0	279
29	THE <i>XMM-NEWTON</i> WIDE-FIELD SURVEY IN THE COSMOS FIELD (XMM-COSMOS): DEMOGRAPHY AND MULTIWAVELENGTH PROPERTIES OF OBSCURED AND UNOBSCURED LUMINOUS ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2010, 716, 348-369.	1.6	266
30	Evolution of Interstellar Medium, Star Formation, and Accretion at High Redshift. <i>Astrophysical Journal</i> , 2017, 837, 150.	1.6	262
31	The Team Keck Treasury Redshift Survey of the GOODS-North Field. <i>Astronomical Journal</i> , 2004, 127, 3121-3136.	1.9	255
32	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
33	STELLAR AND TOTAL BARYON MASS FRACTIONS IN GROUPS AND CLUSTERS SINCE REDSHIFT 1*. <i>Astrophysical Journal</i> , 2009, 703, 982-993.	1.6	250
34	The <i>XMM-Newton</i> Wide-Field Survey in the COSMOS Field: Statistical Properties of Clusters of Galaxies. <i>Astrophysical Journal</i> , Supplement Series, 2007, 172, 182-195.	3.0	234
35	A massive protocluster of galaxies at a redshift of $z \approx 5.3$. <i>Nature</i> , 2011, 470, 233-235.	13.7	234
36	A WEAK LENSING STUDY OF X-RAY GROUPS IN THE COSMOS SURVEY: FORM AND EVOLUTION OF THE MASS-LUMINOSITY RELATION. <i>Astrophysical Journal</i> , 2010, 709, 97-114.	1.6	227

#	ARTICLE	IF	CITATIONS
37	NEWLY QUENCHED GALAXIES AS THE CAUSE FOR THE APPARENT EVOLUTION IN AVERAGE SIZE OF THE POPULATION. <i>Astrophysical Journal</i> , 2013, 773, 112.	1.6	225
38	The Zurich Extragalactic Bayesian Redshift Analyzer and its first application: COSMOS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 372, 565-577.	1.6	221
39	SUBMILLIMETER GALAXIES AS PROGENITORS OF COMPACT QUIESCENT GALAXIES. <i>Astrophysical Journal</i> , 2014, 782, 68.	1.6	221
40	COSMOS: Three-dimensional Weak Lensing and the Growth of Structure. <i>Astrophysical Journal</i> , Supplement Series, 2007, 172, 239-253.	3.0	212
41	COSMOS Morphological Classification with the Zurich Estimator of Structural Types (ZEST) and the Evolution Since $z = 1$ of the Luminosity Function of Early, Disk, and Irregular Galaxies. <i>Astrophysical Journal</i> , Supplement Series, 2007, 172, 406-433.	3.0	211
42	DEEP SPITZER 24 μ m COSMOS IMAGING. I. THE EVOLUTION OF LUMINOUS DUSTY GALAXIES CONFRONTING THE MODELS. <i>Astrophysical Journal</i> , 2009, 703, 222-239.	1.6	207
43	DISSECTING PHOTOMETRIC REDSHIFT FOR ACTIVE GALACTIC NUCLEUS USING XMM-AND CHANDRA-COSMOS SAMPLES. <i>Astrophysical Journal</i> , 2011, 742, 61.	1.6	205
44	THE CHANDRA COSMOS SURVEY. III. OPTICAL AND INFRARED IDENTIFICATION OF X-RAY POINT SOURCES. <i>Astrophysical Journal</i> , Supplement Series, 2012, 201, 30.	3.0	200
45	The Luminosity Function of Ly Emitters at Redshift $z \sim 5.7$. <i>Astronomical Journal</i> , 2004, 127, 563-575.	1.9	197
46	X-Ray, Optical, and Infrared Imaging and Spectral Properties of the 1 M[CLC]s/CLC] Chandra Deep Field North Sources. <i>Astronomical Journal</i> , 2002, 124, 1839-1885.	1.9	193
47	CHASING HIGHLY OBSCURED QSOs IN THE COSMOS FIELD. <i>Astrophysical Journal</i> , 2009, 693, 447-462.	1.6	191
48	AN ATLAS OF $z = 5.7$ AND $z = 6.5$ Ly α EMITTERS. <i>Astrophysical Journal</i> , 2010, 725, 394-423.	1.6	184
49	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
50	ACTIVE GALACTIC NUCLEUS HOST GALAXY MORPHOLOGIES IN COSMOS. <i>Astrophysical Journal</i> , 2009, 691, 705-722.	1.6	179
51	THE FMOS-COSMOS SURVEY OF STAR-FORMING GALAXIES AT $z \sim 1.6$. I. H α -BASED STAR FORMATION RATES AND DUST EXTINCTION. <i>Astrophysical Journal Letters</i> , 2013, 777, L8.	3.0	178
52	MASSIVE GALAXIES IN COSMOS: EVOLUTION OF BLACK HOLE VERSUS BULGE MASS BUT NOT VERSUS TOTAL STELLAR MASS OVER THE LAST 9 Gyr?. <i>Astrophysical Journal</i> , 2009, 706, L215-L220.	1.6	161
53	THE RISE AND FALL OF PASSIVE DISK GALAXIES: MORPHOLOGICAL EVOLUTION ALONG THE RED SEQUENCE REVEALED BY COSMOS. <i>Astrophysical Journal</i> , 2010, 719, 1969-1983.	1.6	159
54	STAR FORMATION AT $z \sim 4$ & $z \sim 6$ FROM THE SPITZER LARGE AREA SURVEY WITH HYPER-SUPRIME-CAM (SPLASH). <i>Astrophysical Journal Letters</i> , 2014, 791, L25.	3.0	158

#	ARTICLE	IF	CITATIONS
55	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
56	Deep <i>GALEX</i> Imaging of the COSMOS <i>HST</i> Field: A First Look at the Morphology of $z \approx 1/4$ 0.7 Star-forming Galaxies. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 468-493.	3.0	155
57	A Large Sample of Spectroscopic Redshifts in the ACS-GOODS Region of the Hubble Deep Field North. <i>Astronomical Journal</i> , 2004, 127, 3137-3145.	1.9	153
58	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
59	A MASSIVE MOLECULAR GAS RESERVOIR IN THE $z = 5.3$ SUBMILLIMETER GALAXY AzTEC-3. <i>Astrophysical Journal Letters</i> , 2010, 720, L131-L136.	3.0	148
60	The <i>XMM</i> "Newton" Wide-field Survey in the COSMOS Field. III. Optical Identification and Multiwavelength Properties of a Large Sample of X-ray Selected Sources. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 353-367.	3.0	147
61			

#	ARTICLE	IF	CITATIONS
73	DEEP NEAR-INFRARED SPECTROSCOPY OF PASSIVELY EVOLVING GALAXIES AT $z < 1.4$. <i>Astrophysical Journal</i> , 2012, 755, 26.	1.6	128
74	The Redshift Evolution of Early-Type Galaxies in COSMOS: Do Massive Early-Type Galaxies Form by Dry Mergers?. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 494-510.	3.0	127
75	Photometric Redshifts of Galaxies in COSMOS. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 117-131.	3.0	127
76	ARE DUSTY GALAXIES BLUE? INSIGHTS ON UV ATTENUATION FROM DUST-SELECTED GALAXIES. <i>Astrophysical Journal</i> , 2014, 796, 95.	1.6	126
77	A MULTIWAVELENGTH STUDY OF A SAMPLE OF 70 $\hat{1}/4$ m SELECTED GALAXIES IN THE COSMOS FIELD. II. THE ROLE OF MERGERS IN GALAXY EVOLUTION. <i>Astrophysical Journal</i> , 2010, 721, 98-123.	1.6	125
78	MAPPING THE GALAXY COLOR-REDSHIFT RELATION: OPTIMAL PHOTOMETRIC REDSHIFT CALIBRATION STRATEGIES FOR COSMOLOGY SURVEYS. <i>Astrophysical Journal</i> , 2015, 813, 53.	1.6	124
79	A New Method to Separate Star-forming from AGN Galaxies at Intermediate Redshift: The Submillijansky Radio Population in the VLA-COSMOS Survey. <i>Astrophysical Journal, Supplement Series</i> , 2008, 177, 14-38.	3.0	123
80	THE EXTENDED CHANDRA DEEP FIELD-SOUTH SURVEY: OPTICAL SPECTROSCOPY OF FAINT X-RAY SOURCES WITH THE VLT AND KECK. <i>Astrophysical Journal, Supplement Series</i> , 2010, 191, 124-142.	3.0	123
81	THE COSMOS ACTIVE GALACTIC NUCLEUS SPECTROSCOPIC SURVEY. I. XMM-NEWTON COUNTERPARTS. <i>Astrophysical Journal</i> , 2009, 696, 1195-1212.	1.6	122
82	THE BIMODAL GALAXY STELLAR MASS FUNCTION IN THE COSMOS SURVEY TO $z < 1$: A STEEP FAINT END AND A NEW GALAXY DICHOTOMY. <i>Astrophysical Journal</i> , 2009, 707, 1595-1609.	1.6	121
83	GALAXIES IN X-RAY GROUPS. I. ROBUST MEMBERSHIP ASSIGNMENT AND THE IMPACT OF GROUP ENVIRONMENTS ON QUENCHING. <i>Astrophysical Journal</i> , 2011, 742, 125.	1.6	118
84	COLDz: Shape of the CO Luminosity Function at High Redshift and the Cold Gas History of the Universe. <i>Astrophysical Journal</i> , 2019, 872, 7.	1.6	115
85	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
86	ISM EXCITATION AND METALLICITY OF STAR-FORMING GALAXIES AT $Z \hat{A} \hat{f} \hat{A} 3.3$ FROM NEAR-IR SPECTROSCOPY. <i>Astrophysical Journal</i> , 2016, 822, 42.	1.6	110
87	The Effects of Environment on Morphological Evolution at $z < 1.2$ in the COSMOS Survey. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 284-294.	3.0	109
88	Spectroscopic Confirmation of an Extreme Starburst at Redshift 4.547. <i>Astrophysical Journal</i> , 2008, 681, L53-L56.	1.6	108
89	Super-deblended Dust Emission in Galaxies. II. Far-IR to (Sub)millimeter Photometry and High-redshift Galaxy Candidates in the Full COSMOS Field. <i>Astrophysical Journal</i> , 2018, 864, 56.	1.6	108
90	THE FMOS-COSMOS SURVEY OF STAR-FORMING GALAXIES AT $z < 1.6$. III. SURVEY DESIGN, PERFORMANCE, AND SAMPLE CHARACTERISTICS. <i>Astrophysical Journal, Supplement Series</i> , 2015, 220, 12.	3.0	106

#	ARTICLE	IF	CITATIONS
91	EVOLUTION OF THE QUASAR LUMINOSITY FUNCTION OVER $3 < i > z < / i > < i > 5$ IN THE COSMOS SURVEY FIELD. <i>Astrophysical Journal</i> , 2012, 755, 169.	1.6	105
92	Magellan Spectroscopy of AGN Candidates in the COSMOS Field. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 383-395.	3.0	104
93	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
94	REPEATABILITY AND ACCURACY OF EXOPLANET ECLIPSE DEPTHS MEASURED WITH POST-CRYOGENIC SPITZER. <i>Astronomical Journal</i> , 2016, 152, 44.	1.9	102
95	SILVERRUSH. V. Census of Ly α , [O iii] λ 5007, H α , and [C ii] λ 158 μ m Line Emission with ~ 1000 LAEs at $z = 4.9 - 7.0$ Revealed with Subaru/HSC. <i>Astrophysical Journal</i> , 2018, 859, 84.	1.6	102
96	First Catalog of Strong Lens Candidates in the COSMOS Field. <i>Astrophysical Journal, Supplement Series</i> , 2008, 176, 19-38.	3.0	101
97	A RUNAWAY BLACK HOLE IN COSMOS: GRAVITATIONAL WAVE OR SLINGSHOT RECOIL?. <i>Astrophysical Journal</i> , 2010, 717, 209-222.	1.6	101
98	High-redshift elliptical galaxies: are they (all) really compact?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 401, 933-940.	1.6	100
99	Deep 1.1 mm-wavelength imaging of the GOODS-S field by AzTEC/ASTE - II. Redshift distribution and nature of the submillimetre galaxy population. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 420, 957-985.	1.6	100
100	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
101	The Cosmic Evolution Survey (COSMOS): The Morphological Content and Environmental Dependence of the Galaxy Color-Magnitude Relation at $z \sim 0.7$. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 270-283.	3.0	98
102	Ly α Emitters at Redshift 5.7 in the COSMOS Field. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 523-544.	3.0	96
103	Molecular Gas in a Submillimeter Galaxy at $z = 4.5$: Evidence for a Major Merger at 1 Billion Years after the Big Bang. <i>Astrophysical Journal</i> , 2008, 689, L5-L8.	1.6	95
104	MAJOR-MERGER GALAXY PAIRS IN THE COSMOS FIELD – MASS-DEPENDENT MERGER RATE EVOLUTION SINCE $z = 1$. <i>Astrophysical Journal</i> , 2012, 747, 85.	1.6	94
105	The Evolution of the Number Density of Large Disk Galaxies in COSMOS. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 434-455.	3.0	93
106	A COHERENT STUDY OF EMISSION LINES FROM BROADBAND PHOTOMETRY: SPECIFIC STAR FORMATION RATES AND [O iii]/H α RATIO AT $3 < i > z < i > 6$. <i>Astrophysical Journal</i> , 2016, 821, 122.	1.6	93
107	The XMM-Newton Wide-Field Survey in the COSMOS Field. IV. X-Ray Spectral Properties of Active Galactic Nuclei. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 368-382.	3.0	89
108	Very High Redshift X-Ray-selected Active Galactic Nuclei in the Chandra Deep Field-North. <i>Astrophysical Journal</i> , 2003, 584, L61-L64.	1.6	89

#	ARTICLE	IF	CITATIONS
109	HIGH-REDSHIFT QUASARS IN THE COSMOS SURVEY: THE SPACE DENSITY OF $z > 3$ X-RAY SELECTED QSOs. <i>Astrophysical Journal</i> , 2009, 693, 8-22.	1.6	88
110	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
111	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
112	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
113	A MULTIWAVELENGTH STUDY OF A SAMPLE OF 70 $\hat{1}/4$ m SELECTED GALAXIES IN THE COSMOS FIELD. I. SPECTRAL ENERGY DISTRIBUTIONS AND LUMINOSITIES. <i>Astrophysical Journal</i> , 2010, 709, 572-596.	1.6	81
114	A STUDY OF THE DARK CORE IN A520 WITH THE HUBBLE SPACE TELESCOPE: THE MYSTERY DEEPENS. <i>Astrophysical Journal</i> , 2012, 747, 96.	1.6	79
115	$z > 3$ SPITZER BRIGHT, ULTRAVISTA FAINT SOURCES IN COSMOS: THE CONTRIBUTION TO THE OVERALL POPULATION OF MASSIVE GALAXIES AT $z = 3 - 7$. <i>Astrophysical Journal</i> , 2015, 810, 73.	1.6	79
116	THE IMPOSSIBLY EARLY GALAXY PROBLEM. <i>Astrophysical Journal</i> , 2016, 824, 21.	1.6	79
117	The Properties of Microjansky Radio Sources in the Hubble Deep Field-North, SSA 13, and SSA 22 Fields. <i>Astrophysical Journal</i> , 2003, 585, 57-66.	1.6	77
118	THE POPULATION OF HIGH-REDSHIFT ACTIVE GALACTIC NUCLEI IN THE CHANDRA-COSMOS SURVEY. <i>Astrophysical Journal</i> , 2011, 741, 91.	1.6	76
119	$z > 7$ SPITZER 70 AND 160 $\hat{1}/4$ m OBSERVATIONS OF THE COSMOS FIELD. <i>Astronomical Journal</i> , 2009, 138, 1261-1270.	1.9	75
120	Photometric redshifts for weak lensing tomography from space: the role of optical and near infrared photometry. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 387, 969-986.	1.6	72
121	$L_{y \pm}$ EMISSION FROM HIGH-REDSHIFT SOURCES IN COSMOS. <i>Astrophysical Journal</i> , 2012, 760, 128.	1.6	72
122	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
123	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. <i>Astrophysical Journal</i> , 2018, 864, 49.	1.6	71
124	THE BUILDUP OF THE HUBBLE SEQUENCE IN THE COSMOS FIELD. <i>Astrophysical Journal Letters</i> , 2010, 714, L47-L51.	3.0	70
125	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
126	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

#	ARTICLE	IF	CITATIONS
127	The Subaru COSMOS 20: Subaru optical imaging of the HST COSMOS field with 20 filters. Publication of the Astronomical Society of Japan, 2015, 67, .	1.0	65
128	Starburst to Quiescent from HST/ALMA: Stars and Dust Unveil Minor Mergers in Submillimeter Galaxies at $z \sim 4.5$. Astrophysical Journal, 2018, 856, 121.	1.6	65
129	The Complete Calibration of the Color-Redshift Relation (C3R2) Survey: Analysis and Data Release 2. Astrophysical Journal, 2019, 877, 81.	1.6	65
130	THE 2008 EXTREME OUTBURST OF THE YOUNG ERUPTIVE VARIABLE STAR EX LUPI. Astrophysical Journal Letters, 2010, 719, L50-L55.	3.0	63
131	ALMA REVEALS WEAK [N ii] EMISSION IN "TYPICAL" GALAXIES AND INTENSE STARBURSTS AT $z \sim 5$. Astrophysical Journal, 2016, 832, 151.	1.6	63
132	An ALMA survey of submillimeter galaxies in the COSMOS field: Multiwavelength counterparts and redshift distribution. Astronomy and Astrophysics, 2017, 608, A15.	2.1	63
133	The Evolution of the Ultraluminous Infrared Galaxy Population from Redshift 0 to 1.5. Astrophysical Journal, 2004, 603, L69-L72.	1.6	62
134	The Cosmic Evolution Survey (COSMOS): A Large-Scale Structure at $z < 0.73$ and the Relation of Galaxy Morphologies to Local Environment. Astrophysical Journal, Supplement Series, 2007, 172, 254-269.	3.0	61
135	LATE-STAGE GALAXY MERGERS IN COSMOS TO $z \sim 1$. Astronomical Journal, 2014, 148, 137.	1.9	61
136	DUST ATTENUATION IN HIGH REDSHIFT GALAXIES: "DIAMONDS IN THE SKY". Astrophysical Journal, 2015, 800, 108.	1.6	61
137	Hidden in Plain Sight: A Massive, Dusty Starburst in a Galaxy Protocluster at $z \sim 5.7$ in the COSMOS Field. Astrophysical Journal, 2018, 861, 43.	1.6	61
138	MULTI-WAVELENGTH SEDs OF HERSCHEL-SELECTED GALAXIES IN THE COSMOS FIELD. Astrophysical Journal, 2013, 778, 131.	1.6	60
139	The Recent Burstiness of Star Formation in Galaxies at $z \sim 4.5$ from H α Measurements. Astrophysical Journal, 2019, 884, 133.	1.6	60
140	The Radio/Optical Catalog of the SSA 13 Field. Astrophysical Journal, Supplement Series, 2006, 167, 103-160.	3.0	58
141	Bars in early- and late-type discs in COSMOS. Monthly Notices of the Royal Astronomical Society, 2010, 409, 346-354.	1.6	58
142	Star Formation Rates in Lyman Break Galaxies: Radio Stacking of LBGs in the COSMOS Field and the Submillimeter Radio Source Population. Astrophysical Journal, 2008, 689, 883-888.	1.6	57
143	The BUFFALO HST Survey. Astrophysical Journal, Supplement Series, 2020, 247, 64.	3.0	57
144	The evolution of quiescent galaxies at high redshifts ($z \sim 1.4$). Monthly Notices of the Royal Astronomical Society, 2011, 417, 900-915.	1.6	55

#	ARTICLE	IF	CITATIONS
145	Simulating the Cosmos: The Fraction of Merging Galaxies at High Redshift. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 329-340.	3.0	54
146	UNVEILING A POPULATION OF GALAXIES HARBORING LOW-MASS BLACK HOLES WITH X-RAYS. <i>Astrophysical Journal</i> , 2013, 773, 150.	1.6	53
147	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
148	ALMA characterizes the dust temperature of $z \approx 5.5$ star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 4192-4204.	1.6	53
149	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
150	A PROTOCLUSTER AT $z = 2.45$. <i>Astrophysical Journal</i> , 2015, 802, 31.	1.6	52
151	THE ADVANCED CAMERA FOR SURVEYS GENERAL CATALOG: STRUCTURAL PARAMETERS FOR APPROXIMATELY HALF A MILLION GALAXIES. <i>Astrophysical Journal, Supplement Series</i> , 2012, 200, 9.	3.0	51
152	The Angular Correlations of Galaxies in the COSMOS Field. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 314-319.	3.0	50
153	Dust Properties of C ii Detected $z \approx 5.5$ Galaxies: New HST/WFC3 Near-IR Observations. <i>Astrophysical Journal</i> , 2017, 845, 41.	1.6	50
154	COLDz: A High Space Density of Massive Dusty Starburst Galaxies ≈ 1 Billion Years after the Big Bang. <i>Astrophysical Journal</i> , 2020, 895, 81.	1.6	50
155	THE NATURE OF OPTICALLY DULL ACTIVE GALACTIC NUCLEI IN COSMOS. <i>Astrophysical Journal</i> , 2009, 706, 797-809.	1.6	49
156	PHOTOMETRIC PROPERTIES OF Ly α EMITTERS AT $z \approx 4.86$ IN THE COSMOS 2 SQUARE DEGREE FIELD. <i>Astrophysical Journal</i> , 2009, 696, 546-561.	1.6	48
157	The [O _{II}] λ 3727 Luminosity Function and Star Formation Rate at $z \approx 1.2$ in the COSMOS 2 Square Degree Field and the Subaru Deep Field. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 456-467.	3.0	48
158	THE ROLE OF GALAXY INTERACTION IN THE SFR- M_{Herschel} RELATION: CHARACTERIZING MORPHOLOGICAL PROPERTIES OF HERSCHEL-SELECTED GALAXIES AT $0.2 < z < 1.5$. <i>Astrophysical Journal</i> , 2013, 778, 129.	1.6	47
159	SPECTROSCOPIC OBSERVATION OF Ly α EMITTERS AT $z \approx 7.7$ AND IMPLICATIONS ON RE-IONIZATION. <i>Astrophysical Journal</i> , 2014, 788, 87.	1.6	46
160	An Optical Catalog of the Chandra Large Area Synoptic X-Ray Survey Sources. <i>Astronomical Journal</i> , 2004, 128, 1483-1500.	1.9	45
161	A $z = 1.82$ ANALOG OF LOCAL ULTRA-MASSIVE ELLIPTICAL GALAXIES. <i>Astrophysical Journal Letters</i> , 2010, 715, L6-L11.	3.0	45
162	PROBING THE FAINT END OF THE QUASAR LUMINOSITY FUNCTION AT $z \approx 4$ IN THE COSMOS FIELD. <i>Astrophysical Journal Letters</i> , 2011, 728, L25.	3.0	45

#	ARTICLE	IF	CITATIONS
163	Scientific Synergy between LSST and <i>Euclid</i> . <i>Astrophysical Journal, Supplement Series</i> , 2017, 233, 21.	3.0	44
164	Dynamical Characterization of Galaxies at $z \sim 1/4$ via Tilted Ring Fitting to ALMA [C ii] Observations. <i>Astrophysical Journal</i> , 2017, 850, 180.	1.6	44
165	Horizon-AGN virtual observatory – 1. SED-fitting performance and forecasts for future imaging surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 486, 5104-5123.	1.6	44
166	SpecPro: An Interactive IDL Program for Viewing and Analyzing Astronomical Spectra. <i>Publications of the Astronomical Society of the Pacific</i> , 2011, 123, 638-644.	1.0	43
167	KECK/MOSFIRE SPECTROSCOPY OF $z = 7$ GALAXIES: $\text{Ly}\alpha$ EMISSION FROM A GALAXY AT $z = 7.66$. <i>Astrophysical Journal</i> , 2016, 826, 113.	1.6	43
168	Near-infrared MOSFIRE Spectra of Dusty Star-forming Galaxies at $0.2 < z < 1.0$. <i>Astrophysical Journal</i> , 2017, 840, 101.	1.6	42
169	SPECTROSCOPY OF LUMINOUS $z > 7$ GALAXY CANDIDATES AND SOURCES OF CONTAMINATION IN $z > 7$ GALAXY SEARCHES. <i>Astrophysical Journal</i> , 2011, 730, 68.	1.6	41
170	Low Star Formation Efficiency in Typical Galaxies at $z \sim 5$. <i>Astrophysical Journal</i> , 2019, 882, 168.	1.6	40
171	A Wide-Angle Tail Radio Galaxy in the COSMOS Field: Evidence for Cluster Formation. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 295-313.	3.0	39
172	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
173	<i>Chandra</i> centres for COSMOS X-ray galaxy groups: differences in stellar properties between central dominant and offset brightest group galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 3545-3565.	1.6	39
174	The ALPINE ALMA [C II] survey. <i>Astronomy and Astrophysics</i> , 2021, 646, A76.	2.1	39
175	RELATION BETWEEN STELLAR MASS AND STAR-FORMATION ACTIVITY IN GALAXIES. <i>Astrophysical Journal</i> , 2009, 690, 1074-1083.	1.6	38
176	DECOMPOSING STAR FORMATION AND ACTIVE GALACTIC NUCLEUS WITH <i>SPITZER</i> MID-INFRARED SPECTRA: LUMINOSITY FUNCTIONS AND CO-EVOLUTION. <i>Astrophysical Journal</i> , 2010, 722, 653-667.	1.6	38
177	LARGE-SCALE STRUCTURE AROUND A $z = 2.1$ CLUSTER. <i>Astrophysical Journal</i> , 2016, 826, 130.	1.6	38
178	Detecting High-Redshift Evolved Galaxies as the Hosts of Optically Faint Hard X-Ray Sources. <i>Astrophysical Journal</i> , 2001, 551, L9-L12.	1.6	37
179	Constraints on Quenching of $z \sim 2$ 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
180	SPLASH-SXDF Multi-wavelength Photometric Catalog. <i>Astrophysical Journal, Supplement Series</i> , 2018, 235, 36.	3.0	36

#	ARTICLE	IF	CITATIONS
181	Cosmology with the <i>Roman Space Telescope</i> â€“ multiprobe strategies. Monthly Notices of the Royal Astronomical Society, 2021, 507, 1746-1761.	1.6	36
182	The dark matter haloes of moderate luminosity X-ray AGN as determined from weak gravitational lensing and host stellar masses. Monthly Notices of the Royal Astronomical Society, 2015, 446, 1874-1888.	1.6	35
183	MAGNIFICATION BY GALAXY GROUP DARK MATTER HALOS. Astrophysical Journal, 2012, 754, 143.	1.6	35
184	<i>HUBBLE SPACE TELESCOPE</i>/ADVANCED CAMERA FOR SURVEYS MORPHOLOGY OF Ly \pm EMITTERS AT REDSHIFT 5.7 IN THE COSMOS FIELD. Astrophysical Journal, 2009, 701, 915-944.	1.6	34
185	CONSTRAINTS ON THE FAINT END OF THE QUASAR LUMINOSITY FUNCTION AT <i>z</i> $\hat{=}$ 5 IN THE COSMOS FIELD. Astrophysical Journal, 2012, 756, 160.	1.6	34
186	WEAK LENSING CALIBRATED <i>M</i>-<i>T</i> SCALING RELATION OF GALAXY GROUPS IN THE COSMOS FIELD. Astrophysical Journal, 2013, 778, 74.	1.6	34
187	The Optical Spectra of 24 $\hat{=}$ Galaxies in the COSMOS Field. I. <i>Spitzer</i> MIPS Bright Sources in the zCOSMOSâ€Bright 10k Catalog. Astrophysical Journal, 2008, 680, 939-961.	1.6	32
188	Type 2 AGN Host Galaxies in the Chandra-COSMOS Legacy Survey: No Evidence of AGN-driven Quenching. Astrophysical Journal, 2017, 841, 102.	1.6	32
189	An Alternate Approach to Measure Specific Star Formation Rates at. Astrophysical Journal, 2018, 852, 107.	1.6	32
190	THE REDSHIFT AND NATURE OF AzTEC/COSMOS 1: A STARBURST GALAXY AT <i>z</i> = 4.6. Astrophysical Journal Letters, 2011, 731, L27.	3.0	31
191	STAR AND DUST FORMATION ACTIVITIES IN AzTEC-3, A STARBURST GALAXY AT <i>z</i> = 5.3. Astrophysical Journal, 2011, 738, 36.	1.6	30
192	Spectral energy distributions of type 1 AGN in XMM-COSMOS â€“ II. Shape evolution. Monthly Notices of the Royal Astronomical Society, 2013, 438, 1288-1304.	1.6	29
193	A COMPARATIVE ANALYSIS OF VIRIAL BLACK HOLE MASS ESTIMATES OF MODERATE-LUMINOSITY ACTIVE GALACTIC NUCLEI USING SUBARU/FMOS. Astrophysical Journal, 2013, 771, 64.	1.6	28
194	THE LOCAL [C ii] 158 $\hat{=}$ EMISSION LINE LUMINOSITY FUNCTION. Astrophysical Journal, 2017, 834, 36.	1.6	28
195	Empirical Modeling of the Redshift Evolution of the [N II] /H \pm Ratio for Galaxy Redshift Surveys. Astrophysical Journal, 2018, 855, 132.	1.6	28
196	The COSMOS-UltraVISTA stellar-to-halo mass relationship: new insights on galaxy formation efficiency out to z $\hat{=}$ 5. Monthly Notices of the Royal Astronomical Society, 2019, 486, 5468-5481.	1.6	28
197	ENVIRONMENTAL EFFECTS ON THE STAR FORMATION ACTIVITY IN GALAXIES AT <i>z</i> $\hat{=}$ 1.2 IN THE COSMOS FIELD. Astrophysical Journal, 2009, 700, 971-976.	1.6	27
198	Balmer Break Galaxy Candidates at z $\hat{=}$ 6: A Potential View on the Star Formation Activity at z $\hat{=}$ 14. Astrophysical Journal, 2020, 889, 137.	1.6	27

#	ARTICLE	IF	CITATIONS
199	QUEST FOR COSMOS SUBMILLIMETER GALAXY COUNTERPARTS USING CARMA AND VLA: IDENTIFYING THREE HIGH-REDSHIFT STARBURST GALAXIES. <i>Astrophysical Journal, Supplement Series</i> , 2012, 200, 10.	3.0	25
200	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
201	Photometric Redshift Calibration Requirements for WFIRST Weak-lensing Cosmology: Predictions from CANDELS. <i>Astrophysical Journal</i> , 2019, 877, 117.	1.6	25
202	The IRAM/GISMO 2 mm Survey in the COSMOS Field. <i>Astrophysical Journal</i> , 2019, 877, 45.	1.6	25
203	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
204	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
205	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
206	Cosmology with the Roman Space Telescope: 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
207	Spectroscopic Confirmation of a Coma Cluster Progenitor at $z \approx 2.2$. <i>Astrophysical Journal</i> , 2020, 892, 8.	1.6	24
208	IDENTIFICATION OF TWO BRIGHT $z > 3$ SUBMILLIMETER GALAXY CANDIDATES IN THE COSMOS FIELD. <i>Astrophysical Journal Letters</i> , 2010, 719, L15-L19.	3.0	23
209	horizon-AGN virtual observatory 2. Template-free estimates of galaxy properties from colours. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 4817-4835.	1.6	23
210	The ALPINE-ALMA [C II] Survey: [C II] 158 μ m Emission Line Luminosity Functions at $z \approx 4$. <i>Astrophysical Journal</i> , 2020, 905, 147.	1.6	23
211	The Stellar Content of the COSMOS Field as Derived from Morphological and SED-based Star/Galaxy Separation. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 545-559.	3.0	22
212	OBSCURED STAR FORMATION AND ENVIRONMENT IN THE COSMOS FIELD. <i>Astrophysical Journal</i> , 2010, 721, 607-614.	1.6	22
213	SDSS 0956+5128: A BROAD-LINE QUASAR WITH EXTREME VELOCITY OFFSETS. <i>Astrophysical Journal</i> , 2012, 759, 24.	1.6	20
214	Bringing Manifold Learning and Dimensionality Reduction to SED Fitters. <i>Astrophysical Journal Letters</i> , 2019, 881, L14.	3.0	20
215	Galaxy Galaxy lensing in HSC: Validation tests and the impact of heterogeneous spectroscopic training sets. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 5658-5677.	1.6	20
216	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

#	ARTICLE	IF	CITATIONS
217	MORPHOLOGICAL PROPERTIES OF Ly α EMITTERS AT REDSHIFT 4.86 IN THE COSMOS FIELD: CLUMPY STAR FORMATION OR MERGER?*. <i>Astrophysical Journal</i> , 2016, 819, 25.	1.6	18
218	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
219	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
220	The Faint ⁺ End Slopes of Galaxy Luminosity Functions in the COSMOS Field. <i>Astrophysical Journal</i> , 2008, 672, 198-206.	1.6	15
221	MEASURING THE GEOMETRY OF THE UNIVERSE FROM WEAK GRAVITATIONAL LENSING BEHIND GALAXY GROUPS IN THEHSTCOSMOS SURVEY. <i>Astrophysical Journal</i> , 2012, 749, 127.	1.6	15
222	KECK-I MOSFIRE SPECTROSCOPY OF THE $z \sim 1.2$ CANDIDATE GALAXY UDFj-39546284. <i>Astrophysical Journal Letters</i> , 2013, 773, L14.	3.0	15
223	NEAR-INFRARED SURVEY OF THE GOODS-NORTH FIELD: SEARCH FOR LUMINOUS GALAXY CANDIDATES AT $z < 6.5$. <i>Astrophysical Journal</i> , 2012, 757, 43.	1.6	14
224	DISCOVERY OF MASSIVE, MOSTLY STAR FORMATION QUENCHED GALAXIES WITH EXTREMELY LARGE Ly α EQUIVALENT WIDTHS AT $z \sim 3$. <i>Astrophysical Journal Letters</i> , 2015, 809, L7.	3.0	14
225	THE CLOSE ENVIRONMENT OF 24 $1.4\mu\text{m}$ GALAXIES AT $0.6 < z < 1.0$ IN THE COSMOS FIELD. <i>Astrophysical Journal</i> , 2009, 691, 91-97.	1.6	14
226	METALLICITY AND AGE OF THE STELLAR STREAM AROUND THE DISK GALAXY NGC 5907. <i>Astronomical Journal</i> , 2016, 152, 72.	1.9	13
227	How to Find Variable Active Galactic Nuclei with Machine Learning. <i>Astrophysical Journal Letters</i> , 2019, 881, L9.	3.0	13
228	SPHEREx: an all-sky NIR spectral survey. , 2018, , .		13
229	THE OPTICAL SPECTRA OF SPITZER $24\ 1.4\mu\text{m}$ GALAXIES IN THE COSMIC EVOLUTION SURVEY FIELD. II. FAINT INFRARED SOURCES IN THE zCOSMOS-BRIGHT 10k CATALOG. <i>Astrophysical Journal</i> , 2009, 707, 1387-1403.	1.6	11
230	THE QUASAR-LBG TWO-POINT ANGULAR CROSS-CORRELATION FUNCTION AT $z \sim 4$ IN THE COSMOS FIELD. <i>Astrophysical Journal</i> , 2015, 809, 138.	1.6	11
231	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
232	DISCOVERY OF THE MOST DISTANT DOUBLE-PEAKED EMITTER AT $z = 1.369$. <i>Astrophysical Journal</i> , 2009, 695, 1227-1232.	1.6	10
233	THE SPITZER-IRAC/MIPS EXTRAGALACTIC SURVEY (SIMES) IN THE SOUTH ECLIPTIC POLE FIELD. <i>Astrophysical Journal, Supplement Series</i> , 2016, 223, 1.	3.0	10
234	THE OPACITY OF GALACTIC DISKS AT $z \sim 0.7$. <i>Astrophysical Journal Letters</i> , 2010, 714, L113-L117.	3.0	9

#	ARTICLE	IF	CITATIONS
235	MID-INFRARED PHOTOMETRIC ANALYSIS OF MAIN BELT ASTEROIDS: A TECHNIQUE FOR COLOR-COLOR DIFFERENTIATION FROM BACKGROUND ASTROPHYSICAL SOURCES. <i>Astrophysical Journal</i> , 2010, 720, 114-129.	1.6	8
236	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
237	Automated Selection and Characterization of Emission-Line Sources in Advanced Camera for Surveys Wide Field Camera Grism Data. <i>Astronomical Journal</i> , 2007, 134, 77-95.	1.9	7
238	HAWAII QUASAR AND T DWARF SURVEY. I. METHOD AND DISCOVERY OF FAINT FIELD ULTRACOOL DWARFS,. <i>Astrophysical Journal</i> , 2010, 723, 184-196.	1.6	7
239	FAR-INFRARED PROPERTIES OF TYPE 1 QUASARS. <i>Astrophysical Journal</i> , 2013, 768, 13.	1.6	7
240	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
241	Rainbow cosmic shear: Optimization of tomographic bins. <i>Physical Review D</i> , 2019, 99, .	1.6	7
242	Spectroscopic studies of $z \sim 5.7$ and $z \sim 6.5$ galaxies: implications for reionisation. <i>Proceedings of the International Astronomical Union</i> , 2005, 1, 363-368.	0.0	6
243	Optical Selection of Faint Active Galactic Nuclei in the COSMOS Field. <i>Astrophysical Journal, Supplement Series</i> , 2008, 177, 131-147.	3.0	6
244	Enhancement of the Spitzer Infrared Array Camera (IRAC) distortion correction for parallax measurements. <i>Proceedings of SPIE</i> , 2014, , .	0.8	5
245	Deep $\pi/4$ 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
246	The Euclid Data Processing Challenges. <i>Proceedings of the International Astronomical Union</i> , 2016, 12, 73-82.	0.0	5
247	THE <i>SPITZER</i> ARCHIVAL FAR-INFRARED EXTRAGALACTIC SURVEY. <i>Astrophysical Journal, Supplement Series</i> , 2015, 217, 17.	3.0	3
248	IRAC Deep Survey Of COSMOS. <i>AIP Conference Proceedings</i> , 2007, , .	0.3	2
249	A survey of AGN and supermassive black holes in the COSMOS Survey. <i>Proceedings of the International Astronomical Union</i> , 2006, 2, 287-290.	0.0	1
250	Bridging between the Integrated and Resolved Main Sequence of Star Formation. <i>Astrophysical Journal Letters</i> , 2020, 896, L17.	3.0	1
251	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
252	High-Redshift Protoclusters Traced by Submillimeter Galaxies. <i>Proceedings of the International Astronomical Union</i> , 2015, 11, .	0.0	0

#	ARTICLE	IF	CITATIONS
253	Constraining the Star Formation History with Photometric Redshifts. , 0, , 363-365.		0