

# Mariska Kriek

## List of Publications by Year in descending order

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Version: 2024-02-01

113  
papers

12,537  
citations

25034

57  
h-index

23533

111  
g-index

114  
all docs

114  
docs citations

114  
times ranked

4267  
citing authors

#	ARTICLE	IF	CITATIONS
1	AN ULTRA-DEEP NEAR-INFRARED SPECTRUM OF A COMPACT QUIESCENT GALAXY AT $z = 2.2$ . <i>Astrophysical Journal</i> , 2009, 700, 221-231.	4.5	842
2	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
3	THE GROWTH OF MASSIVE GALAXIES SINCE $z = 2$ . <i>Astrophysical Journal</i> , 2010, 709, 1018-1041.	4.5	645
4	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.	4.5	619
5	3D-HST: A WIDE-FIELD GRISM SPECTROSCOPIC SURVEY WITH THE HUBBLE SPACE TELESCOPE. <i>Astrophysical Journal, Supplement Series</i> , 2012, 200, 13.	7.7	536
6	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
7	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.	4.5	420
8	THE NEWFIRM MEDIUM-BAND SURVEY: PHOTOMETRIC CATALOGS, REDSHIFTS, AND THE BIMODAL COLOR DISTRIBUTION OF GALAXIES OUT TO $z \sim 3$ . <i>Astrophysical Journal</i> , 2011, 735, 86.	4.5	376
9	THE MOSFIRE DEEP EVOLUTION FIELD (MOSDEF) SURVEY: REST-FRAME OPTICAL SPECTROSCOPY FOR $\sim 1500$ $z \sim 1.37$ – $3.8$ GALAXIES. <i>Astrophysical Journal, Supplement Series</i> , 2015, 218, 15.	7.7	312
10	THE MOSDEF SURVEY: MEASUREMENTS OF BALMER DECREMENTS AND THE DUST ATTENUATION CURVE AT REDSHIFTS $z \sim 1.4$ – $2.6$ . <i>Astrophysical Journal</i> , 2015, 806, 259.	4.5	278
11	FORMING COMPACT MASSIVE GALAXIES. <i>Astrophysical Journal</i> , 2015, 813, 23.	4.5	240
12	THE DUST ATTENUATION LAW IN DISTANT GALAXIES: EVIDENCE FOR VARIATION WITH SPECTRAL TYPE. <i>Astrophysical Journal Letters</i> , 2013, 775, L16.	8.3	234
13	THE STELLAR MASS DENSITY AND SPECIFIC STAR FORMATION RATE OF THE UNIVERSE AT $z \sim 7$ . <i>Astrophysical Journal</i> , 2010, 713, 115-130.	4.5	231
14	THE MOSDEF SURVEY: ELECTRON DENSITY AND IONIZATION PARAMETER AT $z \sim 2.3$ . <i>Astrophysical Journal</i> , 2016, 816, 23.	4.5	218
15	THE EVOLVING RELATIONS BETWEEN SIZE, MASS, SURFACE DENSITY, AND STAR FORMATION IN $3 \times 10^4$ GALAXIES SINCE $z = 2$ . <i>Astrophysical Journal</i> , 2010, 713, 738-750.	4.5	212
16	THE MOSDEF SURVEY: MASS, METALLICITY, AND STAR-FORMATION RATE AT $z \sim 2.3$ . <i>Astrophysical Journal</i> , 2015, 799, 138.	4.5	211
17	THE ASSEMBLY OF MILKY-WAY-LIKE GALAXIES SINCE $z \sim 2.5$ . <i>Astrophysical Journal Letters</i> , 2013, 771, L35.	8.3	202
18	THE MOSDEF SURVEY: EXCITATION PROPERTIES OF $z \sim 2.3$ STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2015, 801, 88.	4.5	196

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19	The formation of massive, compact galaxies at $z \approx 2$ in the Illustris simulation. Monthly Notices of the Royal Astronomical Society, 2015, 449, 361-372.	4.4	187
20	A LARGE POPULATION OF MASSIVE COMPACT POST-STARBURST GALAXIES AT $z > 1$ : IMPLICATIONS FOR THE SIZE EVOLUTION AND QUENCHING MECHANISM OF QUIESCENT GALAXIES. Astrophysical Journal, 2012, 745, 179.	4.5	186
21	STELLAR KINEMATICS OF $z \approx 2$ GALAXIES AND THE INSIDE-OUT GROWTH OF QUIESCENT GALAXIES. Astrophysical Journal, 2013, 771, 85.	4.5	179
22	WHERE STARS FORM: INSIDE-OUT GROWTH AND COHERENT STAR FORMATION FROM HST H $\alpha$ MAPS OF 3200 GALAXIES ACROSS THE MAIN SEQUENCE AT $0.7 < z < 1.5$ . Astrophysical Journal, 2016, 828, 27.	4.5	166
23	A high stellar velocity dispersion for a compact massive galaxy at redshift $z = 2.186$ . Nature, 2009, 460, 717-719.	27.8	156
24	DIRECT MEASUREMENTS OF DUST ATTENUATION IN $z \approx 1.5$ STAR-FORMING GALAXIES FROM 3D-HST: IMPLICATIONS FOR DUST GEOMETRY AND STAR FORMATION RATES. Astrophysical Journal, 2014, 788, 86.	4.5	150
25	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.	8.3	139
26	The MOSDEF Survey: The Evolution of the Mass–Metallicity Relation from $z = 0$ to $z \approx 3.3^*$ . Astrophysical Journal, 2021, 914, 19.	4.5	124
27	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. Astrophysical Journal, 2009, 701, 1839-1864.	4.5	122
28	The Detection of a Red Sequence of Massive Field Galaxies at $z \approx 2.3$ and Its Evolution to $z \approx 0$ . Astrophysical Journal, 2008, 682, 896-906.	4.5	121
29	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. Astrophysical Journal, 2019, 880, 57.	4.5	118
30	QUIESCENT GALAXIES IN THE 3D-HST SURVEY: SPECTROSCOPIC CONFIRMATION OF A LARGE NUMBER OF GALAXIES WITH RELATIVELY OLD STELLAR POPULATIONS AT $z \approx 2$ . Astrophysical Journal Letters, 2013, 770, L39.	8.3	117
31	The MOSDEF survey: direct-method metallicities and ISM conditions at $z \approx 1.5$ – $3.5$ . Monthly Notices of the Royal Astronomical Society, 2020, 491, 1427-1455.	4.4	116
32	A Near-Infrared Spectroscopic Survey of K-selected Galaxies at $z \approx 2.3$ : Redshifts and Implications for Broadband Photometric Studies. Astrophysical Journal, 2008, 677, 219-237.	4.5	114
33	THE HUBBLE SEQUENCE BEYOND $z = 2$ FOR MASSIVE GALAXIES: CONTRASTING LARGE STAR-FORMING AND COMPACT QUIESCENT GALAXIES. Astrophysical Journal, 2009, 705, L71-L75.	4.5	114
34	DENSE CORES IN GALAXIES OUT TO $z = 2.5$ IN SDSS, UltraVISTA, AND THE FIVE 3D-HST/CANDELS FIELDS. Astrophysical Journal, 2014, 791, 45.	4.5	111
35	THE MOSDEF SURVEY: OPTICAL ACTIVE GALACTIC NUCLEUS DIAGNOSTICS AT $z \approx 2.3$ . Astrophysical Journal, 2015, 801, 35.	4.5	111
36	The MOSDEF Survey: A Stellar Mass–SFR–Metallicity Relation Exists at $z \approx 2.3$ . Astrophysical Journal, 2018, 858, 99.	4.5	108

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37	Synthetic galaxy images and spectra from the Illustris simulation. Monthly Notices of the Royal Astronomical Society, 2015, 447, 2753-2771.	4.4	106
38	SPATIALLY RESOLVED H $\pm$ 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. Astrophysical Journal Letters, 2012, 747, L28.	8.3	104
39	FIRST RESULTS FROM THE 3D-HST SURVEY: THE STRIKING DIVERSITY OF MASSIVE GALAXIES AT $z > 1$ . Astrophysical Journal Letters, 2011, 743, L15.	8.3	103
40	THE MOSDEF SURVEY: DISSECTING THE STAR FORMATION RATE VERSUS STELLAR MASS RELATION USING H $\pm$ AND H $\beta$ EMISSION LINES AT $z \approx 2$ . Astrophysical Journal, 2015, 815, 98.	4.5	101
41	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>&lt;sup&gt;</sup> </sup>. Astrophysical Journal Letters, 2011, 736, L9.	8.3	94
42	H $\pm$ EQUIVALENT WIDTHS FROM THE 3D-HST SURVEY: EVOLUTION WITH REDSHIFT AND DEPENDENCE ON STELLAR MASS. Astrophysical Journal Letters, 2012, 757, L22.	8.3	91
43	Half-mass Radii for $z \approx 7000$ Galaxies at $1.0 \leq z \leq 2.5$ : Most of the Evolution in the Mass-Size Relation Is Due to Color Gradients. Astrophysical Journal, 2019, 877, 103.	4.5	90
44	The MOSDEF Survey: Direct Observational Constraints on the Ionizing Photon Production Efficiency, $f_{\text{ion}}$ , at $z \approx 2$ . Astrophysical Journal, 2018, 855, 42.	4.5	88
45	The MOSDEF Survey: Significant Evolution in the Rest-frame Optical Emission Line Equivalent Widths of Star-forming Galaxies at $z = 1.4 - 3.8$ . Astrophysical Journal, 2018, 869, 92.	4.5	83
46	THE MOSDEF SURVEY: AGN MULTI-WAVELENGTH IDENTIFICATION, SELECTION BIASES, AND HOST GALAXY PROPERTIES. Astrophysical Journal, 2017, 835, 27.	4.5	79
47	A massive, quiescent, population II galaxy at a redshift of 2.1. Nature, 2016, 540, 248-251.	27.8	78
48	The MOSDEF Survey: The Variation of the Dust Attenuation Curve with Metallicity. Astrophysical Journal, 2020, 899, 117.	4.5	77
49	REDSHIFT EVOLUTION OF THE GALAXY VELOCITY DISPERSION FUNCTION. Astrophysical Journal Letters, 2011, 737, L31.	8.3	75
50	HOW DEAD ARE DEAD GALAXIES? MID-INFRARED FLUXES OF QUIESCENT GALAXIES AT REDSHIFT 0.3 <math>z < 2.5</math>: IMPLICATIONS FOR STAR FORMATION RATES AND DUST HEATING. Astrophysical Journal, 2014, 796, 35.	4.5	75
51	The Origin of Line Emission in Massive $z \approx 2.3$ Galaxies: Evidence for Cosmic Downsizing of AGN Host Galaxies. Astrophysical Journal, 2007, 669, 776-790.	4.5	73
52	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.	4.5	64
53	SIMULTANEOUS MODELING OF THE STELLAR AND DUST EMISSION IN DISTANT GALAXIES: IMPLICATIONS FOR STAR FORMATION RATE MEASUREMENTS. Astrophysical Journal Letters, 2014, 783, L30.	8.3	63
54	THE MOSDEF SURVEY: DYNAMICAL AND BARYONIC MASSES AND KINEMATIC STRUCTURES OF STAR-FORMING GALAXIES AT $1.4 \leq z \leq 2.6$ . Astrophysical Journal, 2016, 819, 80.	4.5	61

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55	WELL-SAMPLED FAR-INFRARED SPECTRAL ENERGY DISTRIBUTIONS OF $z \sim 2$ GALAXIES: EVIDENCE FOR SCALED UP COOL GALAXIES. <i>Astrophysical Journal</i> , 2010, 725, 742-749.	4.5	60
56	MASSIVE AND NEWLY DEAD: DISCOVERY OF A SIGNIFICANT POPULATION OF GALAXIES WITH HIGH-VELOCITY DISPERSIONS AND STRONG BALMER LINES AT $z \sim 1.5$ FROM DEEP KECK SPECTRA AND <i>HST</i> /WFC3 IMAGING. <i>Astrophysical Journal Letters</i> , 2013, 764, L8.	8.3	58
57	Massive Quenched Galaxies at $z \sim 0.7$ Retain Large Molecular Gas Reservoirs. <i>Astrophysical Journal Letters</i> , 2017, 846, L14.	8.3	58
58	TIGHT CORRELATIONS BETWEEN MASSIVE GALAXY STRUCTURAL PROPERTIES AND DYNAMICS: THE MASS FUNDAMENTAL PLANE WAS IN PLACE BY $z \sim 2$ . <i>Astrophysical Journal Letters</i> , 2013, 779, L21.	8.3	56
59	$H\beta$ AND 4000 Å... BREAK MEASUREMENTS FOR $z \sim 3500 K$ -SELECTED GALAXIES AT $0.5 < z < 2.0$ . <i>Astrophysical Journal</i> , 2011, 743, 168.	4.5	55
60	THE MOSDEF SURVEY: DETECTION OF $[O III] \lambda 4363$ AND THE DIRECT-METHOD OXYGEN ABUNDANCE OF A STAR-FORMING GALAXY AT $z = 3.08^*$ . <i>Astrophysical Journal Letters</i> , 2016, 825, L23.	8.3	52
61	The MOSDEF-LRIS Survey: The Interplay Between Massive Stars and Ionized Gas in High-Redshift Star-Forming Galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , .	4.4	50
62	The MOSDEF Survey: A Census of AGN-driven Ionized Outflows at $z = 1.4 - 3.8$ . <i>Astrophysical Journal</i> , 2019, 886, 11.	4.5	50
63	THE RADIAL DISTRIBUTION OF STAR FORMATION IN GALAXIES AT $z \sim 1$ FROM THE 3D-HST SURVEY. <i>Astrophysical Journal Letters</i> , 2013, 763, L16.	8.3	48
64	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
65	THE MOSDEF SURVEY: THE STRONG AGREEMENT BETWEEN $H\beta$ AND UV-TO-FIR STAR FORMATION RATES FOR $z \sim 2$ STAR-FORMING GALAXIES*. <i>Astrophysical Journal Letters</i> , 2016, 820, L23.	8.3	47
66	Half-mass Radii of Quiescent and Star-forming Galaxies Evolve Slowly from $0 < z < 2.5$ : Implications for Galaxy Assembly Histories*. <i>Astrophysical Journal Letters</i> , 2019, 885, L22.	8.3	47
67	The MOSDEF Survey: The First Direct Measurements of the Nebular Dust Attenuation Curve at High Redshift*. <i>Astrophysical Journal</i> , 2020, 902, 123.	4.5	46
68	The MOSDEF Survey: Metallicity Dependence of PAH Emission at High Redshift and Implications for $z \sim 2$ Inferred IR Luminosities and Star Formation Rates at $z \sim 2$ . <i>Astrophysical Journal</i> , 2017, 837, 157.	4.5	42
69	The MOSDEF Survey: Sulfur Emission-line Ratios Provide New Insights into Evolving Interstellar Medium Conditions at High Redshift. <i>Astrophysical Journal Letters</i> , 2019, 881, L35.	8.3	41
70	HOW MASSIVE ARE MASSIVE COMPACT GALAXIES?. <i>Astrophysical Journal</i> , 2009, 706, L188-L191.	4.5	39
71	The MOSDEF Survey: The Prevalence and Properties of Galaxy-wide AGN-driven Outflows at $z \sim 2$ . <i>Astrophysical Journal</i> , 2017, 849, 48.	4.5	38
72	The MOSDEF Survey: Broad Emission Lines at $z = 1.4 - 3.8^*$ . <i>Astrophysical Journal</i> , 2019, 873, 102.	4.5	38

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73	The MOSDEF-LRIS Survey: The connection between massive stars and ionized gas in individual galaxies at $z \sim 2$ . Monthly Notices of the Royal Astronomical Society, 2020, 499, 1652-1665.	4.4	38
74	AGES OF MASSIVE GALAXIES AT $0.5 < z < 2.0$ FROM 3D-HST REST-FRAME OPTICAL SPECTROSCOPY. Astrophysical Journal, 2016, 822, 1.	4.5	37
75	The MOSDEF Survey: Kinematic and Structural Evolution of Star-forming Galaxies at $1.4 < z < 3.8$ . Astrophysical Journal, 2020, 894, 91.	4.5	34
76	Stellar Metallicities and Elemental Abundance Ratios of $z \sim 1.4$ Massive Quiescent Galaxies*. Astrophysical Journal Letters, 2019, 880, L31.	8.3	33
77	Dissecting the Size–Mass and $\Sigma <_{1} <_{\text{sub}} > 1 <_{\text{sub}} >$ –Mass Relations at $1.0 < z < 2.5$ : Galaxy Mass Profiles and Color Gradients as a Function of Spectral Shape. Astrophysical Journal, 2021, 915, 87.	4.5	30
78	The MOSDEF Survey: The Metallicity Dependence of X-Ray Binary Populations at $z \sim 2$ . Astrophysical Journal, 2019, 885, 65.	4.5	28
79	The MOSDEF survey: a comprehensive analysis of the rest-optical emission-line properties of $z \sim 2.3$ star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 502, 2600-2614.	4.4	28
80	UV TO IR LUMINOSITIES AND DUST ATTENUATION DETERMINED FROM $\sim 4000$ K-SELECTED GALAXIES AT $1 < z < 3$ IN THE ZFOURGE SURVEY*. Astrophysical Journal Letters, 2016, 818, L26.	8.3	27
81	Testing the Recovery of Intrinsic Galaxy Sizes and Masses of $z \sim 2$ Massive Galaxies Using Cosmological Simulations. Astrophysical Journal Letters, 2017, 844, L6.	8.3	25
82	Color Gradients along the Quiescent Galaxy Sequence: Clues to Quenching and Structural Growth. Astrophysical Journal Letters, 2020, 899, L26.	8.3	24
83	The MOSDEF Survey: First Measurement of Nebular Oxygen Abundance at $z > 4$ *. Astrophysical Journal Letters, 2017, 846, L30.	8.3	23
84	The First Robust Constraints on the Relationship between Dust-to-gas Ratio and Metallicity in Luminous Star-forming Galaxies at High Redshift*. Astrophysical Journal Letters, 2020, 903, L16.	8.3	23
85	Now You See It, Now You Don't™: Star Formation Truncation Precedes the Loss of Molecular Gas by $\sim 100$ Myr in Massive Poststarburst Galaxies at $z \sim 0.6$ . Astrophysical Journal, 2022, 925, 153.	4.5	23
86	The MOSDEF Survey: The Nature of Mid-infrared Excess Galaxies and a Comparison of IR and UV Star Formation Tracers at $z \sim 2$ . Astrophysical Journal, 2018, 866, 63.	4.5	21
87	The MOSDEF Survey: Neon as a Probe of ISM Physical Conditions at High Redshift <sup>*</sup> . Astrophysical Journal Letters, 2020, 902, L16.	8.3	20
88	SQUIGGL—E : Studying Quenching in Intermediate-z Galaxies—Gas, Angular Momentum, and Evolution. Astrophysical Journal, 2022, 926, 89.	4.5	20
89	The MOSDEF Survey: [S iii] as a New Probe of Evolving Interstellar Medium Conditions*. Astrophysical Journal Letters, 2020, 888, L11.	8.3	19
90	Welcome to the Twilight Zone: The Mid-infrared Properties of Post-starburst Galaxies. Astrophysical Journal, 2017, 843, 9.	4.5	18

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91	The MOSDEF Survey: Environmental Dependence of the Gas-phase Metallicity of Galaxies at $1.4 < z < 2.6^*$ . <i>Astrophysical Journal</i> , 2021, 908, 120.	4.5	18
92	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.	8.3	18
93	The Role of Active Galactic Nuclei in the Quenching of Massive Galaxies in the SQuIGG E Survey. <i>Astrophysical Journal Letters</i> , 2020, 899, L9.	8.3	18
94	EXPLORING THE CHEMICAL LINK BETWEEN LOCAL ELLIPTICALS AND THEIR HIGH-REDSHIFT PROGENITORS. <i>Astrophysical Journal Letters</i> , 2013, 778, L24.	8.3	15
95	Stellar and Molecular Gas Rotation in a Recently Quenched Massive Galaxy at $z \sim 0.7$ . <i>Astrophysical Journal Letters</i> , 2018, 860, L18.	8.3	15
96	The MOSFIRE Deep Evolution Field Survey: Implications of the Lack of Evolution in the Dust Attenuation–Mass Relation to $z \sim 2^*$ . <i>Astrophysical Journal</i> , 2022, 926, 145.	4.5	15
97	The MOSDEF Survey: No Significant Enhancement in Star Formation or Deficit in Metallicity in Merging Galaxy Pairs at $1.5 < z < 3.5$ . <i>Astrophysical Journal</i> , 2019, 874, 18.	4.5	14
98	Quenching and the UVJ Diagram in the SIMBA Cosmological Simulation. <i>Astrophysical Journal</i> , 2022, 929, 94.	4.5	14
99	SQuIGG E Survey: Massive $z \sim 0.6$ Post-starburst Galaxies Exhibit Flat Age Gradients. <i>Astrophysical Journal</i> , 2020, 905, 79.	4.5	12
100	Diagnosing DASH: A Catalog of Structural Properties for the COSMOS-DASH Survey. <i>Astrophysical Journal</i> , 2022, 925, 34.	4.5	12
101	The Compact Structures of Massive $z \sim 0.7$ Post-starburst Galaxies in the SQuIGG E Sample. <i>Astrophysical Journal</i> , 2022, 931, 51.	4.5	12
102	The MOSDEF survey: the mass–metallicity relationship and the existence of the FMR at $z \sim 1.5$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 1237-1249.	4.4	11
103	The MOSDEF Survey: Stellar Continuum Spectra and Star Formation Histories of Active, Transitional, and Quiescent Galaxies at $1.4 < z < 2.6$ . <i>Astrophysical Journal Letters</i> , 2018, 867, L16.	8.3	8
104	The MOSDEF survey: differences in SFR and metallicity for morphologically selected mergers at $z \sim 2$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 501, 137-145.	4.4	8
105	The MOSDEF-LRIS Survey: Probing the ISM/CGM Structure of Star-forming Galaxies at $z \sim 2$ Using Rest-UV Spectroscopy. <i>Astrophysical Journal</i> , 2021, 920, 95.	4.5	8
106	X-RAY PROPERTIES OF K-SELECTED GALAXIES AT $0.5 < z < 2.0$ : INVESTIGATING TRENDS WITH STELLAR MASS, REDSHIFT AND SPECTRAL TYPE. <i>Astrophysical Journal</i> , 2014, 783, 25.	4.5	7
107	The MOSDEF survey: an improved Voronoi binning technique on spatially resolved stellar populations at $z \sim 2$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 5009-5029.	4.4	7
108	Infrared Spectral Energy Distributions and Dust Masses of Sub-solar Metallicity Galaxies at $z \sim 2.3$ . <i>Astrophysical Journal</i> , 2022, 928, 68.	4.5	7

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109	The MOSDEF Survey: calibrating the relationship between H $\alpha$ star formation rate and radio continuum luminosity at 1.4 &lt;i>z</i> &lt;i> &lt; 2.6. Monthly Notices of the Royal Astronomical Society, 2020, 498, 3648-3657.	4.4	5
110	Reconciling the results of the <i>z</i> $\sim$ 2 MOSDEF and KBSS-MOSFIRE Surveys. Monthly Notices of the Royal Astronomical Society, 2022, 513, 3871-3892.	4.4	5
111	The MOSDEF survey: the dependence of H $\alpha$ -to-UV SFR ratios on SFR and size at <i>z</i> $\sim$ 2. Monthly Notices of the Royal Astronomical Society, 2021, 508, 1431-1445.	4.4	4
112	The MOSDEF-LRIS survey: connection between galactic-scale outflows and the properties of <i>z</i> $\sim$ 2 star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2022, 515, 841-856.	4.4	4
113	H $\alpha$ Equivalent Widths from the 3D-HST survey: evolution with redshift and dependence on stellar mass. Proceedings of the International Astronomical Union, 2012, 8, 91-91.	0.0	0