

Alice E Shapley

List of Publications by Year in descending order

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122
papers

18,578
citations

15466

65
h-index

17546

121
g-index

123
all docs

123
docs citations

123
times ranked

4697
citing authors

#	ARTICLE	IF	CITATIONS
1	<pre> \documentclass{aastex} \usepackage{amssymb} \usepackage{bm} \usepackage{mathrsfs} \usepackage{pifont} \usepackage{stmaryrd} \usepackage{textcomp} \usepackage{portland,xspace} \usepackage{amsmath,amsxtra} \usepackage[OT2,OT1]{fontenc} \ewcommand\cyr{ \newcommand\mdefault{wncyr} \newcommand\sfdefault{wncyss} \newcommand\encodingdefault{OT2} \ormalfont\selectfont} \DeclareTextFontCommand{\textcyr} </pre>	1.6	1,159
2	The Mass-Metallicity Relation at $z \approx 3.2$. <i>Astrophysical Journal</i> , 2006, 644, 813-828.	1.6	879
3	THE STRUCTURE AND KINEMATICS OF THE CIRCUMGALACTIC MEDIUM FROM FAR-ULTRAVIOLET SPECTRA OF $z < 2.3$ GALAXIES. <i>Astrophysical Journal</i> , 2010, 717, 289-322.	1.6	866
4	The Rest-Frame Optical Spectra of Lyman Break Galaxies: Star Formation, Extinction, Abundances, and Kinematics. <i>Astrophysical Journal</i> , 2001, 554, 981-1000.	1.6	662
5	Lyman Break Galaxies at Redshift $z \approx 3$: Survey Description and Full Data Set. <i>Astrophysical Journal</i> , 2003, 592, 728-754.	1.6	598
6	<pre> \documentclass{aastex} \usepackage{amssymb} \usepackage{bm} \usepackage{mathrsfs} \usepackage{pifont} \usepackage{stmaryrd} \usepackage{textcomp} \usepackage{portland,xspace} \usepackage{amsmath,amsxtra} \usepackage[OT2,OT1]{fontenc} \ewcommand\cyr{ \newcommand\mdefault{wncyr} \newcommand\sfdefault{wncyss} \newcommand\encodingdefault{OT2} \ormalfont\selectfont} \DeclareTextFontCommand{\textcyr} </pre>	1.6	530
7	STRONG NEBULAR LINE RATIOS IN THE SPECTRA OF $z < 2.3$ STAR FORMING GALAXIES: FIRST RESULTS FROM KBSS-MOSFIRE. <i>Astrophysical Journal</i> , 2014, 795, 165.	1.6	508
8	A Survey of Star-forming Galaxies in the $1.4 < z < 2.5$ Redshift Desert: Overview. <i>Astrophysical Journal</i> , 2004, 604, 534-550.	1.6	502
9	The Rest-Frame Optical Properties of $z < 3$ Galaxies. <i>Astrophysical Journal</i> , 2001, 562, 95-123.	1.6	460
10	The Stellar, Gas, and Dynamical Masses of Star-forming Galaxies at $z \approx 2$. <i>Astrophysical Journal</i> , 2006, 646, 107-132.	1.6	442
11	Galaxies and Intergalactic Matter at Redshift $z \approx 3$: Overview. <i>Astrophysical Journal</i> , 2003, 584, 45-75.	1.6	426
12	Multiwavelength Constraints on the Cosmic Star Formation History from Spectroscopy: The Rest-Frame Ultraviolet, $H\alpha$, and Infrared Luminosity Functions at Redshifts $1.9 < z < 3.4$. <i>Astrophysical Journal</i> , Supplement Series, 2008, 175, 48-85.	1.6	360
13	New Observations of the Interstellar Medium in the Lyman Break Galaxy MS 1512+058. <i>Astrophysical Journal</i> , 2002, 569, 742-757.	1.6	351
14	$H\alpha$ Observations of a Large Sample of Galaxies at $z \approx 2$: Implications for Star Formation in High-Redshift Galaxies. <i>Astrophysical Journal</i> , 2006, 647, 128-139.	1.6	344
15	THE KILOPARSEC-SCALE KINEMATICS OF HIGH-REDSHIFT STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2009, 697, 2057-2082.	1.6	331
16	THE MOSFIRE DEEP EVOLUTION FIELD (MOSDEF) SURVEY: REST-FRAME OPTICAL SPECTROSCOPY FOR $z \approx 1.5$ -SELECTED GALAXIES AT $1.37 < z < 3.8$. <i>Astrophysical Journal</i> , Supplement Series, 2015, 218, 15.	3.0	312
17	DUST OBSCURATION AND METALLICITY AT HIGH REDSHIFT: NEW INFERENCES FROM UV, $H\alpha$, AND $8 \mu\text{m}$ OBSERVATIONS OF $z < 2$ STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2010, 712, 1070-1091.	1.6	309
18	DIFFUSE $\text{Ly}\alpha$ EMITTING HALOS: A GENERIC PROPERTY OF HIGH-REDSHIFT STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2011, 736, 160.	1.6	298

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19	The Spatial Clustering of Star-forming Galaxies at Redshifts $1.4 < z < 3.5$. <i>Astrophysical Journal</i> , 2005, 619, 697-713.	1.6	291
20	Star Formation and Extinction in Redshift $z \sim 1/2$ Galaxies: Inferences from Spitzer/MIPS Observations. <i>Astrophysical Journal</i> , 2006, 644, 792-812.	1.6	287
21	DEMOGRAPHICS AND PHYSICAL PROPERTIES OF GAS OUTFLOWS/INFLOWS AT $0.4 < z < 1.4$. <i>Astrophysical Journal</i> , 2012, 760, 127.	1.6	286
22	Ultraviolet to Mid-Infrared Observations of Star-forming Galaxies at $z \sim 1/2$: Stellar Masses and Stellar Populations. <i>Astrophysical Journal</i> , 2005, 626, 698-722.	1.6	280
23	THE MOSDEF SURVEY: MEASUREMENTS OF BALMER DECREMENTS AND THE DUST ATTENUATION CURVE AT REDSHIFTS $1.4 < z < 2.6$. <i>Astrophysical Journal</i> , 2015, 806, 259.	1.6	278
24	The Direct Detection of Lyman Continuum Emission from Star-forming Galaxies at $z \sim 1/3$. <i>Astrophysical Journal</i> , 2006, 651, 688-703.	1.6	278
25	THE GASEOUS ENVIRONMENT OF HIGH- z GALAXIES: PRECISION MEASUREMENTS OF NEUTRAL HYDROGEN IN THE CIRCUMGALACTIC MEDIUM OF $z \sim 1/4$ 2-3 GALAXIES IN THE KECK BARYONIC STRUCTURE SURVEY. <i>Astrophysical Journal</i> , 2012, 750, 67.	1.6	267
26	THE CHARACTERISTIC STAR FORMATION HISTORIES OF GALAXIES AT REDSHIFTS $z \sim 1/4$ 2-7. <i>Astrophysical Journal</i> , 2012, 754, 25.	1.6	256
27	The Connection between Galaxies and Intergalactic Absorption Lines at Redshift $2 < z < 3$. <i>Astrophysical Journal</i> , 2005, 629, 636-653.	1.6	240
28	PHYSICAL CONDITIONS IN A YOUNG, UNREDDENED, LOW-METALLICITY GALAXY AT HIGH REDSHIFT. <i>Astrophysical Journal</i> , 2010, 719, 1168-1190.	1.6	239
29	Kinometry of SINS High-Redshift Star-forming Galaxies: Distinguishing Rotating Disks from Major Mergers. <i>Astrophysical Journal</i> , 2008, 682, 231-251.	1.6	220
30	THE MOSDEF SURVEY: ELECTRON DENSITY AND IONIZATION PARAMETER AT $z \sim 1/4$ 2.3*. <i>Astrophysical Journal</i> , 2016, 816, 23.	1.6	218
31	THE MOSDEF SURVEY: MASS, METALLICITY, AND STAR-FORMATION RATE AT $z \sim 1/4$ 2.3. <i>Astrophysical Journal</i> , 2015, 799, 138.	1.6	211
32	Optical Selection of Star-forming Galaxies at Redshifts $1 < z < 3$. <i>Astrophysical Journal</i> , 2004, 607, 226-240.	1.6	201
33	The Keck Lyman Continuum Spectroscopic Survey (KLCS): The Emergent Ionizing Spectrum of Galaxies at $z \sim 1/4$ 3. <i>Astrophysical Journal</i> , 2018, 869, 123.	1.6	201
34	A Spectroscopic Survey of Redshift $1.4 < z < 3.0$ Galaxies in the GOODS-North Field: Survey Description, Catalogs, and Properties. <i>Astrophysical Journal</i> , 2006, 653, 1004-1026.	1.6	198
35	THE MOSDEF SURVEY: EXCITATION PROPERTIES OF $z \sim 1/4$ 2.3 STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2015, 801, 88.	1.6	196
36	The Kinematic Connection between absorbing Gas toward QSOs and Galaxies at Intermediate Redshift. <i>Astrophysical Journal</i> , 2002, 570, 526-542.	1.6	167

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37	THE $\text{Ly}\alpha$ PROPERTIES OF FAINT GALAXIES AT $z \sim 2-3$ WITH SYSTEMIC REDSHIFTS AND VELOCITY DISPERSIONS FROM KECK-MOSFIRE. <i>Astrophysical Journal</i> , 2014, 795, 33.	1.6	151
38	AN <i>HST</i> /WFC3-IR MORPHOLOGICAL SURVEY OF GALAXIES AT $z = 1.5-3.6$. I. SURVEY DESCRIPTION AND MORPHOLOGICAL PROPERTIES OF STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2012, 745, 85.	1.6	150
39	REST-FRAME OPTICAL SPECTRA OF THREE STRONGLY LENSED GALAXIES AT $z \sim 2$. <i>Astrophysical Journal</i> , 2009, 701, 52-65.	1.6	142
40	THE RELATIONSHIP BETWEEN STELLAR POPULATIONS AND $\text{Ly}\alpha$ EMISSION IN LYMAN BREAK GALAXIES. <i>Astrophysical Journal</i> , 2010, 711, 693-710.	1.6	141
41	A REFINED ESTIMATE OF THE IONIZING EMISSIVITY FROM GALAXIES AT $z \sim 3$: SPECTROSCOPIC FOLLOW-UP IN THE SSA22a FIELD. <i>Astrophysical Journal</i> , 2013, 765, 47.	1.6	139
42	Chemical Abundances of DEEP2 Star-forming Galaxies at $z \sim 1.0-1.5$. <i>Astrophysical Journal</i> , 2005, 635, 1006-1021.	1.6	138
43	The Physical Nature of Rest-UV Galaxy Morphology during the Peak Epoch of Galaxy Formation. <i>Astrophysical Journal</i> , 2007, 656, 1-26.	1.6	133
44	Q1549-C25: A CLEAN SOURCE OF LYMAN-CONTINUUM EMISSION AT $z = 3.15$. <i>Astrophysical Journal Letters</i> , 2016, 826, L24.	3.0	131
45	Physical Properties of Galaxies from $z = 2-4$. <i>Annual Review of Astronomy and Astrophysics</i> , 2011, 49, 525-580.	8.1	126
46	Integral Field Spectroscopy of High-Redshift Star-forming Galaxies with Laser-guided Adaptive Optics: Evidence for Dispersion-dominated Kinematics. <i>Astrophysical Journal</i> , 2007, 669, 929-946.	1.6	124
47	The MOSDEF Survey: The Evolution of the Mass-Metallicity Relation from $z = 0$ to $z \sim 3.3^*$. <i>Astrophysical Journal</i> , 2021, 914, 19.	1.6	124
48	The ultraviolet spectrum of the gravitationally lensed galaxy "the Cosmic Horseshoe": a close-up of a star-forming galaxy at $z \sim 2$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 398, 1263-1278.	1.6	118
49	The MOSDEF survey: direct-method metallicities and ISM conditions at $z \sim 1.5-3.5$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 491, 1427-1455.	1.6	116
50	NARROWBAND IMAGING OF ESCAPING LYMAN-CONTINUUM EMISSION IN THE SSA22 FIELD. <i>Astrophysical Journal</i> , 2011, 736, 18.	1.6	113
51	THE MOSDEF SURVEY: OPTICAL ACTIVE GALACTIC NUCLEUS DIAGNOSTICS AT $z \sim 2.3$. <i>Astrophysical Journal</i> , 2015, 801, 35.	1.6	111
52	The MOSDEF Survey: A Stellar Mass-SFR-Metallicity Relation Exists at $z \sim 2.3$. <i>Astrophysical Journal</i> , 2018, 858, 99.	1.6	108
53	THE COLUMN DENSITY DISTRIBUTION AND CONTINUUM OPACITY OF THE INTERGALACTIC AND CIRCUMGALACTIC MEDIUM AT REDSHIFT $z \sim 2.4$. <i>Astrophysical Journal</i> , 2013, 769, 146.	1.6	107
54	A DEEP <i>HUBBLE</i> SPACE TELESCOPE AND KECK SEARCH FOR DEFINITIVE IDENTIFICATION OF LYMAN CONTINUUM EMITTERS AT $z \sim 3.1$. <i>Astrophysical Journal</i> , 2015, 804, 17.	1.6	105

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55	THE MOSDEF SURVEY: DISSECTING THE STAR FORMATION RATE VERSUS STELLAR MASS RELATION USING $H\alpha$ AND $H\beta$ EMISSION LINES AT $z \sim 2$. <i>Astrophysical Journal</i> , 2015, 815, 98.	1.6	101
56	THE CONNECTION BETWEEN REDDENING, GAS COVERING FRACTION, AND THE ESCAPE OF IONIZING RADIATION AT HIGH REDSHIFT. <i>Astrophysical Journal</i> , 2016, 828, 108.	1.6	95
57	THE KINEMATICS OF MULTIPLE-PEAKED $Ly\alpha$ EMISSION IN STAR-FORMING GALAXIES AT $z \sim 2-3$. <i>Astrophysical Journal</i> , 2012, 745, 33.	1.6	94
58	The MOSDEF Survey: Direct Observational Constraints on the Ionizing Photon Production Efficiency, Γ_{ion} , at $z \sim 2$. <i>Astrophysical Journal</i> , 2018, 855, 42.	1.6	88
59	A HST/WFC3-IR MORPHOLOGICAL SURVEY OF GALAXIES AT $z = 1.5-3.6$. II. THE RELATION BETWEEN MORPHOLOGY AND GAS-PHASE KINEMATICS. <i>Astrophysical Journal</i> , 2012, 759, 29.	1.6	85
60	The MOSDEF Survey: Significant Evolution in the Rest-frame Optical Emission Line Equivalent Widths of Star-forming Galaxies at $z = 1.4-3.8$. <i>Astrophysical Journal</i> , 2018, 869, 92.	1.6	83
61	THE MOSDEF SURVEY: AGN MULTI-WAVELENGTH IDENTIFICATION, SELECTION BIASES, AND HOST GALAXY PROPERTIES. <i>Astrophysical Journal</i> , 2017, 835, 27.	1.6	79
62	A massive, quiescent, population II galaxy at a redshift of 2.1. <i>Nature</i> , 2016, 540, 248-251.	13.7	78
63	The MOSDEF Survey: The Variation of the Dust Attenuation Curve with Metallicity. <i>Astrophysical Journal</i> , 2020, 899, 117.	1.6	77
64	Column Density, Kinematics, and Thermal State of Metal-bearing Gas within the Virial Radius of $z \sim 2$ Star-forming Galaxies in the Keck Baryonic Structure Survey. <i>Astrophysical Journal</i> , 2019, 885, 61.	1.6	69
65	SCATTERED EMISSION FROM $z \sim 1$ GALACTIC OUTFLOWS. <i>Astrophysical Journal</i> , 2013, 770, 41.	1.6	68
66	Biases in Metallicity Measurements from Global Galaxy Spectra: The Effects of Flux Weighting and Diffuse Ionized Gas Contamination. <i>Astrophysical Journal</i> , 2017, 850, 136.	1.6	67
67	High velocity dispersion in a rare grand-design spiral galaxy at redshift $z = 2.18$. <i>Nature</i> , 2012, 487, 338-340.	13.7	64
68	The Kinematics of Morphologically Selected $z \sim 2$ Galaxies in the GOODS-North Field. <i>Astrophysical Journal</i> , 2004, 612, 122-130.	1.6	64
69	THE SINS SURVEY: BROAD EMISSION LINES IN HIGH-REDSHIFT STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2009, 701, 955-963.	1.6	63
70	THE MOSDEF SURVEY: DYNAMICAL AND BARYONIC MASSES AND KINEMATIC STRUCTURES OF STAR-FORMING GALAXIES AT $1.4 \leq z \leq 2.6$. <i>Astrophysical Journal</i> , 2016, 819, 80.	1.6	61
71	INVESTIGATING $H\alpha$, UV, AND IR STAR-FORMATION RATE DIAGNOSTICS FOR A LARGE SAMPLE OF $z \sim 1-2$ GALAXIES. <i>Astrophysical Journal</i> , 2015, 804, 149.	1.6	58
72	A HIGH FRACTION OF $Ly\alpha$ EMITTERS AMONG GALAXIES WITH EXTREME EMISSION LINE RATIOS AT $z \sim 2$ *. <i>Astrophysical Journal</i> , 2016, 830, 52.	1.6	56

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73	An uncontaminated measurement of the escaping Lyman continuum at $z \approx 3$. Monthly Notices of the Royal Astronomical Society, 2021, 505, 2447-2467.	1.6	56
74	THE MASS-METALLICITY RELATION OF A $z \approx 2$ PROTOCLUSTER WITH MOSFIRE. Astrophysical Journal, 2013, 774, 130.	1.6	55
75	Testing metallicity indicators at $z \approx 1.4$ with the gravitationally lensed galaxy CASSOWARY. Monthly Notices of the Royal Astronomical Society, 2014, 440, 1794-1809.	1.6	55
76	The Redshift Evolution of Rest-UV Spectroscopic Properties in Lyman-break Galaxies at $z \approx 4$. Astrophysical Journal, 2018, 860, 75.	1.6	55
77	THE MOSDEF SURVEY: DETECTION OF $[O\ III]$ AND THE DIRECT-METHOD OXYGEN ABUNDANCE OF A STAR-FORMING GALAXY AT $z = 3.08^*$. Astrophysical Journal Letters, 2016, 825, L23.	3.0	52
78	THE LYMAN CONTINUUM ESCAPE FRACTION OF THE COSMIC HORSESHOE: A TEST OF INDIRECT ESTIMATES*. Astrophysical Journal, 2016, 831, 38.	1.6	52
79	The MOSDEF-LRIS Survey: The Interplay Between Massive Stars and Ionized Gas in High-Redshift Star-Forming Galaxies. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	50
80	The MOSDEF Survey: A Census of AGN-driven Ionized Outflows at $z = 1.4 - 3.8$. Astrophysical Journal, 2019, 886, 11.	1.6	50
81	THE MOSDEF SURVEY: THE STRONG AGREEMENT BETWEEN $H\beta$ AND UV-TO-FIR STAR FORMATION RATES FOR $z \approx 2$ STAR-FORMING GALAXIES*. Astrophysical Journal Letters, 2016, 820, L23.	3.0	47
82	The MOSDEF Survey: The First Direct Measurements of the Nebular Dust Attenuation Curve at High Redshift*. Astrophysical Journal, 2020, 902, 123.	1.6	46
83	The MOSDEF Survey: Metallicity Dependence of PAH Emission at High Redshift and Implications for $z \approx 2$ Inferred IR Luminosities and Star Formation Rates at $z \approx 2$. Astrophysical Journal, 2017, 837, 157.	1.6	42
84	The MOSDEF Survey: Sulfur Emission-line Ratios Provide New Insights into Evolving Interstellar Medium Conditions at High Redshift. Astrophysical Journal Letters, 2019, 881, L35.	3.0	41
85	The MOSDEF Survey: The Prevalence and Properties of Galaxy-wide AGN-driven Outflows at $z \approx 2$. Astrophysical Journal, 2017, 849, 48.	1.6	38
86	The MOSDEF Survey: Broad Emission Lines at $z = 1.4 - 3.8^*$. Astrophysical Journal, 2019, 873, 102.	1.6	38
87	The MOSDEF-LRIS Survey: The connection between massive stars and ionized gas in individual galaxies at $z \approx 2$. Monthly Notices of the Royal Astronomical Society, 2020, 499, 1652-1665.	1.6	38
88	Morphologies of Galaxies in and around a Protocluster at $z = 2.300$. Astrophysical Journal, 2007, 668, 23-44.	1.6	37
89	The Keck Baryonic Structure Survey: using foreground/background galaxy pairs to trace the structure and kinematics of circumgalactic neutral hydrogen at $z \approx 2$. Monthly Notices of the Royal Astronomical Society, 2020, 499, 1721-1746.	1.6	37
90	The MOSDEF Survey: Kinematic and Structural Evolution of Star-forming Galaxies at $1.4 < z < 3.8$. Astrophysical Journal, 2020, 894, 91.	1.6	34

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91	The Effects of Stellar Population and Gas Covering Fraction on the Emergent Ly α Emission of High-redshift Galaxies*. <i>Astrophysical Journal</i> , 2022, 926, 31.	1.6	34
92	Searching for z \sim 6.5 Analogs Near the Peak of Cosmic Star Formation. <i>Astrophysical Journal</i> , 2020, 890, 65.	1.6	33
93	The MOSDEF Survey: The Metallicity Dependence of X-Ray Binary Populations at z \sim 2. <i>Astrophysical Journal</i> , 2019, 885, 65.	1.6	28
94	The MOSDEF survey: a comprehensive analysis of the rest-optical emission-line properties of z \sim 2.3 star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 2600-2614.	1.6	28
95	The redshift evolution of rest-UV spectroscopic properties to z \sim 5. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 3194-3211.	1.6	24
96	The MOSDEF Survey: First Measurement of Nebular Oxygen Abundance at z \sim 4*. <i>Astrophysical Journal Letters</i> , 2017, 846, L30.	3.0	23
97	The First Robust Constraints on the Relationship between Dust-to-gas Ratio and Metallicity in Luminous Star-forming Galaxies at High Redshift*. <i>Astrophysical Journal Letters</i> , 2020, 903, L16.	3.0	23
98	C iii] Emission in Star-forming Galaxies at z \sim 1. <i>Astrophysical Journal</i> , 2017, 838, 63.	1.6	22
99	The MOSDEF Survey: The Nature of Mid-infrared Excess Galaxies and a Comparison of IR and UV Star Formation Tracers at z \sim 2. <i>Astrophysical Journal</i> , 2018, 866, 63.	1.6	21
100	The KBSS \sim KCWI survey: the connection between extended Ly α haloes and galaxy azimuthal angle at z \sim 2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 19-43.	1.6	20
101	The MOSDEF Survey: Neon as a Probe of ISM Physical Conditions at High Redshift*. <i>Astrophysical Journal Letters</i> , 2020, 902, L16.	3.0	20
102	The MOSDEF Survey: [S iii] as a New Probe of Evolving Interstellar Medium Conditions*. <i>Astrophysical Journal Letters</i> , 2020, 888, L11.	3.0	19
103	The MOSDEF Survey: Environmental Dependence of the Gas-phase Metallicity of Galaxies at 1.4 \leq z \leq 2.6*. <i>Astrophysical Journal</i> , 2021, 908, 120.	1.6	18
104	THE KINEMATICS OF C iv IN STAR-FORMING GALAXIES AT z \sim 1.2. <i>Astrophysical Journal</i> , 2016, 829, 64.	1.6	17
105	Deep Realistic Extragalactic Model (DREaM) Galaxy Catalogs: Predictions for a Roman Ultra-deep Field. <i>Astrophysical Journal</i> , 2022, 926, 194.	1.6	16
106	The MOSFIRE Deep Evolution Field Survey: Implications of the Lack of Evolution in the Dust Attenuation \sim Mass Relation to z \sim 2*. <i>Astrophysical Journal</i> , 2022, 926, 145.	1.6	15
107	The MOSDEF Survey: No Significant Enhancement in Star Formation or Deficit in Metallicity in Merging Galaxy Pairs at 1.5 \leq z \leq 3.5*. <i>Astrophysical Journal</i> , 2019, 874, 18.	1.6	14
108	The Detection of Ionized Carbon Emission at z \sim 8*. <i>Astrophysical Journal Letters</i> , 2021, 917, L36.	3.0	13

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109	The MOSDEF survey: the mass-metallicity relationship and the existence of the FMR at $z \approx 1.5$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 1237-1249.	1.6	11
110	The BPT Diagram in Cosmological Galaxy Formation Simulations: Understanding the Physics Driving Offsets at High Redshift. <i>Astrophysical Journal</i> , 2022, 926, 80.	1.6	11
111	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.	3.0	8
112	The MOSDEF survey: differences in SFR and metallicity for morphologically selected mergers at $z \approx 2$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 501, 137-145.	1.6	8
113	The MOSDEF-LRIS Survey: Probing the ISM/CGM Structure of Star-forming Galaxies at $z \approx 2$ Using Rest-UV Spectroscopy. <i>Astrophysical Journal</i> , 2021, 920, 95.	1.6	8
114	The MOSDEF survey: an improved Voronoi binning technique on spatially resolved stellar populations at $z \approx 2$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 5009-5029.	1.6	7
115	Infrared Spectral Energy Distributions and Dust Masses of Sub-solar Metallicity Galaxies at $z \approx 2.3$. <i>Astrophysical Journal</i> , 2022, 928, 68.	1.6	7
116	The MOSDEF Survey: calibrating the relationship between $H\alpha$ star formation rate and radio continuum luminosity at $1.4 < z < 2.6$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 3648-3657.	1.6	5
117	Reconciling the results of the $z \approx 2$ MOSDEF and KBSS-MOSFIRE Surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 3871-3892.	1.6	5
118	The MOSDEF survey: the dependence of $H\alpha$ -to-UV SFR ratios on SFR and size at $z \approx 2$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 1431-1445.	1.6	4
119	Spectroscopy of an extreme [OIII] emitting active galactic nucleus at $z \approx 3.212$: implications for the reionization era. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 3102-3112.	1.6	4
120	Searching for the connection between ionizing-photon escape and the surface density of star formation at $z \approx 3$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 516, 2062-2073.	1.6	4
121	The MOSDEF-LRIS survey: connection between galactic-scale outflows and the properties of $z \approx 2$ star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 515, 841-856.	1.6	4
122	Disentangling the Physical Origin of Emission Line Ratio Offsets at High Redshift with Spatially Resolved Spectroscopy. <i>Astrophysical Journal</i> , 2021, 922, 12.	1.6	3