

Marijn Franx

List of Publications by Year in descending order

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184
papers

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4370

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5438
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#	ARTICLE	IF	CITATIONS
1	Observed structural parameters of EAGLE galaxies: reconciling the mass–size relation in simulations with local observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 2544-2564.	1.6	29
2	Diagnosing DASH: A Catalog of Structural Properties for the COSMOS-DASH Survey. <i>Astrophysical Journal</i> , 2022, 925, 34.	1.6	12
3	LEGA-C: Analysis of Dynamical Masses from Ionized Gas and Stellar Kinematics at $z \sim 0.8$. <i>Astrophysical Journal</i> , 2022, 928, 126.	1.6	2
4	3D-DASH: The Widest Near-infrared Hubble Space Telescope Survey. <i>Astrophysical Journal</i> , 2022, 933, 129.	1.6	6
5	The Fundamental Plane in the LEGA-C Survey: Unraveling the M/L Ratio Variations of Massive Star-forming and Quiescent Galaxies at $z \sim 0.8$. <i>Astrophysical Journal</i> , 2021, 913, 103.	1.6	19
6	Elemental Abundances and Ages of $z \sim 0.7$ Quiescent Galaxies on the Mass–Size Plane: Implication for Chemical Enrichment and Star Formation Quenching. <i>Astrophysical Journal Letters</i> , 2021, 917, L1.	3.0	18
7	The Large Early Galaxy Astrophysics Census (LEGA-C) Data Release 3: 3000 High-quality Spectra of K-selected Galaxies at $z > 0.6$. <i>Astrophysical Journal, Supplement Series</i> , 2021, 256, 44.	3.0	52
8	Ubiquitous [O ii] Emission in Quiescent Galaxies at $z \sim 0.85$ from the LEGA-C Survey*. <i>Astrophysical Journal</i> , 2021, 923, 18.	1.6	8
9	The Spitzer/IRAC Legacy over the GOODS Fields: Full-depth 3.6, 4.5, 5.8, and 8.0 μm Mosaics and Photometry for >9000 Galaxies at $z \sim 3.5-10$ from the GOODS Reionization Era Wide-area Treasury from Spitzer (GREATS). <i>Astrophysical Journal, Supplement Series</i> , 2021, 257, 68.	3.0	15
10	Stellar Dynamical Models for 797 $z \sim 0.8$ Galaxies from LEGA-C. <i>Astrophysical Journal</i> , 2021, 923, 11.	1.6	11
11	Inverse stellar population age gradients of post-starburst galaxies at $z \sim 0.8$ with LEGA-C. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 389-404.	1.6	22
12	Elevated ionizing photon production efficiency in faint high-equivalent-width Lyman- α emitters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 5120-5130.	1.6	45
13	The Colors and Sizes of Recently Quenched Galaxies: A Result of Compact Starburst before Quenching. <i>Astrophysical Journal</i> , 2020, 888, 77.	1.6	36
14	A New Census of the $0.2 < z < 3.0$ Universe. I. The Stellar Mass Function. <i>Astrophysical Journal</i> , 2020, 893, 111.	1.6	71
15	Stellar Kinematics and Environment at $z \sim 0.8$ in the LEGA-C Survey: Massive Slow Rotators Are Built First in Overdense Environments. <i>Astrophysical Journal Letters</i> , 2020, 890, L25.	3.0	12
16	Tightly Coupled Morpho-kinematic Evolution for Massive Star-forming and Quiescent Galaxies across 7 Gyr of Cosmic Time. <i>Astrophysical Journal Letters</i> , 2020, 903, L30.	3.0	8
17	Dust Attenuation Curves at $z \sim 0.8$ from LEGA-C: Precise Constraints on the Slope and 2175 \AA Bump Strength. <i>Astrophysical Journal</i> , 2020, 903, 146.	1.6	7
18	Rejuvenation in $z \sim 0.8$ Quiescent Galaxies in LEGA-C. <i>Astrophysical Journal</i> , 2019, 877, 48.	1.6	41

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19	COSMOS-DASH: The Evolution of the Galaxy Size–Mass Relation since $z \approx 1/4$ from New Wide-field WFC3 Imaging Combined with CANDELS/3D-HST. <i>Astrophysical Journal</i> , 2019, 880, 57.	1.6	118
20	The Brightest $z \approx 3$ Galaxies over the COSMOS UltraVISTA Field. <i>Astrophysical Journal</i> , 2019, 883, 99.	1.6	77
21	The Hubble Legacy Field GOODS-S Photometric Catalog. <i>Astrophysical Journal, Supplement Series</i> , 2019, 244, 16.	3.0	47
22	Abundant serendipitous emission line sources with JWST/NIRSpec. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 486, 3290-3306.	1.6	10
23	An Older, More Quiescent Universe from Panchromatic SED Fitting of the 3D-HST Survey. <i>Astrophysical Journal</i> , 2019, 877, 140.	1.6	156
24	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.	1.6	17
25	Simulating and interpreting deep observations in the Hubble Ultra Deep Field with the JWST/NIRSpec low-resolution ϵ -prism TM . <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 2621-2640.	1.6	29
26	Extremely Low Molecular Gas Content in a Compact, Quiescent Galaxy at $z = 1.522$. <i>Astrophysical Journal Letters</i> , 2019, 873, L19.	3.0	35
27	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.	1.6	11
28	Spatially Resolved Stellar Kinematics from LEGA-C: Increased Rotational Support in $z \approx 0.8$ Quiescent Galaxies. <i>Astrophysical Journal</i> , 2018, 858, 60.	1.6	52
29	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.	1.6	24
30	The Large Early Galaxy Astrophysics Census (LEGA-C) Data Release 2: Dynamical and Stellar Population Properties of $z \approx 2$ Galaxies in the COSMOS Field. <i>Astrophysical Journal, Supplement Series</i> , 2018, 239, 27.	3.0	74
31	Star Formation Histories of $z \approx 1$ Galaxies in LEGA-C. <i>Astrophysical Journal</i> , 2018, 861, 13.	1.6	36
32	1D Kinematics from Stars and Ionized Gas at $z \approx 0.8$ from the LEGA-C Spectroscopic Survey of Massive Galaxies. <i>Astrophysical Journal Letters</i> , 2018, 868, L36.	3.0	24
33	Fast and Slow Paths to Quiescence: Ages and Sizes of 400 Quiescent Galaxies from the LEGA-C Survey. <i>Astrophysical Journal</i> , 2018, 868, 37.	1.6	72
34	MUSE Spectroscopic Identifications of Ultra-faint Emission Line Galaxies with M _{UV} ¹⁵ . <i>Astrophysical Journal Letters</i> , 2018, 865, L1.	3.0	34
35	Stellar Populations of over 1000 $z \approx 0.8$ Galaxies from LEGA-C: Ages and Star Formation Histories from D _n 4000 and H β . <i>Astrophysical Journal</i> , 2018, 855, 85.	1.6	45
36	The three phases of galaxy formation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 3994-4009.	1.6	68

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37	The Mass, Color, and Structural Evolution of Today's Massive Galaxies Since $z \approx 1/4 \hat{A}5$. <i>Astrophysical Journal</i> , 2017, 837, 147.	1.6	44
38	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.	1.6	87
39	A New Method for Wide-field Near-IR Imaging with the Hubble Space Telescope. <i>Publications of the Astronomical Society of the Pacific</i> , 2017, 129, 015004.	1.0	22
40	The average structural evolution of massive galaxies can be reliably estimated using cumulative galaxy number densities. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2017, 469, L58-L62.	1.2	4
41	Characterization and Modeling of Contamination for Lyman Break Galaxy Samples at High Redshift. <i>Astrophysical Journal</i> , 2017, 836, 239.	1.6	15
42	HST Imaging of the Brightest $z \approx 8 \hat{A} 9$ Galaxies from UltraVISTA: The Extreme Bright End of the UV Luminosity Function. <i>Astrophysical Journal</i> , 2017, 851, 43.	1.6	37
43	Stellar Dynamics and Star Formation Histories of $z \approx 1/4 \hat{A} 1$ Radio-loud Galaxies. <i>Astrophysical Journal</i> , 2017, 847, 72.	1.6	26
44	The Mass Growth and Stellar Ages of Galaxies: Observations versus Simulations. <i>Astrophysical Journal Letters</i> , 2017, 849, L26.	3.0	11
45	The MUSE Hubble Ultra Deep Field Survey. <i>Astronomy and Astrophysics</i> , 2017, 608, A4.	2.1	48
46	AGES OF MASSIVE GALAXIES AT $0.5 < z < 2.0$ FROM 3D-HST REST-FRAME OPTICAL SPECTROSCOPY. <i>Astrophysical Journal</i> , 2016, 822, 1.	1.6	37
47	EVIDENCE FOR NON-STELLAR REST-FRAME NEAR-IR EMISSION ASSOCIATED WITH INCREASED STAR FORMATION IN GALAXIES AT $z \approx 1/4 \hat{A} 1$. <i>Astrophysical Journal Letters</i> , 2016, 819, L4.	3.0	5
48	SPATIALLY RESOLVED DUST MAPS FROM BALMER DECREMENTS IN GALAXIES AT $z \approx 1/4 1.4$. <i>Astrophysical Journal Letters</i> , 2016, 817, L9.	3.0	84
49	INFERRED $H\hat{I} \pm$ FLUX AS A STAR FORMATION RATE INDICATOR AT $z \approx 1/4 \hat{A} 4 \hat{A} 5$: IMPLICATIONS FOR DUST PROPERTIES, BURSTINESS, AND THE $z \hat{A} 4 \hat{A} 8$ STAR FORMATION RATE FUNCTIONS. <i>Astrophysical Journal</i> , 2016, 833, 254.	1.6	66
50	THE RELATION BETWEEN $[O III] / H\hat{I}^2$ AND SPECIFIC STAR FORMATION RATE IN GALAXIES AT $z \approx 1/4 2$. <i>Astrophysical Journal Letters</i> , 2016, 828, L11.	3.0	16
51	WHERE STARS FORM: INSIDE-OUT GROWTH AND COHERENT STAR FORMATION FROM HST $H\hat{I} \pm$ MAPS OF 3200 GALAXIES ACROSS THE MAIN SEQUENCE AT $0.7 \hat{A} < z \hat{A} 1.5$. <i>Astrophysical Journal</i> , 2016, 828, 27.	1.6	166
52	A large difference in the progenitor masses of active and passive galaxies in the EAGLE simulation. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 463, L1-L5.	1.2	12
53	THE 3D-HST SURVEY: HUBBLE SPACE TELESCOPE WFC3/G141 GRISM SPECTRA, REDSHIFTS, AND EMISSION LINE MEASUREMENTS FOR $\approx 1/4 100,000$ GALAXIES. <i>Astrophysical Journal, Supplement Series</i> , 2016, 225, 27.	3.0	513
54	The evolution in the stellar mass of brightest cluster galaxies over the past 10 billion years. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 460, 2862-2874.	1.6	34

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55	A STELLAR VELOCITY DISPERSION FOR A STRONGLY LENSED, INTERMEDIATE-MASS QUIESCENT GALAXY AT $z = 2.8$. <i>Astrophysical Journal</i> , 2016, 819, 74.	1.6	21
56	LEVERAGING 3D-HST GRISM REDSHIFTS TO QUANTIFY PHOTOMETRIC REDSHIFT PERFORMANCE. <i>Astrophysical Journal</i> , 2016, 822, 30.	1.6	26
57	FORMING COMPACT MASSIVE GALAXIES. <i>Astrophysical Journal</i> , 2015, 813, 23.	1.6	240
58	GALAXY STRUCTURE AS A DRIVER OF THE STAR FORMATION SEQUENCE SLOPE AND SCATTER. <i>Astrophysical Journal Letters</i> , 2015, 811, L12.	3.0	98
59	ONE PLANE FOR ALL: MASSIVE STAR-FORMING AND QUIESCENT GALAXIES LIE ON THE SAME MASS FUNDAMENTAL PLANE AT $z < 0$ AND $z > 0.7$. <i>Astrophysical Journal</i> , 2015, 799, 148.	1.6	31
60	RECONCILING THE OBSERVED STAR-FORMING SEQUENCE WITH THE OBSERVED STELLAR MASS FUNCTION. <i>Astrophysical Journal</i> , 2015, 798, 115.	1.6	59
61	THE RELATION BETWEEN DYNAMICAL MASS-TO-LIGHT RATIO AND COLOR FOR MASSIVE QUIESCENT GALAXIES OUT TO $z < 2$ AND COMPARISON WITH STELLAR POPULATION SYNTHESIS MODELS. <i>Astrophysical Journal</i> , 2015, 799, 125.	1.6	17
62	HIGH-PRECISION PHOTOMETRIC REDSHIFTS FROM SPITZER/IRAC: EXTREME [3.6] μ m [4.5] μ m COLORS IDENTIFY GALAXIES IN THE REDSHIFT RANGE $z < 6.6$ μ m $\leq z < 6.9$. <i>Astrophysical Journal</i> , 2015, 801, 122.	1.6	147
63	3D-HST WFC3-SELECTED PHOTOMETRIC CATALOGS IN THE FIVE CANDELS/3D-HST FIELDS: PHOTOMETRY, PHOTOMETRIC REDSHIFTS, AND STELLAR MASSES. <i>Astrophysical Journal</i> , Supplement Series, 2014, 214, 24.	3.0	728
64	SLOW EVOLUTION OF THE SPECIFIC STAR FORMATION RATE AT $z > 2$: THE IMPACT OF DUST, EMISSION LINES, AND A RISING STAR FORMATION HISTORY. <i>Astrophysical Journal</i> , 2014, 781, 34.	1.6	101
65	THE PHASE SPACE AND STELLAR POPULATIONS OF CLUSTER GALAXIES AT $z < 1$: SIMULTANEOUS CONSTRAINTS ON THE LOCATION AND TIMESCALE OF SATELLITE QUENCHING. <i>Astrophysical Journal</i> , 2014, 796, 65.	1.6	140
66	TRACING THE MASS GROWTH AND STAR FORMATION RATE EVOLUTION OF MASSIVE GALAXIES FROM $z < 6$ TO $z < 1$ IN THE HUBBLE ULTRA-DEEP FIELD. <i>Astrophysical Journal</i> , 2014, 780, 34.	1.6	20
67	THE FUNDAMENTAL PLANE OF MASSIVE QUIESCENT GALAXIES OUT TO $z < 2$. <i>Astrophysical Journal Letters</i> , 2014, 793, L31.	3.0	26
68	HOW DEAD ARE DEAD GALAXIES? MID-INFRARED FLUXES OF QUIESCENT GALAXIES AT REDSHIFT 0.3 $\leq z < 2.5$: IMPLICATIONS FOR STAR FORMATION RATES AND DUST HEATING. <i>Astrophysical Journal</i> , 2014, 796, 35.	1.6	75
69	THE NATURE OF EXTREME EMISSION LINE GALAXIES AT $z = 1-2$: KINEMATICS AND METALLICITIES FROM NEAR-INFRARED SPECTROSCOPY. <i>Astrophysical Journal</i> , 2014, 791, 17.	1.6	97
70	DIRECT MEASUREMENTS OF DUST ATTENUATION IN $z < 1.5$ STAR-FORMING GALAXIES FROM 3D-HST: IMPLICATIONS FOR DUST GEOMETRY AND STAR FORMATION RATES. <i>Astrophysical Journal</i> , 2014, 788, 86.	1.6	150
71	THE PROGENITORS OF LOCAL ULTRA-MASSIVE GALAXIES ACROSS COSMIC TIME: FROM DUSTY STAR-BURSTING TO QUIESCENT STELLAR POPULATIONS. <i>Astrophysical Journal</i> , 2014, 794, 65.	1.6	78
72	OBSERVATIONS OF ENVIRONMENTAL QUENCHING IN GROUPS IN THE 11 Gyr SINCE $z = 2.5$: DIFFERENT QUENCHING FOR CENTRAL AND SATELLITE GALAXIES. <i>Astrophysical Journal</i> , 2014, 789, 164.	1.6	74

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73	CONSTRAINING THE LOW-MASS SLOPE OF THE STAR FORMATION SEQUENCE AT $0.5 < i > z < / i > < i > \hat{=} 2.5$. Astrophysical Journal, 2014, 795, 104.	1.6	646
74	A massive galaxy in its core formation phase three billion years after the Big Bang. Nature, 2014, 513, 394-397.	13.7	71
75	THE RADIAL DISTRIBUTION OF STAR FORMATION IN GALAXIES AT $< i > z < / i > \hat{=} 1$ FROM THE 3D-HST SURVEY. Astrophysical Journal Letters, 2013, 763, L16.	3.0	48
76	MASSIVE AND NEWLY DEAD: DISCOVERY OF A SIGNIFICANT POPULATION OF GALAXIES WITH HIGH-VELOCITY DISPERSIONS AND STRONG BALMER LINES AT $< i > z < / i > \hat{=} 1.5$ FROM DEEP KECK SPECTRA AND $< i > \text{HST} < / i > \text{ / WFC3}$ IMAGING. Astrophysical Journal Letters, 2013, 764, L8.	3.0	58
77	CONFIRMATION OF SMALL DYNAMICAL AND STELLAR MASSES FOR EXTREME EMISSION LINE GALAXIES AT $< i > z < / i > \hat{=} 2$. Astrophysical Journal Letters, 2013, 778, L22.	3.0	41
78	A TENTATIVE DETECTION OF AN EMISSION LINE AT $1.6 \hat{=} \mu\text{m}$ FOR THE $< i > z < / i > \hat{=} 12$ CANDIDATE UDFj-39546284. Astrophysical Journal Letters, 2013, 765, L2.	3.0	58
79	A CANDELS-3D-HST SYNERGY: RESOLVED STAR FORMATION PATTERNS AT $0.7 < i > z < / i > < i > \hat{=} 1.5$. Astrophysical Journal, 2013, 779, 135.	1.6	202
80	TRACING GALAXIES THROUGH COSMIC TIME WITH NUMBER DENSITY SELECTION. Astrophysical Journal, 2013, 766, 33.	1.6	74
81	$< i > \text{HST} < / i > \text{ / WFC3}$ CONFIRMATION OF THE INSIDE-OUT GROWTH OF MASSIVE GALAXIES AT $0 < i > z < / i > < i > \hat{=} 2$ AND IDENTIFICATION OF THEIR STAR-FORMING PROGENITORS AT $< i > z < / i > \hat{=} 3$. Astrophysical Journal, 2013, 766, 15.	1.6	183
82	QUIESCENT GALAXIES IN THE 3D-HST SURVEY: SPECTROSCOPIC CONFIRMATION OF A LARGE NUMBER OF GALAXIES WITH RELATIVELY OLD STELLAR POPULATIONS AT $< i > z < / i > \hat{=} 2$. Astrophysical Journal Letters, 2013, 770, L39.	3.0	117
83	THE ASSEMBLY OF MILKY-WAY-LIKE GALAXIES SINCE $< i > z < / i > \hat{=} 2.5$. Astrophysical Journal Letters, 2013, 771, L35.	3.0	202
84	THE STRUCTURAL EVOLUTION OF MILKY-WAY-LIKE STAR-FORMING GALAXIES SINCE $< i > z < / i > \hat{=} 1.3$. Astrophysical Journal, 2013, 778, 115.	1.6	45
85	A PUBLIC $< i > K < \text{sub} > s < / \text{sub} > < / i >$ -SELECTED CATALOG IN THE COSMOS/ULTRAVISTA FIELD: PHOTOMETRY, PHOTOMETRIC REDSHIFTS, AND STELLAR POPULATION PARAMETERS $< \text{sup} > , < / \text{sup} >$. Astrophysical Journal, Supplement Series, 2013, 206, 8.	3.0	331
86	THE EVOLUTION OF THE STELLAR MASS FUNCTIONS OF STAR-FORMING AND QUIESCENT GALAXIES TO $< i > z < / i > = 4$ FROM THE COSMOS/ULTRA VISTA SURVEY. Astrophysical Journal, 2013, 777, 18.	1.6	730
87	The spatial extent and distribution of star formation in 3D-HST mergers at $z \hat{=} 1.5$. Monthly Notices of the Royal Astronomical Society, 2013, 432, 285-300.	1.6	16
88	TIGHT CORRELATIONS BETWEEN MASSIVE GALAXY STRUCTURAL PROPERTIES AND DYNAMICS: THE MASS FUNDAMENTAL PLANE WAS IN PLACE BY $< i > z < / i > \hat{=} 2$. Astrophysical Journal Letters, 2013, 779, L21.	3.0	56
89	EXPLORING THE CHEMICAL LINK BETWEEN LOCAL ELLIPTICALS AND THEIR HIGH-REDSHIFT PROGENITORS. Astrophysical Journal Letters, 2013, 778, L24.	3.0	15
90	THE STELLAR MASS STRUCTURE OF MASSIVE GALAXIES FROM $< i > z < / i > = 0$ TO $< i > z < / i > = 2.5$: SURFACE DENSITY PROFILES AND HALF-MASS RADII. Astrophysical Journal, 2013, 763, 73.	1.6	97

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91	STELLAR KINEMATICS OF $z \approx 2$ GALAXIES AND THE INSIDE-OUT GROWTH OF QUIESCENT GALAXIES. <i>Astrophysical Journal</i> , 2013, 771, 85.	1.6	179
92	3D-HST: A WIDE-FIELD GRISM SPECTROSCOPIC SURVEY WITH THE HUBBLE SPACE TELESCOPE.	3.0	536
93	THE UVJ SELECTION OF QUIESCENT AND STAR-FORMING GALAXIES: SEPARATING EARLY- AND LATE-TYPE GALAXIES AND ISOLATING EDGE-ON SPIRALS. <i>Astrophysical Journal Letters</i> , 2012, 748, L27.	3.0	87
94	THE EVOLUTION OF MASS-SIZE RELATION FOR LYMAN BREAK GALAXIES FROM $z = 1$ to $z = 7$. <i>Astrophysical Journal Letters</i> , 2012, 756, L12.	3.0	83
95	A STRONGLY LENSED MASSIVE ULTRACOMPACT QUIESCENT GALAXY AT $z \approx 2.4$ IN THE COSMOS/ULTRAVISTA FIELD. <i>Astrophysical Journal</i> , 2012, 761, 142.	1.6	17
96	EVOLUTION OF QUIESCENT AND STAR-FORMING GALAXIES SINCE $z \approx 1.5$ AS A FUNCTION OF THEIR VELOCITY DISPERSIONS. <i>Astrophysical Journal</i> , 2012, 760, 62.	1.6	45
97	TRACING THE STAR-FORMATION-DENSITY RELATION TO $z \approx 2$. <i>Astrophysical Journal</i> , 2012, 744, 88.	1.6	120
98	REVEALING VELOCITY DISPERSION AS THE BEST INDICATOR OF A GALAXY'S COLOR, COMPARED TO STELLAR MASS, SURFACE MASS DENSITY, OR MORPHOLOGY. <i>Astrophysical Journal Letters</i> , 2012, 751, L44.	3.0	106
99	THE REST-FRAME UV-TO-OPTICAL COLORS AND SPECTRAL ENERGY DISTRIBUTIONS OF $z \approx 4-7$ GALAXIES. <i>Astrophysical Journal</i> , 2012, 755, 148.	1.6	58
100	$H\beta$ EQUIVALENT WIDTHS FROM THE 3D-HST SURVEY: EVOLUTION WITH REDSHIFT AND DEPENDENCE ON STELLAR MASS. <i>Astrophysical Journal Letters</i> , 2012, 757, L22.	3.0	91
101	THE STAR FORMATION MASS SEQUENCE OUT TO $z = 2.5$. <i>Astrophysical Journal Letters</i> , 2012, 754, L29.	3.0	746
102	A CONSTANT LIMITING MASS SCALE FOR FLAT EARLY-TYPE GALAXIES FROM $z \approx 1$ TO $z = 0$: DENSITY EVOLVES BUT SHAPES DO NOT. <i>Astrophysical Journal</i> , 2012, 749, 96.	1.6	48
103	SPATIALLY RESOLVED $H\beta$ MAPS AND SIZES OF 57 STRONGLY STAR-FORMING GALAXIES AT $z \approx 1$ FROM 3D-HST: EVIDENCE FOR RAPID INSIDE-OUT ASSEMBLY OF DISK GALAXIES. <i>Astrophysical Journal Letters</i> , 2012, 747, L28.	3.0	104
104	3D-HST GRISM SPECTROSCOPY OF A GRAVITATIONALLY LENSED, LOW-METALLICITY STARBURST GALAXY AT $z = 1.847$. <i>Astrophysical Journal Letters</i> , 2012, 758, L17.	3.0	73
105	THE STAR FORMATION RATE FUNCTION FOR REDSHIFT $z \approx 4-7$ GALAXIES: EVIDENCE FOR A UNIFORM BUILDUP OF STAR-FORMING GALAXIES DURING THE FIRST 3 Gyr OF COSMIC TIME. <i>Astrophysical Journal</i> , 2012, 756, 14.	1.6	129
106	A LARGE POPULATION OF MASSIVE COMPACT POST-STARBURST GALAXIES AT $z > 1$: IMPLICATIONS FOR THE SIZE EVOLUTION AND QUENCHING MECHANISM OF QUIESCENT GALAXIES. <i>Astrophysical Journal</i> , 2012, 745, 179.	1.6	186
107	THE GEMINI CLUSTER ASTROPHYSICS SPECTROSCOPIC SURVEY (GCLASS): THE ROLE OF ENVIRONMENT AND SELF-REGULATION IN GALAXY EVOLUTION AT $z \approx 1$. <i>Astrophysical Journal</i> , 2012, 746, 188.	1.6	270
108	SIZES AND SURFACE BRIGHTNESS PROFILES OF QUIESCENT GALAXIES AT $z \approx 2$. <i>Astrophysical Journal</i> , 2012, 749, 121.	1.6	171

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109	H β AND 4000 Å... BREAK MEASUREMENTS FOR $z \approx 3.5$ -SELECTED GALAXIES AT $0.5 < z < 2.0$. Astrophysical Journal, 2011, 743, 168.	1.6	55
110	FIRST RESULTS FROM THE 3D-HST SURVEY: THE STRIKING DIVERSITY OF MASSIVE GALAXIES AT $z > 1$. Astrophysical Journal Letters, 2011, 743, L15.	3.0	103
111	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 ^{<sup>} </sup>. Astrophysical Journal Letters, 2011, 736, L9.	3.0	94
112	MORPHOLOGICAL EVOLUTION OF GALAXIES FROM ULTRA-DEEP <i>HUBBLE SPACE TELESCOPE</i> WIDE FIELD CAMERA 3 IMAGING: THE HUBBLE SEQUENCE AT $z \approx 2$. Astrophysical Journal Letters, 2011, 735, L22.	3.0	67
113	EVOLUTION OF GALAXY STELLAR MASS FUNCTIONS, MASS DENSITIES, AND MASS-TO-LIGHT RATIOS FROM $z \approx 7$ TO $z \approx 4$. Astrophysical Journal Letters, 2011, 735, L34.	3.0	219
114	THE EVOLUTION OF THE MASS-SIZE RELATION TO $z = 3.5$ FOR UV-BRIGHT GALAXIES AND SUBMILLIMETER GALAXIES IN THE GOODS-NORTH FIELD. Astrophysical Journal, 2011, 727, 5.	1.6	53
115	THE STAR-FORMATION-RATE-DENSITY RELATION AT $0.6 < z < 0.9$ AND THE ROLE OF STAR-FORMING GALAXIES $\dot{\rho}_* \propto \rho_g \dot{\rho}_* \propto \rho_g$. Astrophysical Journal, 2011, 735, 53.	1.6	84
116	REDSHIFT EVOLUTION OF THE GALAXY VELOCITY DISPERSION FUNCTION. Astrophysical Journal Letters, 2011, 737, L31.	3.0	75
117	THE NEWFIRM MEDIUM-BAND SURVEY: PHOTOMETRIC CATALOGS, REDSHIFTS, AND THE BIMODAL COLOR DISTRIBUTION OF GALAXIES OUT TO $z \approx 3$. Astrophysical Journal, 2011, 735, 86.	1.6	376
118	THE STELLAR MASS DENSITY AND SPECIFIC STAR FORMATION RATE OF THE UNIVERSE AT $z \approx 7$. Astrophysical Journal, 2010, 713, 115-130.	1.6	231
119	WELL-SAMPLED FAR-INFRARED SPECTRAL ENERGY DISTRIBUTIONS OF $z \approx 2$ GALAXIES: EVIDENCE FOR SCALED UP COOL GALAXIES. Astrophysical Journal, 2010, 725, 742-749.	1.6	60
120	THE GROWTH OF MASSIVE GALAXIES SINCE $z = 2$. Astrophysical Journal, 2010, 709, 1018-1041.	1.6	645
121	THE SPECTRAL ENERGY DISTRIBUTION OF POST-STARBURST GALAXIES IN THE NEWFIRM MEDIUM-BAND SURVEY: A LOW CONTRIBUTION FROM TP-AGB STARS. Astrophysical Journal Letters, 2010, 722, L64-L69.	3.0	139
122	THE AGE SPREAD OF QUIESCENT GALAXIES WITH THE NEWFIRM MEDIUM-BAND SURVEY: IDENTIFICATION OF THE OLDEST GALAXIES OUT TO $z \approx 2$. Astrophysical Journal, 2010, 719, 1715-1732.	1.6	64
123	ON SIZES, KINEMATICS, M_L GRADIENTS, AND LIGHT PROFILES OF MASSIVE COMPACT GALAXIES AT $z \approx 2$. Astrophysical Journal, 2010, 722, 1666-1684.	1.6	135
124	THE EVOLVING RELATIONS BETWEEN SIZE, MASS, SURFACE DENSITY, AND STAR FORMATION IN 3×10^4 -GALAXIES SINCE $z = 2$. Astrophysical Journal, 2010, 713, 738-750.	1.6	212
125	ON THE MASSES OF GALAXIES IN THE LOCAL UNIVERSE. Astrophysical Journal, 2010, 722, 1-19.	1.6	85
126	ON THE DEARTH OF COMPACT, MASSIVE, RED SEQUENCE GALAXIES IN THE LOCAL UNIVERSE. Astrophysical Journal, 2010, 720, 723-741.	1.6	142

#	ARTICLE	IF	CITATIONS
127	CONFIRMATION OF THE COMPACTNESS OF A $z = 1.91$ QUIESCENT GALAXY WITH HUBBLE SPACE TELESCOPE'S WIDE FIELD CAMERA 3. <i>Astrophysical Journal Letters</i> , 2010, 714, L244-L248.	3.0	97
128	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.	1.6	105
129	THE RELATION BETWEEN COMPACT, QUIESCENT HIGH-REDSHIFT GALAXIES AND MASSIVE NEARBY ELLIPTICAL GALAXIES: EVIDENCE FOR HIERARCHICAL, INSIDE-OUT GROWTH. <i>Astrophysical Journal</i> , 2009, 697, 1290-1298.	1.6	420
130	THE HUBBLE SEQUENCE BEYOND $z = 2$ FOR MASSIVE GALAXIES: CONTRASTING LARGE STAR-FORMING AND COMPACT QUIESCENT GALAXIES. <i>Astrophysical Journal</i> , 2009, 705, L71-L75.	1.6	114
131	STAR FORMATION IN THE CHANDRA DEEP FIELD SOUTH: OBSERVATIONS CONFRONT SIMULATIONS. <i>Astrophysical Journal</i> , 2009, 705, 617-623.	1.6	41
132	DETECTION OF QUIESCENT GALAXIES IN A BICOLOR SEQUENCE FROM $z = 0-2$. <i>Astrophysical Journal</i> , 2009, 691, 1879-1895.	1.6	715
133	THE DEPENDENCE OF STAR FORMATION RATES ON STELLAR MASS AND ENVIRONMENT AT $z \approx 0.8$. <i>Astrophysical Journal</i> , 2009, 705, L67-L70.	1.6	121
134	THE EVOLUTION OF THE SPECIFIC STAR FORMATION RATE OF MASSIVE GALAXIES TO $z \approx 1.8$ IN THE EXTENDED CHANDRA DEEP FIELD SOUTH. <i>Astrophysical Journal</i> , 2009, 690, 937-943.	1.6	120
135	THE EVOLUTION OF THE STELLAR MASS FUNCTION OF GALAXIES FROM $z = 4.0$ AND THE FIRST COMPREHENSIVE ANALYSIS OF ITS UNCERTAINTIES: EVIDENCE FOR MASS-DEPENDENT EVOLUTION. <i>Astrophysical Journal</i> , 2009, 701, 1765-1796.	1.6	425
136	EVOLUTION OF THE COLOR-MAGNITUDE RELATION IN GALAXY CLUSTERS AT $z \approx 1$ FROM THE ACS INTERMEDIATE REDSHIFT CLUSTER SURVEY. <i>Astrophysical Journal</i> , 2009, 690, 42-68.	1.6	163
137	HOW MASSIVE ARE MASSIVE COMPACT GALAXIES?. <i>Astrophysical Journal</i> , 2009, 706, L188-L191.	1.6	39
138	RECOVERING STELLAR POPULATION PROPERTIES AND REDSHIFTS FROM BROADBAND PHOTOMETRY OF SIMULATED GALAXIES: LESSONS FOR SED MODELING. <i>Astrophysical Journal</i> , 2009, 696, 348-369.	1.6	87
139	A high stellar velocity dispersion for a compact massive galaxy at redshift $z = 2.186$. <i>Nature</i> , 2009, 460, 717-719.	13.7	156
140	The NEWFIRM Medium-Band Survey: Filter Definitions and First Results. <i>Publications of the Astronomical Society of the Pacific</i> , 2009, 121, 2-8.	1.0	78
141	A PUBLIC, K -SELECTED, OPTICAL-TO-NEAR-INFRARED CATALOG OF THE EXTENDED CHANDRA DEEP FIELD SOUTH (ECDFS) FROM THE MULTI-WAVELENGTH SURVEY BY YALE-CHILE (MUSYC). <i>Astrophysical Journal, Supplement Series</i> , 2009, 183, 295-319.	3.0	125
142	AN ULTRA-DEEP NEAR-INFRARED SPECTRUM OF A COMPACT QUIESCENT GALAXY AT $z = 2.2$. <i>Astrophysical Journal</i> , 2009, 700, 221-231.	1.6	842
143	A NEAR-INFRARED SPECTROSCOPIC SURVEY OF K -SELECTED GALAXIES AT $z \approx 2.3$: COMPARISON OF STELLAR POPULATION SYNTHESIS CODES AND CONSTRAINTS FROM THE REST-FRAME NIR. <i>Astrophysical Journal</i> , 2009, 701, 1839-1864.	1.6	122
144	FIREWORKS $U <_{38} <_{\text{to}} <_{24} <_{\text{m}}$ Photometry of the GOODS Chandra Deep Field "South: Multiwavelength Catalog and Total Infrared Properties of Distant $K <_{\text{s}}$ Selected Galaxies. <i>Astrophysical Journal</i> , 2008, 682, 985-1003.	1.6	270

#	ARTICLE	IF	CITATIONS
145	$z \sim 7$ Galaxies in the HUDF and GOODS Fields: UV Luminosity Functions. <i>Astrophysical Journal</i> , 2008, 686, 230-250.	1.6	248
146	The Detection of a Red Sequence of Massive Field Galaxies at $z \sim 2.3$ and Its Evolution to $z \sim 0$. <i>Astrophysical Journal</i> , 2008, 682, 896-906.	1.6	121
147	Recent Structural Evolution of Early-Type Galaxies: Size Growth from $z = 1$ to $z = 0$. <i>Astrophysical Journal</i> , 2008, 688, 48-58.	1.6	228
148	A Near-Infrared Spectroscopic Survey of Selected Galaxies at $z \sim 2.3$: Redshifts and Implications for Broadband Photometric Studies. <i>Astrophysical Journal</i> , 2008, 677, 219-237.	1.6	114
149	Confirmation of the Remarkable Compactness of Massive Quiescent Galaxies at $z \sim 2.3$: Early-Type Galaxies Did not Form in a Simple Monolithic Collapse. <i>Astrophysical Journal</i> , 2008, 677, L5-L8.	1.6	619
150	Structure and Star Formation in Galaxies out to $z = 3$: Evidence for Surface Density Dependent Evolution and Upsizing. <i>Astrophysical Journal</i> , 2008, 688, 770-788.	1.6	369
151	What Do We Learn from IRAC Observations of Galaxies at $2 < z < 3.5$?. <i>Astrophysical Journal</i> , 2007, 655, 51-65.	1.6	304
152	The Multiwavelength Survey by Yale-Chile (MUSYC): Deep Near-Infrared Imaging and the Selection of Distant Galaxies. <i>Astronomical Journal</i> , 2007, 134, 1103-1117.	1.9	88
153	UV Luminosity Functions at $z \sim 4, 5$, and 6 from the Hubble Ultra Deep Field and Other Deep Hubble Space Telescope ACS Fields: Evolution and Star Formation History. <i>Astrophysical Journal</i> , 2007, 670, 928-958.	1.6	515
154	Spitzer to Far-Infrared Flux Densities of Distant Galaxies. <i>Astrophysical Journal</i> , 2007, 668, 45-61.	1.6	148
155	The Origin of Line Emission in Massive $z \sim 2.3$ Galaxies: Evidence for Cosmic Downsizing of AGN Host Galaxies. <i>Astrophysical Journal</i> , 2007, 669, 776-790.	1.6	73
156	A Keck Spectroscopic Survey of MS 1054 $\hat{\sim}$ 03 ($z = 0.83$): Forming the Red Sequence. <i>Astrophysical Journal</i> , 2007, 661, 750-767.	1.6	66
157	The Size Evolution of Galaxies since $z \sim 3$: Combining SDSS, GEMS, and FIRES. <i>Astrophysical Journal</i> , 2006, 650, 18-41.	1.6	427
158	Star Formation in Distant Red Galaxies: Spitzer Observations in the Hubble Deep Field-South. <i>Astrophysical Journal</i> , 2006, 636, L17-L20.	1.6	38
159	Spectroscopic Identification of Massive Galaxies at $z \sim 2.3$ with Strongly Suppressed Star Formation. <i>Astrophysical Journal</i> , 2006, 649, L71-L74.	1.6	190
160	The Multiwavelength Survey by Yale-Chile (MUSYC): Survey Design and Deep Public UBVR $z \sim 2$ Images and Catalogs of the Extended Hubble Deep Field-South. <i>Astrophysical Journal</i> , Supplement Series, 2006, 162, 1-19.	3.0	228
161	IRAC Mid-Infrared Imaging of the Hubble Deep Field-South: Star Formation Histories and Stellar Masses of Red Galaxies at $z \sim 2$. <i>Astrophysical Journal</i> , 2005, 624, L81-L84.	1.6	300
162	The Detailed Fundamental Plane of Two High-Redshift Clusters: MS 2053 $\hat{\sim}$ 04 at $z \sim 0.58$ and MS 1054 $\hat{\sim}$ 03 at $z \sim 0.83$. <i>Astrophysical Journal</i> , 2004, 605, 677-688.	1.6	75

#	ARTICLE	IF	CITATIONS
163	The Luminosity-Size and Mass-Size Relations of Galaxies out to $z \approx 3$. <i>Astrophysical Journal</i> , 2004, 604, 521-533.	1.6	127
164	Stellar Populations and Kinematics of Red Galaxies at $z > 2$: Implications for the Formation of Massive Galaxies. <i>Astrophysical Journal</i> , 2004, 611, 703-724.	1.6	139
165	Field E+A Galaxies at Intermediate Redshifts ($0.3 < z < 1$). <i>Astrophysical Journal</i> , 2004, 609, 683-691.	1.6	85
166	The Nature of E+A Galaxies in Intermediate-Redshift Clusters. <i>Astrophysical Journal</i> , 2003, 599, 865-885.	1.6	119
167	The Rest-Frame Optical Luminosity Density, Color, and Stellar Mass Density of the Universe from $z = 0$ to $z = 3$. <i>Astrophysical Journal</i> , 2003, 599, 847-864.	1.6	239
168	Ultradeep Near-Infrared ISAAC Observations of the Hubble Deep Field South: Observations, Reduction, Multicolor Catalog, and Photometric Redshifts. <i>Astronomical Journal</i> , 2003, 125, 1107-1123.	1.9	221
169	The Evolution of Balmer Absorption-Line Strengths in E/SO Galaxies from $[F]_{z=0}$ to $[F]_{z=0.83}$. <i>Astrophysical Journal</i> , 2001, 552, L17-L21.	1.6	46
170	[Oii] As a Tracer of Current Star Formation. <i>Astrophysical Journal</i> , 2001, 551, 825-832.	1.6	89
171	Morphological Evolution and the Ages of Early-Type Galaxies in Clusters. <i>Astrophysical Journal</i> , 2001, 553, 90-102.	1.6	245
172	Luminosity Evolution of Field Early-Type Galaxies to $[CLC]_{z=0.55}$. <i>Astrophysical Journal</i> , 2001, 553, L39-L42.	1.6	83
173	Hubble Space Telescope Photometry and Keck Spectroscopy of the Rich Cluster MS 1054+03: Morphologies, Butcher-Oemler Effect, and the Color-Magnitude Relation at $z = 0.83$. <i>Astrophysical Journal</i> , 2000, 541, 95-111.	1.6	244
174	Luminosity Evolution of Early-Type Galaxies to $[CLC]_{z=0.83}$: Constraints on Formation Epoch and \dot{M} . <i>Astrophysical Journal</i> , 1998, 504, L17-L21.	1.6	205
175	The Color-Magnitude Relation in CL 1358+62 at $z = 0.33$: Evidence for Significant Evolution in the SO Population. <i>Astrophysical Journal</i> , 1998, 500, 714-737.	1.6	166
176	A Pair of Lensed Galaxies at $[CLC]_{z=4.92}$ in the Field of CL 1358+62. <i>Astrophysical Journal</i> , 1997, 486, L75-L78.	1.6	210
177	The Fundamental Plane for cluster E and SO galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 1996, 280, 167-185.	1.6	433
178	Measuring the Evolution of the M/L Ratio from the Fundamental Plane in CL 0024+16 at $Z=0.39$. , 1996, , 233-240.		12
179	Multicolour CCD surface photometry for E and SO galaxies in 10 clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 1995, 273, 1097-1128.	1.6	162
180	What is the Connection between Ellipticals and Bulges ?. , 1993, , 243-262.		17

#	ARTICLE	IF	CITATIONS
181	Kinematics of an 'E + A' galaxy in Abell 665 AT Z = 0.18. Astrophysical Journal, 1993, 407, L5.	1.6	57
182	NGC 4550 - A laboratory for testing galaxy formation. Astrophysical Journal, 1992, 400, L5.	1.6	114
183	The ordered nature of elliptical galaxies - Implications for their intrinsic angular momenta and shapes. Astrophysical Journal, 1991, 383, 112.	1.6	279
184	Multicolor surface photometry of 17 ellipticals. Astronomical Journal, 1989, 98, 538.	1.9	143