

# Katherine E Whitaker

## List of Publications by Year in descending order

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112  
papers

11,931  
citations

36303

51  
h-index

24982

109  
g-index

113  
all docs

113  
docs citations

113  
times ranked

4468  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnosing DASH: A Catalog of Structural Properties for the COSMOS-DASH Survey. <i>Astrophysical Journal</i> , 2022, 925, 34.	4.5	12
2	CLIMBER: Galaxyâ€“Halo Connection Constraints from Next-generation Surveys. <i>Astrophysical Journal</i> , 2022, 925, 180.	4.5	1
3	Quenching and the UVJ Diagram in the SIMBA Cosmological Simulation. <i>Astrophysical Journal</i> , 2022, 929, 94.	4.5	14
4	ALMA Measures Molecular Gas Reservoirs Comparable to Field Galaxies in a Low-mass Galaxy Cluster at $z = 1.3$ . <i>Astrophysical Journal</i> , 2022, 929, 35.	4.5	6
5	Resolved Stellar Mass Maps of Galaxies in the Hubble Frontier Fields: Evidence for Mass Dependency in Environmental Quenching. <i>Astrophysical Journal</i> , 2022, 933, 30.	4.5	3
6	3D-DASH: The Widest Near-infrared Hubble Space Telescope Survey. <i>Astrophysical Journal</i> , 2022, 933, 129.	4.5	6
7	ALMA Measures Rapidly Depleted Molecular Gas Reservoirs in Massive Quiescent Galaxies at $z \hat{\sim} 1.5$ . <i>Astrophysical Journal</i> , 2021, 908, 54.	4.5	36
8	A Comparison of Rest-frame Ultraviolet and Optical Emission-line Diagnostics in the Lensed Galaxy SDSSJ1723+3411 at Redshift $z = 1.3293$ . <i>Astrophysical Journal</i> , 2021, 908, 154.	4.5	12
9	Early Science with the Large Millimeter Telescope: Constraining the Gas Fraction of a Compact Quiescent Galaxy at $z = 1.883$ . <i>Astrophysical Journal Letters</i> , 2021, 910, L7.	8.3	17
10	The interstellar medium of quiescent galaxies and its evolution with time. <i>Astronomy and Astrophysics</i> , 2021, 647, A33.	5.1	32
11	Extending the evolution of the stellar massâ€“size relation at $z < 2$ to low stellar mass galaxies from HFF and CANDELS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 928-956.	4.4	40
12	Spatial Variation in Strong Line Ratios and Physical Conditions in Two Strongly Lensed Galaxies at $z \hat{\sim} 1.4$ . <i>Astrophysical Journal</i> , 2021, 916, 50.	4.5	8
13	Molecular Gas in a Gravitationally Lensed Galaxy Group at $z = 2.9$ . <i>Astrophysical Journal</i> , 2021, 917, 79.	4.5	3
14	Spatially resolved star formation and inside-out quenching in the TNG50 simulation and 3D-HST observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 219-235.	4.4	56
15	A gravitationally lensed supernova with an observable two-decade time delay. <i>Nature Astronomy</i> , 2021, 5, 1118-1125.	10.1	33
16	Quenching of star formation from a lack of inflowing gas to galaxies. <i>Nature</i> , 2021, 597, 485-488.	27.8	36
17	Recent Star Formation in a Massive Slowly Quenched Lensed Quiescent Galaxy at $z = 1.88$ . <i>Astrophysical Journal Letters</i> , 2021, 907, L8.	8.3	18
18	Toward Precise Galaxy Evolution: A Comparison between Spectral Indices of $z \hat{\sim} 1$ Galaxies in the IllustrisTNG Simulation and the LEGA-C Survey. <i>Astronomical Journal</i> , 2021, 162, 201.	4.7	9

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19	High Molecular-gas to Dust Mass Ratios Predicted in Most Quiescent Galaxies. <i>Astrophysical Journal Letters</i> , 2021, 922, L30.	8.3	17
20	Ubiquitous [O ii] Emission in Quiescent Galaxies at $z \approx 0.85$ from the LEGA-C Survey*. <i>Astrophysical Journal</i> , 2021, 923, 18.	4.5	8
21	An X-ray detection of star formation in a highly magnified giant arc. <i>Nature Astronomy</i> , 2020, 4, 159-166.	10.1	8
22	Three Dusty Star-forming Galaxies at $z \approx 1.5$ : Mergers and Disks on the Main Sequence. <i>Astrophysical Journal</i> , 2020, 892, 104.	4.5	6
23	Strong Lens Models for 37 Clusters of Galaxies from the SDSS Giant Arcs Survey*. <i>Astrophysical Journal, Supplement Series</i> , 2020, 247, 12.	7.7	45
24	An ALMA survey of the SCUBA-2 cosmology legacy survey UKIDSS/UDS field: Dust attenuation in high-redshift Lyman-break galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 4927-4944.	4.4	7
25	REQUIEM-2D Methodology: Spatially Resolved Stellar Populations of Massive Lensed Quiescent Galaxies from Hubble Space Telescope 2D Grism Spectroscopy. <i>Astrophysical Journal</i> , 2020, 900, 184.	4.5	15
26	COSMOS-DASH: The Evolution of the Galaxy Size-Mass Relation since $z \approx 3$ from New Wide-field WFC3 Imaging Combined with CANDELS/3D-HST. <i>Astrophysical Journal</i> , 2019, 880, 57.	4.5	118
27	Evidence for Inside-out Galaxy Growth and Quenching of a $z \approx 2$ Compact Galaxy From High-resolution Molecular Gas Imaging. <i>Astrophysical Journal</i> , 2019, 883, 81.	4.5	22
28	Discovery of a Dark, Massive, ALMA-only Galaxy at $z \approx 6$ in a Tiny 3 mm Survey. <i>Astrophysical Journal</i> , 2019, 884, 154.	4.5	70
29	The Hubble Legacy Field GOODS-S Photometric Catalog. <i>Astrophysical Journal, Supplement Series</i> , 2019, 244, 16.	7.7	47
30	An Older, More Quiescent Universe from Panchromatic SED Fitting of the 3D-HST Survey. <i>Astrophysical Journal</i> , 2019, 877, 140.	4.5	156
31	High-redshift Massive Quiescent Galaxies Are as Flat as Star-forming Galaxies: The Flattening of Galaxies and the Correlation with Structural Properties in CANDELS/3D-HST. <i>Astrophysical Journal</i> , 2019, 871, 76.	4.5	17
32	Lens Model and Source Reconstruction Reveal the Morphology and Star Formation Distribution in the Cool Spiral LIRG SGAS J143845.1+145407. <i>Astrophysical Journal</i> , 2019, 875, 18.	4.5	3
33	Extremely Low Molecular Gas Content in a Compact, Quiescent Galaxy at $z = 1.522$ . <i>Astrophysical Journal Letters</i> , 2019, 873, L19.	8.3	35
34	HST F160W Imaging of Very Massive Galaxies at $1.5 < z < 3.0$ : Diversity of Structures and the Effect of Close Pairs on Number Density Estimates. <i>Astrophysical Journal</i> , 2019, 871, 201.	4.5	11
35	The Intrinsic Characteristics of Galaxies on the $SFR - M_{\text{star}}$ Plane at $1.2 < z < 4$ : I. The Correlation between Stellar Age, Central Density, and Position Relative to the Main Sequence. <i>Astrophysical Journal</i> , 2018, 853, 131.	4.5	50
36	HFF-DeepSpace Photometric Catalogs of the 12 Hubble Frontier Fields, Clusters, and Parallels: Photometry, Photometric Redshifts, and Stellar Masses. <i>Astrophysical Journal, Supplement Series</i> , 2018, 235, 14.	7.7	63

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37	The Number Density Evolution of Extreme Emission Line Galaxies in 3D-HST: Results from a Novel Automated Line Search Technique for Slitless Spectroscopy*. <i>Astrophysical Journal</i> , 2018, 854, 29.	4.5	24
38	Molecular Gas Contents and Scaling Relations for Massive, Passive Galaxies at Intermediate Redshifts from the LEGA-C Survey. <i>Astrophysical Journal</i> , 2018, 860, 103.	4.5	48
39	Complete IRAC Mapping of the CFHTLS-DEEP, MUSYC, and NMBS-II Fields. <i>Publications of the Astronomical Society of the Pacific</i> , 2018, 130, 124501.	3.1	10
40	LENS MODEL AND TIME DELAY PREDICTIONS FOR THE SEXTUPLY LENSED QUASAR SDSS J2222+2745*. <i>Astrophysical Journal</i> , 2017, 835, 5.	4.5	26
41	Near-infrared Spectroscopy of Five Ultra-massive Galaxies at $1.7 < z < 2.7$ . <i>Astrophysical Journal</i> , 2017, 838, 57.	4.5	8
42	Early Science with the Large Millimeter Telescope: Detection of Dust Emission in Multiple Images of a Normal Galaxy at $z \approx 4$ Lensed by a Frontier Fields Cluster. <i>Astrophysical Journal</i> , 2017, 838, 137.	4.5	18
43	The Mass, Color, and Structural Evolution of Today's Massive Galaxies Since $z \approx 5$ . <i>Astrophysical Journal</i> , 2017, 837, 147.	4.5	44
44	Predicting Quiescence: The Dependence of Specific Star Formation Rate on Galaxy Size and Central Density at $0.5 < z < 2.5$ . <i>Astrophysical Journal</i> , 2017, 838, 19.	4.5	87
45	Galaxy Environment in the 3D-HST Fields: Witnessing the Onset of Satellite Quenching at $z \approx 1.5$ . <i>Astrophysical Journal</i> , 2017, 835, 153.	4.5	88
46	Star Formation at $z = 2.481$ in the Lensed Galaxy SDSS J1110+6459. I. Lens Modeling and Source Reconstruction. <i>Astrophysical Journal</i> , 2017, 843, 78.	4.5	28
47	Star Formation at $z = 2.481$ in the Lensed Galaxy SDSS J1110+6459. II. What is Missed at the Normal Resolution of the Hubble Space Telescope?. <i>Astrophysical Journal</i> , 2017, 843, 79.	4.5	30
48	Star Formation at $z = 2.481$ in the Lensed Galaxy SDSS J1110+6459: Star Formation Down to 30 pc Scales. <i>Astrophysical Journal Letters</i> , 2017, 843, L21.	8.3	66
49	The Constant Average Relationship between Dust-obscured Star Formation and Stellar Mass from $z = 0$ to $z = 2.5$ . <i>Astrophysical Journal</i> , 2017, 850, 208.	4.5	114
50	AGES OF MASSIVE GALAXIES AT $0.5 < z < 2.0$ FROM 3D-HST REST-FRAME OPTICAL SPECTROSCOPY. <i>Astrophysical Journal</i> , 2016, 822, 1.	4.5	37
51	THE RELATION BETWEEN GALAXY STRUCTURE AND SPECTRAL TYPE: IMPLICATIONS FOR THE BUILDUP OF THE QUIESCENT GALAXY POPULATION AT $0.5 < z < 2.0$ . <i>Astrophysical Journal Letters</i> , 2016, 817, L21.	8.3	47
52	EVIDENCE FOR NON-STELLAR REST-FRAME NEAR-IR EMISSION ASSOCIATED WITH INCREASED STAR FORMATION IN GALAXIES AT $z \approx 1$ . <i>Astrophysical Journal Letters</i> , 2016, 819, L4.	8.3	5
53	THE EVOLUTION OF THE FRACTIONS OF QUIESCENT AND STAR-FORMING GALAXIES AS A FUNCTION OF STELLAR MASS SINCE $z = 3$ : INCREASING IMPORTANCE OF MASSIVE, DUSTY STAR-FORMING GALAXIES IN THE EARLY UNIVERSE. <i>Astrophysical Journal Letters</i> , 2016, 827, L25.	8.3	49
54	THE SFR <sub>M</sub> RELATION AND EMPIRICAL STAR FORMATION HISTORIES FROM ZFOURGE AT $0.5 < z < 4$ . <i>Astrophysical Journal</i> , 2016, 817, 118.	4.5	241

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55	SPATIALLY RESOLVED DUST MAPS FROM BALMER DECREMENTS IN GALAXIES AT $z \sim 1.4$ . <i>Astrophysical Journal Letters</i> , 2016, 817, L9.	8.3	84
56	ULTRA-DEEP K <sub>S</sub> -BAND IMAGING OF THE HUBBLE FRONTIER FIELDS. <i>Astrophysical Journal, Supplement Series</i> , 2016, 226, 6.	7.7	37
57	THE RELATION BETWEEN $[O III] / H\beta^2$ AND SPECIFIC STAR FORMATION RATE IN GALAXIES AT $z \sim 2$ . <i>Astrophysical Journal Letters</i> , 2016, 828, L11.	8.3	16
58	WHERE STARS FORM: INSIDE-OUT GROWTH AND COHERENT STAR FORMATION FROM HST $H\alpha$ MAPS OF 3200 GALAXIES ACROSS THE MAIN SEQUENCE AT $0.7 < z < 1.5$ . <i>Astrophysical Journal</i> , 2016, 828, 27.	4.5	166
59	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 $z \sim 3.5^*$ . <i>Astrophysical Journal</i> , 2016, 830, 51.	4.5	166
60	THE 3D-HST SURVEY: HUBBLE SPACE TELESCOPE WFC3/G141 GRISM SPECTRA, REDSHIFTS, AND EMISSION LINE MEASUREMENTS FOR $\sim 100,000$ GALAXIES. <i>Astrophysical Journal, Supplement Series</i> , 2016, 225, 27.	7.7	513
61	LEVERAGING 3D-HST GRISM REDSHIFTS TO QUANTIFY PHOTOMETRIC REDSHIFT PERFORMANCE. <i>Astrophysical Journal</i> , 2016, 822, 30.	4.5	26
62	LOW GAS FRACTIONS CONNECT COMPACT STAR-FORMING GALAXIES TO THEIR $z \sim 2$ QUIESCENT DESCENDANTS. <i>Astrophysical Journal</i> , 2016, 832, 19.	4.5	42
63	FORMING COMPACT MASSIVE GALAXIES. <i>Astrophysical Journal</i> , 2015, 813, 23.	4.5	240
64	FIRST RESULTS FROM THE VIRIAL SURVEY: THE STELLAR CONTENT OF UVJ-SELECTED QUIESCENT GALAXIES AT $1.5 < z < 2$ FROM KMOS. <i>Astrophysical Journal Letters</i> , 2015, 804, L4.	8.3	35
65	GALAXY STRUCTURE AS A DRIVER OF THE STAR FORMATION SEQUENCE SLOPE AND SCATTER. <i>Astrophysical Journal Letters</i> , 2015, 811, L12.	8.3	98
66	THE SIZES OF MASSIVE QUIESCENT AND STAR-FORMING GALAXIES AT $z \sim 4$ WITH ZFOURGE AND CANDELS. <i>Astrophysical Journal Letters</i> , 2015, 808, L29.	8.3	64
67	RECONCILING THE OBSERVED STAR-FORMING SEQUENCE WITH THE OBSERVED STELLAR MASS FUNCTION. <i>Astrophysical Journal</i> , 2015, 798, 115.	4.5	59
68	On the importance of using appropriate spectral models to derive physical properties of galaxies at $0.7 < z < 2.8$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 786-805.	4.4	61
69	THE MOSFIRE DEEP EVOLUTION FIELD (MOSDEF) SURVEY: REST-FRAME OPTICAL SPECTROSCOPY FOR $\sim 1500$ H-SELECTED GALAXIES AT $1.37 \leq z \leq 3.8$ . <i>Astrophysical Journal, Supplement Series</i> , 2015, 218, 15.	7.7	312
70	3D-HST WFC3-SELECTED PHOTOMETRIC CATALOGS IN THE FIVE CANDELS/3D-HST FIELDS: PHOTOMETRY, PHOTOMETRIC REDSHIFTS, AND STELLAR MASSES. <i>Astrophysical Journal, Supplement Series</i> , 2014, 214, 24.	7.7	728
71	3D-HST+CANDELS: THE EVOLUTION OF THE GALAXY SIZE-MASS DISTRIBUTION SINCE $z = 3$ . <i>Astrophysical Journal</i> , 2014, 788, 28.	4.5	944
72	DENSE CORES IN GALAXIES OUT TO $z = 2.5$ IN SDSS, UltraVISTA, AND THE FIVE 3D-HST/CANDELS FIELDS. <i>Astrophysical Journal</i> , 2014, 791, 45.	4.5	111

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73	HOW DEAD ARE DEAD GALAXIES? MID-INFRARED FLUXES OF QUIESCENT GALAXIES AT REDSHIFT 0.3 <math>z</math> <math>2.5</math>: IMPLICATIONS FOR STAR FORMATION RATES AND DUST HEATING. <i>Astrophysical Journal</i> , 2014, 796, 35.	4.5	75
74	X-RAY PROPERTIES OF K-SELECTED GALAXIES AT 0.5 <math>z</math> <math>2.0</math>: INVESTIGATING TRENDS WITH STELLAR MASS, REDSHIFT AND SPECTRAL TYPE. <i>Astrophysical Journal</i> , 2014, 783, 25.	4.5	7
75	THE NATURE OF EXTREME EMISSION LINE GALAXIES AT <math>z=1-2</math>: KINEMATICS AND METALLICITIES FROM NEAR-INFRARED SPECTROSCOPY. <i>Astrophysical Journal</i> , 2014, 791, 17.	4.5	97
76	DIRECT MEASUREMENTS OF DUST ATTENUATION IN <math>z \approx 1.5</math> STAR-FORMING GALAXIES FROM 3D-HST: IMPLICATIONS FOR DUST GEOMETRY AND STAR FORMATION RATES. <i>Astrophysical Journal</i> , 2014, 788, 86.	4.5	150
77	BULGE GROWTH AND QUENCHING SINCE <math>z=2.5</math> IN CANDELS/3D-HST. <i>Astrophysical Journal</i> , 2014, 788, 11.	4.5	244
78	OBSERVATIONS OF ENVIRONMENTAL QUENCHING IN GROUPS IN THE 11 GYR SINCE <math>z=2.5</math>: DIFFERENT QUENCHING FOR CENTRAL AND SATELLITE GALAXIES. <i>Astrophysical Journal</i> , 2014, 789, 164.	4.5	74
79	RESOLVED STAR FORMATION ON SUB-GALACTIC SCALES IN A MERGER AT <math>z=1.7</math>. <i>Astrophysical Journal</i> , 2014, 790, 143.	4.5	23
80	CONSTRAINING THE LOW-MASS SLOPE OF THE STAR FORMATION SEQUENCE AT 0.5 <math>z</math> <math>2.5</math>. <i>Astrophysical Journal</i> , 2014, 795, 104.	4.5	646
81	A massive galaxy in its core formation phase three billion years after the Big Bang. <i>Nature</i> , 2014, 513, 394-397.	27.8	71
82	THE RADIAL DISTRIBUTION OF STAR FORMATION IN GALAXIES AT <math>z \approx 1</math> FROM THE 3D-HST SURVEY. <i>Astrophysical Journal Letters</i> , 2013, 763, L16.	8.3	48
83	CONFIRMATION OF SMALL DYNAMICAL AND STELLAR MASSES FOR EXTREME EMISSION LINE GALAXIES AT <math>z \approx 2</math>. <i>Astrophysical Journal Letters</i> , 2013, 778, L22.	8.3	41
84	GALAXY ENVIRONMENTS OVER COSMIC TIME: THE NON-EVOLVING RADIAL GALAXY DISTRIBUTIONS AROUND MASSIVE GALAXIES SINCE <math>z=1.6</math>. <i>Astrophysical Journal</i> , 2013, 769, 31.	4.5	26
85	A CANDELS-3D-HST SYNERGY: RESOLVED STAR FORMATION PATTERNS AT 0.7 <math>z</math> <math>1.5</math>. <i>Astrophysical Journal</i> , 2013, 779, 135.	4.5	202
86	WHAT ARE THE PROGENITORS OF COMPACT, MASSIVE, QUIESCENT GALAXIES AT <math>z=2.3</math>? THE POPULATION OF MASSIVE GALAXIES AT <math>z>3</math> FROM NMBS AND CANDELS. <i>Astrophysical Journal</i> , 2013, 768, 92.	4.5	44
87	QUIESCENT GALAXIES IN THE 3D-HST SURVEY: SPECTROSCOPIC CONFIRMATION OF A LARGE NUMBER OF GALAXIES WITH RELATIVELY OLD STELLAR POPULATIONS AT <math>z \approx 2</math>. <i>Astrophysical Journal Letters</i> , 2013, 770, L39.	8.3	117
88	THE ASSEMBLY OF MILKY-WAY-LIKE GALAXIES SINCE <math>z \approx 2.5</math>. <i>Astrophysical Journal Letters</i> , 2013, 771, L35.	8.3	202
89	THE STRUCTURAL EVOLUTION OF MILKY-WAY-LIKE STAR-FORMING GALAXIES SINCE <math>z \approx 1.3</math>. <i>Astrophysical Journal</i> , 2013, 778, 115.	4.5	45
90	The spatial extent and distribution of star formation in 3D-HST mergers at <math>z \approx 1.5</math>. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 432, 285-300.	4.4	16

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91	EXPLORING THE CHEMICAL LINK BETWEEN LOCAL ELLIPTICALS AND THEIR HIGH-REDSHIFT PROGENITORS. <i>Astrophysical Journal Letters</i> , 2013, 778, L24.	8.3	15
92	3D-HST: A WIDE-FIELD GRISM SPECTROSCOPIC SURVEY WITH THE HUBBLE SPACE TELESCOPE. <i>Astrophysical Journal</i> , Supplement Series, 2012, 200, 13.	7.7	536
93	H $\beta$ EQUIVALENT WIDTHS FROM THE 3D-HST SURVEY: EVOLUTION WITH REDSHIFT AND DEPENDENCE ON STELLAR MASS. <i>Astrophysical Journal Letters</i> , 2012, 757, L22.	8.3	91
94	THE STAR FORMATION MASS SEQUENCE OUT TO $z = 2.5$ . <i>Astrophysical Journal Letters</i> , 2012, 754, L29.	8.3	746
95	3D-HST GRISM SPECTROSCOPY OF A GRAVITATIONALLY LENSED, LOW-METALLICITY STARBURST GALAXY AT $z = 1.847$ . <i>Astrophysical Journal Letters</i> , 2012, 758, L17.	8.3	73
96	THE EVOLUTION OF THE REST-FRAME V-BAND LUMINOSITY FUNCTION FROM $z = 4$ : A CONSTANT FAINT-END SLOPE OVER THE LAST 12 Gyr OF COSMIC HISTORY. <i>Astrophysical Journal</i> , 2012, 748, 126.	4.5	36
97	A LARGE POPULATION OF MASSIVE COMPACT POST-STARBURST GALAXIES AT $z \gtrsim 1$ : IMPLICATIONS FOR THE SIZE EVOLUTION AND QUENCHING MECHANISM OF QUIESCENT GALAXIES. <i>Astrophysical Journal</i> , 2012, 745, 179.	4.5	186
98	H $\beta$ AND 4000 Å... BREAK MEASUREMENTS FOR $K$ -SELECTED GALAXIES AT $0.5 < z < 2.0$ . <i>Astrophysical Journal</i> , 2011, 743, 168.	4.5	55
99	FIRST RESULTS FROM THE 3D-HST SURVEY: THE STRIKING DIVERSITY OF MASSIVE GALAXIES AT $z > 1$ . <i>Astrophysical Journal Letters</i> , 2011, 743, L15.	8.3	103
100	THE STELLAR VELOCITY DISPERSION OF A COMPACT MASSIVE GALAXY AT $z = 1.80$ USING X-SHOOTER: CONFIRMATION OF THE EVOLUTION IN THE MASS-SIZE AND MASS-DISPERSION RELATIONS. <i>Astrophysical Journal Letters</i> , 2011, 736, L9.	8.3	94
101	GALAXY CLUSTERING IN THE NEWFIRM MEDIUM BAND SURVEY: THE RELATIONSHIP BETWEEN STELLAR MASS AND DARK MATTER HALO MASS AT $1 < z < 2$ . <i>Astrophysical Journal</i> , 2011, 728, 46.	4.5	143
102	REDSHIFT EVOLUTION OF THE GALAXY VELOCITY DISPERSION FUNCTION. <i>Astrophysical Journal Letters</i> , 2011, 737, L31.	8.3	75
103	THE NUMBER DENSITY AND MASS DENSITY OF STAR-FORMING AND QUIESCENT GALAXIES AT $0.4 < z < 2.2$ . <i>Astrophysical Journal</i> , 2011, 739, 24.	4.5	286
104	THE NEWFIRM MEDIUM-BAND SURVEY: PHOTOMETRIC CATALOGS, REDSHIFTS, AND THE BIMODAL COLOR DISTRIBUTION OF GALAXIES OUT TO $z \gtrsim 3$ . <i>Astrophysical Journal</i> , 2011, 735, 86.	4.5	376
105	THE GROWTH OF MASSIVE GALAXIES SINCE $z = 2$ . <i>Astrophysical Journal</i> , 2010, 709, 1018-1041.	4.5	645
106	THE SPECTRAL ENERGY DISTRIBUTION OF POST-STARBURST GALAXIES IN THE NEWFIRM MEDIUM-BAND SURVEY: A LOW CONTRIBUTION FROM TP-AGB STARS. <i>Astrophysical Journal Letters</i> , 2010, 722, L64-L69.	8.3	139
107	THE AGE SPREAD OF QUIESCENT GALAXIES WITH THE NEWFIRM MEDIUM-BAND SURVEY: IDENTIFICATION OF THE OLDEST GALAXIES OUT TO $z \gtrsim 2$ . <i>Astrophysical Journal</i> , 2010, 719, 1715-1732.	4.5	64
108	THE MOST MASSIVE GALAXIES AT $3.0 < z < 4.0$ IN THE NEWFIRM MEDIUM-BAND SURVEY: PROPERTIES AND IMPROVED CONSTRAINTS ON THE STELLAR MASS FUNCTION. <i>Astrophysical Journal</i> , 2010, 725, 1277-1295.	4.5	105

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109	THE DEAD SEQUENCE: A CLEAR BIMODALITY IN GALAXY COLORS FROM $z = 0$ to $z = 2.5$ . Astrophysical Journal, 2009, 706, L173-L177.	4.5	212
110	The NEWFIRM Medium-Band Survey: Filter Definitions and First Results. Publications of the Astronomical Society of the Pacific, 2009, 121, 2-8.	3.1	78
111	An XMM-Newton and Chandra study of the starburst galaxy IC 10. Monthly Notices of the Royal Astronomical Society, 2005, 362, 1065-1077.	4.4	26
112	Evidence for Non-smooth Quenching in Massive Galaxies at $z \approx 1$ . Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	5