Marijn Franx

List of Publications by Year
in descending order

184 papers	25,204 citations	4370 86 h-index	6454 157 g-index
185 all docs	185 docs citations	185 times ranked	5438 citing authors

#	Article	IF	Citations
1	AN ULTRA-DEEP NEAR-INFRARED SPECTRUM OF A COMPACT QUIESCENT GALAXY ATz= 2.2. Astrophysical Journal, 2009, 700, 221-231.	1.6	842
2	THE STAR FORMATION MASS SEQUENCE OUT TO z = 2.5. Astrophysical Journal Letters, 2012, 754, L29.	3.0	746
3	THE EVOLUTION OF THE STELLAR MASS FUNCTIONS OF STAR-FORMING AND QUIESCENT GALAXIES TOz= 4 FROM THE COSMOS/UltraVISTA SURVEY. Astrophysical Journal, 2013, 777, 18.	1.6	730
4	3D-HST WFC3-SELECTED PHOTOMETRIC CATALOGS IN THE FIVE CANDELS/3D-HST FIELDS: PHOTOMETRY, PHOTOMETRIC REDSHIFTS, AND STELLAR MASSES. Astrophysical Journal, Supplement Series, 2014, 214, 24.	3.0	728
5	DETECTION OF QUIESCENT GALAXIES IN A BICOLOR SEQUENCE FROMZ= 0-2. Astrophysical Journal, 2009, 691, 1879-1895.	1.6	715
6	CONSTRAINING THE LOW-MASS SLOPE OF THE STAR FORMATION SEQUENCE AT 0.5 <<i>z</i>< 2.5. Astrophysical Journal, 2014, 795, 104.	1.6	646
7	THE GROWTH OF MASSIVE GALAXIES SINCEz= 2. Astrophysical Journal, 2010, 709, 1018-1041.	1.6	645
8	Confirmation of the Remarkable Compactness of Massive Quiescent Galaxies at z ~ 2.3: Early-Type Galaxies Did not Form in a Simple Monolithic Collapse. Astrophysical Journal, 2008, 677, L5-L8.	1.6	619
9	3D-HST: A WIDE-FIELD GRISM SPECTROSCOPIC SURVEY WITH THE HUBBLE SPACE TELESCOPE. Astrophysical Journal, Supplement Series, 2012, 200, 13.	3.0	536
10	UV Luminosity Functions atzâˆ¼4, 5, and 6 from the Hubble Ultra Deep Field and Other DeepHubble Space TelescopeACS Fields: Evolution and Star Formation History. Astrophysical Journal, 2007, 670, 928-958.	1.6	515
11	THE 3D-HST SURVEY: HUBBLE SPACE TELESCOPE WFC3/G141 GRISM SPECTRA, REDSHIFTS, AND EMISSION LINE MEASUREMENTS FOR âˆ¼100,000 GALAXIES. Astrophysical Journal, Supplement Series, 2016, 225, 27.	3.0	513
12	The Fundamental Plane for cluster E and S0 galaxies. Monthly Notices of the Royal Astronomical Society, 1996, 280, 167-185.	1.6	433
13	The Size Evolution of Galaxies sincezâˆ¼3: Combining SDSS, GEMS, and FIRES. Astrophysical Journal, 2006, 650, 18-41.	1.6	427
14	THE EVOLUTION OF THE STELLAR MASS FUNCTION OF GALAXIES FROMz= 4.0 AND THE FIRST COMPREHENSIVE ANALYSIS OF ITS UNCERTAINTIES: EVIDENCE FOR MASS-DEPENDENT EVOLUTION. Astrophysical Journal, 2009, 701, 1765-1796.	1.6	425
15	THE RELATION BETWEEN COMPACT, QUIESCENT HIGH-REDSHIFT GALAXIES AND MASSIVE NEARBY ELLIPTICAL GALAXIES: EVIDENCE FOR HIERARCHICAL, INSIDE-OUT GROWTH. Astrophysical Journal, 2009, 697, 1290-1298.	1.6	420
16	THE NEWFIRM MEDIUM-BAND SURVEY: PHOTOMETRIC CATALOGS, REDSHIFTS, AND THE BIMODAL COLOR DISTRIBUTION OF GALAXIES OUT TOzâˆ¼ 3. Astrophysical Journal, 2011, 735, 86.	1.6	376
17	Structure and Star Formation in Galaxies out toz= 3: Evidence for Surface Density Dependent Evolution and Upsizing. Astrophysical Journal, 2008, 688, 770-788.	1.6	369
18	A PUBLIC K _s -SELECTED CATALOG IN THE COSMOS/ULTRAVISTA FIELD: PHOTOMETRY, PHOTOMETRIC REDSHIFTS, AND STELLAR POPULATION PARAMETERS [,]. Astrophysical Journal, Supplement Series, 2013, 206, 8.	3.0	331

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19	What Do We Learn from IRAC Observations of Galaxies at 2 <z< 3.5?. Astrophysical Journal, 2007, 655, 51-65.	1.6	304
20	IRAC Mid-Infrared Imaging of the Hubble Deep Field-South: Star Formation Histories and Stellar Masses of Red Galaxies at z â€‰›â€‰2. Astrophysical Journal, 2005, 624, L81-L84.	1.6	300
21	The ordered nature of elliptical galaxies - Implications for their intrinsic angular momenta and shapes. Astrophysical Journal, 1991, 383, 112.	1.6	279
22	FIREWORKSU₃₈â€“toâ€“24 Î¼m Photometry of the GOODS Chandra Deep Fieldâ€“South: Multiwavelength Catalog and Total Infrared Properties of DistantK_sâ€selected Galaxies. Astrophysical Journal, 2008, 682, 985-1003.	1.6	270
23	THE GEMINI CLUSTER ASTROPHYSICS SPECTROSCOPIC SURVEY (GCLASS): THE ROLE OF ENVIRONMENT AND SELF-REGULATION IN GALAXY EVOLUTION ATzâ¼ 1. Astrophysical Journal, 2012, 746, 188.	1.6	270
24	zâ¼ 7â€“10 Galaxies in the HUDF and GOODS Fields: UV Luminosity Functions. Astrophysical Journal, 2008, 686, 230-250.	1.6	248
25	Morphological Evolution and the Ages of Earlyâ€Type Galaxies in Clusters. Astrophysical Journal, 2001, 553, 90-102.	1.6	245
26	Hubble Space TelescopePhotometry and Keck Spectroscopy of the Rich Cluster MS 1054â^'03: Morphologies, Butcherâ€Oemler Effect, and the Colorâ€Magnitude Relation atz= 0.83. Astrophysical Journal, 2000, 541, 95-111.	1.6	244
27	FORMING COMPACT MASSIVE GALAXIES. Astrophysical Journal, 2015, 813, 23.	1.6	240
28	The Restâ€Frame Optical Luminosity Density, Color, and Stellar Mass Density of the Universe fromz= 0 toz= 3. Astrophysical Journal, 2003, 599, 847-864.	1.6	239
29	THE STELLAR MASS DENSITY AND SPECIFIC STAR FORMATION RATE OF THE UNIVERSE ATzâ¼ 7. Astrophysical Journal, 2010, 713, 115-130.	1.6	231
30	The Multiwavelength Survey by Yaleâ€Chile (MUSYC): Survey Design and Deep Public UBVRI z â€² Images and Catalogs of the Extended Hubble Deep Fieldâ€“South. Astrophysical Journal, Supplement Series, 2006, 162, 1-19.	3.0	228
31	Recent Structural Evolution of Earlyâ€Type Galaxies: Size Growth fromz= 1 toz= 0. Astrophysical Journal, 2008, 688, 48-58.	1.6	228
32	Ultradeep Near-Infrared ISAAC Observations of the Hubble Deep Field South: Observations, Reduction, Multicolor Catalog, and Photometric Redshifts. Astronomical Journal, 2003, 125, 1107-1123.	1.9	221
33	EVOLUTION OF GALAXY STELLAR MASS FUNCTIONS, MASS DENSITIES, AND MASS-TO-LIGHT RATIOS FROM z â¼ 7 TO z â¼ 4. Astrophysical Journal Letters, 2011, 735, L34.	3.0	219
34	THE EVOLVING RELATIONS BETWEEN SIZE, MASS, SURFACE DENSITY, AND STAR FORMATION IN 3 Ã— 10⁴GALAXIES SINCEz= 2. Astrophysical Journal, 2010, 713, 738-750.	1.6	212
35	A Pair of Lensed Galaxies at [CLC][ITAL]z[/ITAL][/CLC] = 4.92 in the Field of CL 1358+62. Astrophysical Journal, 1997, 486, L75-L78.	1.6	210
36	Luminosity Evolution of Early-Type Galaxies to [CLC][ITAL]z[/ITAL][/CLC] = 0.83: Constraints on Formation Epoch and Î©. Astrophysical Journal, 1998, 504, L17-L21.	1.6	205

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37	A CANDELS-3D-HST SYNERGY: RESOLVED STAR FORMATION PATTERNS AT 0.7 <i>z</i>< 1.5. Astrophysical Journal, 2013, 779, 135.	1.6	202
38	THE ASSEMBLY OF MILKY-WAY-LIKE GALAXIES SINCE z âˆ¼ 2.5. Astrophysical Journal Letters, 2013, 771, L35.	3.0	202
39	Spectroscopic Identification of Massive Galaxies at z ~ 2.3 with Strongly Suppressed Star Formation. Astrophysical Journal, 2006, 649, L71-L74.	1.6	190
40	A LARGE POPULATION OF MASSIVE COMPACT POST-STARBURST GALAXIES ATz> 1: IMPLICATIONS FOR THE SIZE EVOLUTION AND QUENCHING MECHANISM OF QUIESCENT GALAXIES. Astrophysical Journal, 2012, 745, 179.	1.6	186
41	HST/WFC3 CONFIRMATION OF THE INSIDE-OUT GROWTH OF MASSIVE GALAXIES AT 0 <i>z</i>< 2 AND IDENTIFICATION OF THEIR STAR-FORMING PROGENITORS ATzâˆ¼ 3. Astrophysical Journal, 2013, 766, 15.	1.6	183
42	STELLAR KINEMATICS OFzâˆ¼ 2 GALAXIES AND THE INSIDE-OUT GROWTH OF QUIESCENT GALAXIES[,]. Astrophysical Journal, 2013, 771, 85.	1.6	179
43	SIZES AND SURFACE BRIGHTNESS PROFILES OF QUIESCENT GALAXIES ATzâˆ¼ 2. Astrophysical Journal, 2012, 749, 121.	1.6	171
44	WHERE STARS FORM: INSIDE-OUT GROWTH AND COHERENT STAR FORMATION FROM HST HÎ±ÂMAPS OF 3200 GALAXIES ACROSS THE MAIN SEQUENCE AT 0.7Â< zÂ<Â1.5. Astrophysical Journal, 2016, 828, 27.	1.6	166
45	The Colorâ€Magnitude Relation in CL 1358+62 atz= 0.33: Evidence for Significant Evolution in the S0 Population. Astrophysical Journal, 1998, 500, 714-737.	1.6	166
46	EVOLUTION OF THE COLOR-MAGNITUDE RELATION IN GALAXY CLUSTERS ATzâˆ¼ 1 FROM THE ACS INTERMEDIATE REDSHIFT CLUSTER SURVEY. Astrophysical Journal, 2009, 690, 42-68.	1.6	163
47	Multicolour CCD surface photometry for E and S0 galaxies in 10 clusters. Monthly Notices of the Royal Astronomical Society, 1995, 273, 1097-1128.	1.6	162
48	A high stellar velocity dispersion for a compact massive galaxy at redshift z = 2.186. Nature, 2009, 460, 717-719.	13.7	156
49	An Older, More Quiescent Universe from Panchromatic SED Fitting of the 3D-HST Survey. Astrophysical Journal, 2019, 877, 140.	1.6	156
50	DIRECT MEASUREMENTS OF DUST ATTENUATION INzâˆ¼ 1.5 STAR-FORMING GALAXIES FROM 3D-HST: IMPLICATIONS FOR DUST GEOMETRY AND STAR FORMATION RATES. Astrophysical Journal, 2014, 788, 86.	1.6	150
51	SpitzerMidâ€•to Farâ€Infrared Flux Densities of Distant Galaxies. Astrophysical Journal, 2007, 668, 45-61.	1.6	148
52	HIGH-PRECISION PHOTOMETRIC REDSHIFTS FROMSPITZER/IRAC: EXTREME [3.6] â€“ [4.5] COLORS IDENTIFY GALAXIES IN THE REDSHIFT RANGEzâˆ¼ 6.6 â€“ 6.9. Astrophysical Journal, 2015, 801, 122.	1.6	147
53	Multicolor surface photometry of 17 ellipticals. Astronomical Journal, 1989, 98, 538.	1.9	143
54	ON THE DEARTH OF COMPACT, MASSIVE, RED SEQUENCE GALAXIES IN THE LOCAL UNIVERSE. Astrophysical Journal, 2010, 720, 723-741.	1.6	142

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55	THE PHASE SPACE AND STELLAR POPULATIONS OF CLUSTER GALAXIES ATzâ¼ 1: SIMULTANEOUS CONSTRAINTS ON THE LOCATION AND TIMESCALE OF SATELLITE QUENCHING. Astrophysical Journal, 2014, 796, 65.	1.6	140
56	Stellar Populations and Kinematics of Red Galaxies atz> 2: Implications for the Formation of Massive Galaxies. Astrophysical Journal, 2004, 611, 703-724.	1.6	139
57	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
58	ON SIZES, KINEMATICS,M/LGRADIENTS, AND LIGHT PROFILES OF MASSIVE COMPACT GALAXIES ATzâ¼ 2. Astrophysical Journal, 2010, 722, 1666-1684.	1.6	135
59	THE STAR FORMATION RATE FUNCTION FOR REDSHIFTzâ¼ 4-7 GALAXIES: EVIDENCE FOR A UNIFORM BUILDUP OF STAR-FORMING GALAXIES DURING THE FIRST 3 Gyr OF COSMIC TIME. Astrophysical Journal, 2012, 756, 14.	1.6	129
60	The Luminosityâ€Size and Massâ€Size Relations of Galaxies out tozâ¼ 3. Astrophysical Journal, 2004, 604, 521-533.	1.6	127
61	A PUBLIC, K -SELECTED, OPTICAL-TO-NEAR-INFRARED CATALOG OF THE EXTENDED CHANDRA DEEP FIELD SOUTH (ECDFS) FROM THE MULTIWAVELENGTH SURVEY BY YALE-CHILE (MUSYC). Astrophysical Journal, Supplement Series, 2009, 183, 295-319.	3.0	125
62	A NEAR-INFRARED SPECTROSCOPIC SURVEY OF K-SELECTED GALAXIES ATzâ¼ 2.3: COMPARISON OF STELLAR POPULATION SYNTHESIS CODES AND CONSTRAINTS FROM THE REST-FRAME NIR. Astrophysical Journal, 2009, 701, 1839-1864.	1.6	122
63	The Detection of a Red Sequence of Massive Field Galaxies atzâ¼ 2.3 and Its Evolution tozâ¼ 0. Astrophysical Journal, 2008, 682, 896-906.	1.6	121
64	THE DEPENDENCE OF STAR FORMATION RATES ON STELLAR MASS AND ENVIRONMENT AT z â¼ 0.8. Astrophysical Journal, 2009, 705, L67-L70.	1.6	121
65	THE EVOLUTION OF THE SPECIFIC STAR FORMATION RATE OF MASSIVE GALAXIES TOzâ¼ 1.8 IN THE EXTENDED CHANDRA DEEP FIELD SOUTH. Astrophysical Journal, 2009, 690, 937-943.	1.6	120
66	TRACING THE STAR-FORMATION-DENSITY RELATION TOzâ¼ 2. Astrophysical Journal, 2012, 744, 88.	1.6	120
67	The Nature of E+A Galaxies in Intermediateâ€Redshift Clusters. Astrophysical Journal, 2003, 599, 865-885.	1.6	119
68	COSMOS-DASH: The Evolution of the Galaxy Sizeâ€“Mass Relation since zÂâ¼Â3 from New Wide-field WFC3 Imaging Combined with CANDELS/3D-HST. Astrophysical Journal, 2019, 880, 57.	1.6	118
69	QUIESCENT GALAXIES IN THE 3D-HST SURVEY: SPECTROSCOPIC CONFIRMATION OF A LARGE NUMBER OF GALAXIES WITH RELATIVELY OLD STELLAR POPULATIONS AT z â¼ 2. Astrophysical Journal Letters, 2013, 770, L39.	3.0	117
70	A Nearâ€Infrared Spectroscopic Survey ofKâ€Selected Galaxies atzâ¼ 2.3: Redshifts and Implications for Broadband Photometric Studies. Astrophysical Journal, 2008, 677, 219-237.	1.6	114
71	THE HUBBLE SEQUENCE BEYOND z = 2 FOR MASSIVE GALAXIES: CONTRASTING LARGE STAR-FORMING AND COMPACT QUIESCENT GALAXIES. Astrophysical Journal, 2009, 705, L71-L75.	1.6	114
72	NGC 4550 - A laboratory for testing galaxy formation. Astrophysical Journal, 1992, 400, L5.	1.6	114

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73	REVEALING VELOCITY DISPERSION AS THE BEST INDICATOR OF A GALAXY's COLOR, COMPARED TO STELLAR MASS, SURFACE MASS DENSITY, OR MORPHOLOGY. Astrophysical Journal Letters, 2012, 751, L44.	3.0	106
74	THE MOST MASSIVE GALAXIES AT 3.0 â©½z< 4.0 IN THE NEWFIRM MEDIUM-BAND SURVEY: PROPERTIES AND IMPROVED CONSTRAINTS ON THE STELLAR MASS FUNCTION. Astrophysical Journal, 2010, 725, 1277-1295.	1.6	105
75	SPATIALLY RESOLVED HÎ± MAPS AND SIZES OF 57 STRONGLY STAR-FORMING GALAXIES AT z âˆ¼ 1 FROM 3D-HST: EVIDENCE FOR RAPID INSIDE-OUT ASSEMBLY OF DISK GALAXIES. Astrophysical Journal Letters, 2012, 747, L28.	3.0	104
76	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
77	SLOW EVOLUTION OF THE SPECIFIC STAR FORMATION RATE ATz> 2: THE IMPACT OF DUST, EMISSION LINES, AND A RISING STAR FORMATION HISTORY. Astrophysical Journal, 2014, 781, 34.	1.6	101
78	GALAXY STRUCTURE AS A DRIVER OF THE STAR FORMATION SEQUENCE SLOPE AND SCATTER. Astrophysical Journal Letters, 2015, 811, L12.	3.0	98
79	CONFIRMATION OF THE COMPACTNESS OF A z = 1.91 QUIESCENT GALAXY WITH HUBBLE SPACE TELESCOPE â€™S WIDE FIELD CAMERA 3. Astrophysical Journal Letters, 2010, 714, L244-L248.	3.0	97
80	THE STELLAR MASS STRUCTURE OF MASSIVE GALAXIES FROMz= 0 TOz= 2.5: SURFACE DENSITY PROFILES AND HALF-MASS RADII. Astrophysical Journal, 2013, 763, 73.	1.6	97
81	THE NATURE OF EXTREME EMISSION LINE GALAXIES ATz= 1-2: KINEMATICS AND METALLICITIES FROM NEAR-INFRARED SPECTROSCOPY. Astrophysical Journal, 2014, 791, 17.	1.6	97
82	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 [,]. Astrophysical Journal Letters, 2011, 736, L9.	3.0	94
83	HÎ± EQUIVALENT WIDTHS FROM THE 3D-HST SURVEY: EVOLUTION WITH REDSHIFT AND DEPENDENCE ON STELLAR MASS. Astrophysical Journal Letters, 2012, 757, L22.	3.0	91
84	[Oii] As a Tracer of Current Star Formation. Astrophysical Journal, 2001, 551, 825-832.	1.6	89
85	The Multiwavelength Survey by Yale-Chile (MUSYC): Deep Near-Infrared Imaging and the Selection of Distant Galaxies. Astronomical Journal, 2007, 134, 1103-1117.	1.9	88
86	RECOVERING STELLAR POPULATION PROPERTIES AND REDSHIFTS FROM BROADBAND PHOTOMETRY OF SIMULATED GALAXIES: LESSONS FOR SED MODELING. Astrophysical Journal, 2009, 696, 348-369.	1.6	87
87	THE UVJ SELECTION OF QUIESCENT AND STAR-FORMING GALAXIES: SEPARATING EARLY- AND LATE-TYPE GALAXIES AND ISOLATING EDGE-ON SPIRALS [,] [,]. Astrophysical Journal Letters, 2012, 748, L27.	3.0	87
88	Predicting Quiescence: The Dependence of Specific Star Formation Rate on Galaxy Size and Central Density at 0.5 < z < 2.5. Astrophysical Journal, 2017, 838, 19.	1.6	87
89	Field E+A Galaxies at Intermediate Redshifts (0.3 <z< 1). Astrophysical Journal, 2004, 609, 683-691.	1.6	85
90	ON THE MASSES OF GALAXIES IN THE LOCAL UNIVERSE. Astrophysical Journal, 2010, 722, 1-19.	1.6	85

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91	THE STAR-FORMATION-RATE-DENSITY RELATION AT 0.6 <<i>z</i>< 0.9 AND THE ROLE OF STAR-FORMING GALAXIES , , , ,. Astrophysical Journal, 2011, 735, 53.	1.6	84
92	SPATIALLY RESOLVED DUST MAPS FROM BALMER DECREMENTS IN GALAXIES AT z âˆ¼ 1.4. Astrophysical Journal Letters, 2016, 817, L9.	3.0	84
93	THE EVOLUTION OF MASS-SIZE RELATION FOR LYMAN BREAK GALAXIES FROM z = 1 to z = 7. Astrophysical Journal Letters, 2012, 756, L12.	3.0	83
94	Luminosity Evolution of Field Early-Type Galaxies to [CLC][ITAL]z[/ITAL][/CLC]â€‰=â€‰0.55. Astrophysical Journal, 2001, 553, L39-L42.	1.6	83
95	The NEWFIRM Medium-Band Survey: Filter Definitions and First Results. Publications of the Astronomical Society of the Pacific, 2009, 121, 2-8.	1.0	78
96	THE PROGENITORS OF LOCAL ULTRA-MASSIVE GALAXIES ACROSS COSMIC TIME: FROM DUSTY STAR-BURSTING TO QUIESCENT STELLAR POPULATIONS. Astrophysical Journal, 2014, 794, 65.	1.6	78
97	The Brightest zÂâ‰³Â8 Galaxies over the COSMOS UltraVISTA Field. Astrophysical Journal, 2019, 883, 99.	1.6	77
98	The Detailed Fundamental Plane of Two Highâ€Redshift Clusters: MS 2053â^'04 atzâ€‰=â€‰0.58 and MS 1054â^'03 atzâ€‰=â€‰0.83. Astrophysical Journal, 2004, 605, 677-688.	1.6	75
99	REDSHIFT EVOLUTION OF THE GALAXY VELOCITY DISPERSION FUNCTION. Astrophysical Journal Letters, 2011, 737, L31.	3.0	75
100	HOW DEAD ARE DEAD GALAXIES? MID-INFRARED FLUXES OF QUIESCENT GALAXIES AT REDSHIFT 0.3 <<i>z</i>< 2.5: IMPLICATIONS FOR STAR FORMATION RATES AND DUST HEATING. Astrophysical Journal, 2014, 796, 35.	1.6	75
101	TRACING GALAXIES THROUGH COSMIC TIME WITH NUMBER DENSITY SELECTION. Astrophysical Journal, 2013, 766, 33.	1.6	74
102	OBSERVATIONS OF ENVIRONMENTAL QUENCHING IN GROUPS IN THE 11 GYR SINCEz= 2.5: DIFFERENT QUENCHING FOR CENTRAL AND SATELLITE GALAXIES. Astrophysical Journal, 2014, 789, 164.	1.6	74
103	The Large Early Galaxy Astrophysics Census (LEGA-C) Data Release 2: Dynamical and Stellar Population Properties of zÂâ‰²Â1 Galaxies in the COSMOS Field. Astrophysical Journal, Supplement Series, 2018, 239, 27.	3.0	74
104	The Origin of Line Emission in Massivezâˆ¼ 2.3 Galaxies: Evidence for Cosmic Downsizing of AGN Host Galaxies. Astrophysical Journal, 2007, 669, 776-790.	1.6	73
105	3D-HST GRISM SPECTROSCOPY OF A GRAVITATIONALLY LENSED, LOW-METALLICITY STARBURST GALAXY AT z = 1.847. Astrophysical Journal Letters, 2012, 758, L17.	3.0	73
106	Fast and Slow Paths to Quiescence: Ages and Sizes of 400 Quiescent Galaxies from the LEGA-C Survey. Astrophysical Journal, 2018, 868, 37.	1.6	72
107	A massive galaxy in its core formation phase three billion years after the Big Bang. Nature, 2014, 513, 394-397.	13.7	71
108	A New Census of the 0.2Â<ÂzÂ<Â3.0 Universe. I. The Stellar Mass Function. Astrophysical Journal, 2020, 893, 111.	1.6	71

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109	The three phases of galaxy formation. Monthly Notices of the Royal Astronomical Society, 2018, 478, 3994-4009.	1.6	68
110	MORPHOLOGICAL EVOLUTION OF GALAXIES FROM ULTRA-DEEP HUBBLE SPACE TELESCOPE WIDE FIELD CAMERA 3 IMAGING: THE HUBBLE SEQUENCE AT z âˆ¼ 2. Astrophysical Journal Letters, 2011, 735, L22.	3.0	67
111	INFERRED HÎ± FLUX AS A STAR FORMATION RATE INDICATOR AT zÂâˆ¼Â4â€“5: IMPLICATIONS FOR DUST PROPERTIES, BURSTINESS, AND THE zÂ=Â4â€“8 STAR FORMATIONÂRATE FUNCTIONS. Astrophysical Journal, 2016, 833, 254.	1.6	66
112	A Keck Spectroscopic Survey of MS 1054â˜’03 (z= 0.83): Forming the Red Sequence. Astrophysical Journal, 2007, 661, 750-767.	1.6	66
113	THE AGE SPREAD OF QUIESCENT GALAXIES WITH THE NEWFIRM MEDIUM-BAND SURVEY: IDENTIFICATION OF THE OLDEST GALAXIES OUT TOzâˆ¼ 2. Astrophysical Journal, 2010, 719, 1715-1732.	1.6	64
114	WELL-SAMPLED FAR-INFRARED SPECTRAL ENERGY DISTRIBUTIONS OFzâˆ¼ 2 GALAXIES: EVIDENCE FOR SCALED UP COOL GALAXIES. Astrophysical Journal, 2010, 725, 742-749.	1.6	60
115	RECONCILING THE OBSERVED STAR-FORMING SEQUENCE WITH THE OBSERVED STELLAR MASS FUNCTION. Astrophysical Journal, 2015, 798, 115.	1.6	59
116	THE REST-FRAME UV-TO-OPTICAL COLORS AND SPECTRAL ENERGY DISTRIBUTIONS OFzâˆ¼ 4-7 GALAXIES. Astrophysical Journal, 2012, 755, 148.	1.6	58
117	MASSIVE AND NEWLY DEAD: DISCOVERY OF A SIGNIFICANT POPULATION OF GALAXIES WITH HIGH-VELOCITY DISPERSIONS AND STRONG BALMER LINES AT z âˆ¼ 1.5 FROM DEEP KECK SPECTRA AND HST /WFC3 IMAGING. Astrophysical Journal Letters, 2013, 764, L8.	3.0	58
118	A TENTATIVE DETECTION OF AN EMISSION LINE AT 1.6 Î¼m FOR THE z âˆ¼ 12 CANDIDATE UDFj-39546284. Astrophysical Journal Letters, 2013, 765, L2.	3.0	58
119	Kinematics of an 'E + A' galaxy in Abell 665 AT Z = 0.18. Astrophysical Journal, 1993, 407, L5.	1.6	57
120	TIGHT CORRELATIONS BETWEEN MASSIVE GALAXY STRUCTURAL PROPERTIES AND DYNAMICS: THE MASS FUNDAMENTAL PLANE WAS IN PLACE BY z âˆ¼ 2. Astrophysical Journal Letters, 2013, 779, L21.	3.0	56
121	HÎ± AND 4000 Ã... BREAK MEASUREMENTS FOR âˆ¼3500<i>K</i>-SELECTED GALAXIES AT 0.5 <<i>z</i>< 2.0. Astrophysical Journal, 2011, 743, 168.	1.6	55
122	THE EVOLUTION OF THE MASS-SIZE RELATION TOz= 3.5 FOR UV-BRIGHT GALAXIES AND SUBMILLIMETER GALAXIES IN THE GOODS-NORTH FIELD. Astrophysical Journal, 2011, 727, 5.	1.6	53
123	Spatially Resolved Stellar Kinematics from LEGA-C: Increased Rotational Support in zÂâˆ¼Â0.8 Quiescent Galaxies. Astrophysical Journal, 2018, 858, 60.	1.6	52
124	The Large Early Galaxy Astrophysics Census (LEGA-C) Data Release 3: 3000 High-quality Spectra of K _s-selected Galaxies at z > 0.6. Astrophysical Journal, Supplement Series, 2021, 256, 44.	3.0	52
125	A CONSTANT LIMITING MASS SCALE FOR FLAT EARLY-TYPE GALAXIES FROMzâˆ¼ 1 TOz= 0: DENSITY EVOLVES BUT SHAPES DO NOT. Astrophysical Journal, 2012, 749, 96.	1.6	48
126	THE RADIAL DISTRIBUTION OF STAR FORMATION IN GALAXIES AT z âˆ¼ 1 FROM THE 3D-HST SURVEY. Astrophysical Journal Letters, 2013, 763, L16.	3.0	48

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127	The MUSE Hubble Ultra Deep Field Survey. Astronomy and Astrophysics, 2017, 608, A4.	2.1	48
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