

Alice E Shapley

List of Publications by Year in descending order

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papers

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15504

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#	ARTICLE	IF	CITATIONS
1	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.	4.5	34
2	The BPT Diagram in Cosmological Galaxy Formation Simulations: Understanding the Physics Driving Offsets at High Redshift. <i>Astrophysical Journal</i> , 2022, 926, 80.	4.5	11
3	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
4	Deep Realistic Extragalactic Model (DREaM) Galaxy Catalogs: Predictions for a Roman Ultra-deep Field. <i>Astrophysical Journal</i> , 2022, 926, 194.	4.5	16
5	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
6	Reconciling the results of the $z \sim 2$ MOSDEF and KBSS-MOSFIRE Surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 3871-3892.	4.4	5
7	Searching for the connection between ionizing-photon escape and the surface density of star formation at $z \sim 3$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 516, 2062-2073.	4.4	4
8	The MOSDEF-LRIS survey: connection between galactic-scale outflows and the properties of $z \sim 2$ star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 515, 841-856.	4.4	4
9	The MOSDEF Survey: Environmental Dependence of the Gas-phase Metallicity of Galaxies at $1.4 \lesssim z \lesssim 2.6$ *. <i>Astrophysical Journal</i> , 2021, 908, 120.	4.5	18
10	An uncontaminated measurement of the escaping Lyman continuum at $z \sim 3$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 2447-2467.	4.4	56
11	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
12	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.	4.5	124
13	The KBSS-KCWI survey: the connection between extended Ly α haloes and galaxy azimuthal angle at $z \sim 2-3$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 19-43.	4.4	20
14	The Detection of Ionized Carbon Emission at $z \sim 8$ *. <i>Astrophysical Journal Letters</i> , 2021, 917, L36.	8.3	13
15	The MOSDEF survey: the dependence of H α -to-UV SFR ratios on SFR and size at $z \sim 2$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 1431-1445.	4.4	4
16	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.	4.4	28
17	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
18	Spectroscopy of an extreme [O α] emitting active galactic nucleus at $z \sim 3.212$: implications for the reionization era. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 3102-3112.	4.4	4

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19	Disentangling the Physical Origin of Emission Line Ratio Offsets at High Redshift with Spatially Resolved Spectroscopy. <i>Astrophysical Journal</i> , 2021, 922, 12.	4.5	3
20	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.	4.4	5
21	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
22	The Keck Baryonic Structure Survey: using foreground/background galaxy pairs to trace the structure and kinematics of circumgalactic neutral hydrogen at $z \sim 2$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 1721-1746.	4.4	37
23	The MOSDEF-LRIS Survey: The connection between massive stars and ionized gas in individual galaxies at $z \sim 2$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 1652-1665.	4.4	38
24	The MOSDEF Survey: Kinematic and Structural Evolution of Star-forming Galaxies at $1.4 < z < 3.8$. <i>Astrophysical Journal</i> , 2020, 894, 91.	4.5	34
25	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.	4.4	116
26	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.	4.4	24
27	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
28	Searching for $z \sim 6.5$ Analogs Near the Peak of Cosmic Star Formation. <i>Astrophysical Journal</i> , 2020, 890, 65.	4.5	33
29	The MOSDEF Survey: The Variation of the Dust Attenuation Curve with Metallicity. <i>Astrophysical Journal</i> , 2020, 899, 117.	4.5	77
30	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
31	The MOSDEF Survey: [S iii] as a New Probe of Evolving Interstellar Medium Conditions*. <i>Astrophysical Journal Letters</i> , 2020, 888, L11.	8.3	19
32	The MOSDEF Survey: Neon as a Probe of ISM Physical Conditions at High Redshift*. <i>Astrophysical Journal Letters</i> , 2020, 902, L16.	8.3	20
33	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.	8.3	23
34	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
35	The MOSDEF Survey: Broad Emission Lines at $z \sim 1.4 - 3.8$. <i>Astrophysical Journal</i> , 2019, 873, 102.	4.5	38
36	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.	4.5	69

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37	The MOSDEF Survey: The Metallicity Dependence of X-Ray Binary Populations at $z \sim 1.4$. <i>Astrophysical Journal</i> , 2019, 885, 65.	4.5	28
38	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
39	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
40	The MOSDEF Survey: Direct Observational Constraints on the Ionizing Photon Production Efficiency, Γ_{ion} , at $z \sim 1.4$. <i>Astrophysical Journal</i> , 2018, 855, 42.	4.5	88
41	The Keck Lyman Continuum Spectroscopic Survey (KLCS): The Emergent Ionizing Spectrum of Galaxies at $z \sim 3$. <i>Astrophysical Journal</i> , 2018, 869, 123.	4.5	201
42	The MOSDEF Survey: The Nature of Mid-infrared Excess Galaxies and a Comparison of IR and UV Star Formation Tracers at $z \sim 1.4$. <i>Astrophysical Journal</i> , 2018, 866, 63.	4.5	21
43	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.	4.5	83
44	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
45	The MOSDEF Survey: A Stellar Mass–SFR–Metallicity Relation Exists at $z \sim 2.3$. <i>Astrophysical Journal</i> , 2018, 858, 99.	4.5	108
46	The Redshift Evolution of Rest-UV Spectroscopic Properties in Lyman-break Galaxies at $z \sim 2 - 4$. <i>Astrophysical Journal</i> , 2018, 860, 75.	4.5	55
47	THE MOSDEF SURVEY: AGN MULTI-WAVELENGTH IDENTIFICATION, SELECTION BIASES, AND HOST GALAXY PROPERTIES. <i>Astrophysical Journal</i> , 2017, 835, 27.	4.5	79
48	C iii] Emission in Star-forming Galaxies at $z \sim 1$. <i>Astrophysical Journal</i> , 2017, 838, 63.	4.5	22
49	The MOSDEF Survey: Metallicity Dependence of PAH Emission at High Redshift and Implications for $24 < \lambda < 30 \mu\text{m}$ Inferred IR Luminosities and Star Formation Rates at $z < 2$. <i>Astrophysical Journal</i> , 2017, 837, 157.	4.5	42
50	The MOSDEF Survey: The Prevalence and Properties of Galaxy-wide AGN-driven Outflows at $z \sim 1.4$. <i>Astrophysical Journal</i> , 2017, 849, 48.	4.5	38
51	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.	4.5	67
52	The MOSDEF Survey: First Measurement of Nebular Oxygen Abundance at $z > 4$. <i>Astrophysical Journal Letters</i> , 2017, 846, L30.	8.3	23
53	THE KINEMATICS OF C iv IN STAR-FORMING GALAXIES AT $z \sim 1.2$. <i>Astrophysical Journal</i> , 2016, 829, 64.	4.5	17
54	A HIGH FRACTION OF Ly λ EMITTERS AMONG GALAXIES WITH EXTREME EMISSION LINE RATIOS AT $z \sim 1.4$. <i>Astrophysical Journal</i> , 2016, 830, 52.	4.5	56

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55	Q1549-C25: A CLEAN SOURCE OF LYMAN-CONTINUUM EMISSION AT $z \approx 3.15$. <i>Astrophysical Journal Letters</i> , 2016, 826, L24.	8.3	131
56	A massive, quiescent, population II galaxy at a redshift of 2.1. <i>Nature</i> , 2016, 540, 248-251.	27.8	78
57	THE MOSDEF SURVEY: THE STRONG AGREEMENT BETWEEN $H\beta$ AND UV-TO-FIR STAR FORMATION RATES FOR $z \approx 1.4$ STAR-FORMING GALAXIES*. <i>Astrophysical Journal Letters</i> , 2016, 820, L23.	8.3	47
58	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
59	THE CONNECTION BETWEEN REDDENING, GAS COVERING FRACTION, AND THE ESCAPE OF IONIZING RADIATION AT HIGH REDSHIFT. <i>Astrophysical Journal</i> , 2016, 828, 108.	4.5	95
60	THE MOSDEF SURVEY: DYNAMICAL AND BARYONIC MASSES AND KINEMATIC STRUCTURES OF STAR-FORMING GALAXIES AT $1.4 \lesssim z \lesssim 2.6$. <i>Astrophysical Journal</i> , 2016, 819, 80.	4.5	61
61	THE MOSDEF SURVEY: ELECTRON DENSITY AND IONIZATION PARAMETER AT $z \approx 2.3$ *. <i>Astrophysical Journal</i> , 2016, 816, 23.	4.5	218
62	THE LYMAN CONTINUUM ESCAPE FRACTION OF THE COSMIC HORSESHOE: A TEST OF INDIRECT ESTIMATES*. <i>Astrophysical Journal</i> , 2016, 831, 38.	4.5	52
63	THE MOSDEF SURVEY: DISSECTING THE STAR FORMATION RATE VERSUS STELLAR MASS RELATION USING $H\alpha$ AND $H\beta$ EMISSION LINES AT $z \approx 2$. <i>Astrophysical Journal</i> , 2015, 815, 98.	4.5	101
64	THE MOSDEF SURVEY: MASS, METALLICITY, AND STAR-FORMATION RATE AT $z \approx 2.3$. <i>Astrophysical Journal</i> , 2015, 799, 138.	4.5	211
65	A DEEP HUBBLE SPACE TELESCOPE AND KECK SEARCH FOR DEFINITIVE IDENTIFICATION OF LYMAN CONTINUUM EMITTERS AT $z \approx 3.1$. <i>Astrophysical Journal</i> , 2015, 804, 17.	4.5	105
66	INVESTIGATING $H\alpha$, UV, AND IR STAR-FORMATION RATE DIAGNOSTICS FOR A LARGE SAMPLE OF $z \approx 1.4$ GALAXIES. <i>Astrophysical Journal</i> , 2015, 804, 149.	4.5	58
67	THE MOSFIRE DEEP EVOLUTION FIELD (MOSDEF) SURVEY: REST-FRAME OPTICAL SPECTROSCOPY FOR $z \approx 1.5$ -SELECTED GALAXIES AT $1.37 \lesssim z \lesssim 3.8$. <i>Astrophysical Journal, Supplement Series</i> , 2015, 218, 15.	7.7	312
68	THE MOSDEF SURVEY: MEASUREMENTS OF BALMER DECREMENTS AND THE DUST ATTENUATION CURVE AT REDSHIFTS $1.4 \lesssim z \lesssim 2.6$. <i>Astrophysical Journal</i> , 2015, 806, 259.	4.5	278
69	THE MOSDEF SURVEY: EXCITATION PROPERTIES OF $z \approx 2.3$ STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2015, 801, 88.	4.5	196
70	THE MOSDEF SURVEY: OPTICAL ACTIVE GALACTIC NUCLEUS DIAGNOSTICS AT $z \approx 2.3$. <i>Astrophysical Journal</i> , 2015, 801, 35.	4.5	111
71	THE $L\alpha$ PROPERTIES OF FAINT GALAXIES AT $z \approx 2-3$ WITH SYSTEMIC REDSHIFTS AND VELOCITY DISPERSIONS FROM KECK-MOSFIRE. <i>Astrophysical Journal</i> , 2014, 795, 33.	4.5	151
72	Testing metallicity indicators at $z \approx 1.4$ with the gravitationally lensed galaxy CASSOWARY. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 440, 1794-1809.	4.4	55

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73	STRONG NEBULAR LINE RATIOS IN THE SPECTRA OF $z \sim 2-3$ STAR FORMING GALAXIES: FIRST RESULTS FROM KBSS-MOSFIRE. <i>Astrophysical Journal</i> , 2014, 795, 165.	4.5	508
74	SCATTERED EMISSION FROM $z \sim 1$ GALACTIC OUTFLOWS. <i>Astrophysical Journal</i> , 2013, 770, 41.	4.5	68
75	THE MASS-METALLICITY RELATION OF A $z \sim 2$ PROTOCLUSTER WITH MOSFIRE. <i>Astrophysical Journal</i> , 2013, 774, 130.	4.5	55
76	THE COLUMN DENSITY DISTRIBUTION AND CONTINUUM OPACITY OF THE INTERGALACTIC AND CIRCUMGALACTIC MEDIUM AT REDSHIFT $z = 2.4$. <i>Astrophysical Journal</i> , 2013, 769, 146.	4.5	107
77	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.	4.5	139
78	THE KINEMATICS OF MULTIPLE-PEAKED Ly α EMISSION IN STAR-FORMING GALAXIES AT $z \sim 2-3$. <i>Astrophysical Journal</i> , 2012, 745, 33.	4.5	94
79	THE GASEOUS ENVIRONMENT OF HIGH- z GALAXIES: PRECISION MEASUREMENTS OF NEUTRAL HYDROGEN IN THE CIRCUMGALACTIC MEDIUM OF $z \sim 2-3$ GALAXIES IN THE KECK BARYONIC STRUCTURE SURVEY. <i>Astrophysical Journal</i> , 2012, 750, 67.	4.5	267
80	DEMOGRAPHICS AND PHYSICAL PROPERTIES OF GAS OUTFLOWS/INFLOWS AT $0.4 < z < 1.4$. <i>Astrophysical Journal</i> , 2012, 760, 127.	4.5	286
81	THE CHARACTERISTIC STAR FORMATION HISTORIES OF GALAXIES AT REDSHIFTS $z \sim 2-7$. <i>Astrophysical Journal</i> , 2012, 754, 25.	4.5	256
82	High velocity dispersion in a rare grand-design spiral galaxy at redshift $z = 2.18$. <i>Nature</i> , 2012, 487, 338-340.	27.8	64
83	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.	4.5	85
84	AN HST/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.	4.5	150
85	Physical Properties of Galaxies from $z = 2-4$. <i>Annual Review of Astronomy and Astrophysics</i> , 2011, 49, 525-580.	24.3	126
86	DIFFUSE Ly α EMITTING HALOS: A GENERIC PROPERTY OF HIGH-REDSHIFT STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2011, 736, 160.	4.5	298
87	NARROWBAND IMAGING OF ESCAPING LYMAN-CONTINUUM EMISSION IN THE SSA22 FIELD. <i>Astrophysical Journal</i> , 2011, 736, 18.	4.5	113
88	THE RELATIONSHIP BETWEEN STELLAR POPULATIONS AND Ly α EMISSION IN LYMAN BREAK GALAXIES. <i>Astrophysical Journal</i> , 2010, 711, 693-710.	4.5	141
89	THE STRUCTURE AND KINEMATICS OF THE CIRCUMGALACTIC MEDIUM FROM FAR-ULTRAVIOLET SPECTRA OF $z \sim 2-3$ GALAXIES. <i>Astrophysical Journal</i> , 2010, 717, 289-322.	4.5	866
90	DUST OBSCURATION AND METALLICITY AT HIGH REDSHIFT: NEW INFERENCES FROM UV, H α , AND 8 μ m OBSERVATIONS OF $z \sim 2$ STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2010, 712, 1070-1091.	4.5	309

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91	PHYSICAL CONDITIONS IN A YOUNG, UNREDDENED, LOW-METALLICITY GALAXY AT HIGH REDSHIFT. <i>Astrophysical Journal</i> , 2010, 719, 1168-1190.	4.5	239
92	THE KILOPARSEC-SCALE KINEMATICS OF HIGH-REDSHIFT STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2009, 697, 2057-2082.	4.5	331
93	THE SINS SURVEY: BROAD EMISSION LINES IN HIGH-REDSHIFT STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2009, 701, 955-963.	4.5	63
94	REST-FRAME OPTICAL SPECTRA OF THREE STRONGLY LENSED GALAXIES AT $z \sim 2$. <i>Astrophysical Journal</i> , 2009, 701, 52-65.	4.5	142
95	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.	4.4	118
96	Kinometry of SINS High-Redshift Star-Forming Galaxies: Distinguishing Rotating Disks from Major Mergers. <i>Astrophysical Journal</i> , 2008, 682, 231-251.	4.5	220
97	Multiwavelength Constraints on the Cosmic Star Formation History from Spectroscopy: The Rest-Frame Ultraviolet, H α , and Infrared Luminosity Functions at Redshifts 1.9 $\leq z < 3.4$. <i>Astrophysical Journal</i> , Supplement Series, 2008, 175, 48-85.	4.5	360
98	The Physical Nature of Rest-UV Galaxy Morphology during the Peak Epoch of Galaxy Formation. <i>Astrophysical Journal</i> , 2007, 656, 1-26.	4.5	133
99	Morphologies of Galaxies in and around a Protocluster at $z = 2.300$. <i>Astrophysical Journal</i> , 2007, 668, 23-44.	4.5	37
100	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.	4.5	124
101	The Stellar, Gas, and Dynamical Masses of Star-forming Galaxies at $z \sim 2$. <i>Astrophysical Journal</i> , 2006, 646, 107-132.	4.5	442
102	A Spectroscopic Survey of Redshift 1.4 $\leq z < 3.0$ Galaxies in the GOODS-North Field: Survey Description, Catalogs, and Properties. <i>Astrophysical Journal</i> , 2006, 653, 1004-1026.	4.5	198
103	H α Observations of a Large Sample of Galaxies at $z \sim 2$: Implications for Star Formation in High-Redshift Galaxies. <i>Astrophysical Journal</i> , 2006, 647, 128-139.	4.5	344
104	The Mass-Metallicity Relation at $z \sim 2$. <i>Astrophysical Journal</i> , 2006, 644, 813-828.	4.5	879
105	Star Formation and Extinction in Redshift $z \sim 2$ Galaxies: Inferences from Spitzer/MIPS Observations. <i>Astrophysical Journal</i> , 2006, 644, 792-812.	4.5	287
106	The Direct Detection of Lyman Continuum Emission from Star-forming Galaxies at $z \sim 3$. <i>Astrophysical Journal</i> , 2006, 651, 688-703.	4.5	278
107	The Spatial Clustering of Star-forming Galaxies at Redshifts 1.4 $\leq z < 3.5$. <i>Astrophysical Journal</i> , 2005, 619, 697-713.	4.5	291
108	Ultraviolet to Mid-Infrared Observations of Star-forming Galaxies at $z \sim 2$: Stellar Masses and Stellar Populations. <i>Astrophysical Journal</i> , 2005, 626, 698-722.	4.5	280

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109	The Connection between Galaxies and Intergalactic Absorption Lines at Redshift $2 \leq z \leq 3$. <i>Astrophysical Journal</i> , 2005, 629, 636-653.	4.5	240
110	Chemical Abundances of DEEP2 Star-forming Galaxies at $z \sim 1.0$. <i>Astrophysical Journal</i> , 2005, 635, 1006-1021.	4.5	138
111	A Survey of Star-forming Galaxies in the $1.4 \leq z \leq 2.5$ Redshift Desert: Overview. <i>Astrophysical Journal</i> , 2004, 604, 534-550.	4.5	502
112	Optical Selection of Star-forming Galaxies at Redshifts $1 < z < 3$. <i>Astrophysical Journal</i> , 2004, 607, 226-240.	4.5	201
113	The Kinematics of Morphologically Selected $z \sim 2$ Galaxies in the GOODS-North Field. <i>Astrophysical Journal</i> , 2004, 612, 122-130.	4.5	64
114	Rest-frame Ultraviolet Spectra of Lyman Break Galaxies at Redshift $z \sim 3$. <i>Astrophysical Journal</i> , 2003, 592, 728-754.	4.5	1,159
115	Lyman Break Galaxies at Redshift $z \sim 3$: Survey Description and Full Data Set. <i>Astrophysical Journal</i> , 2003, 592, 728-754.	4.5	598
116	Galaxies and Intergalactic Matter at Redshift $z \sim 3$: Overview. <i>Astrophysical Journal</i> , 2003, 584, 45-75.	4.5	426
117	The Kinematic Connection between absorbing Gas toward QSOs and Galaxies at Intermediate Redshift. <i>Astrophysical Journal</i> , 2002, 570, 526-542.	4.5	167
118	New Observations of the Interstellar Medium in the Lyman Break Galaxy MS 1512-058. <i>Astrophysical Journal</i> , 2002, 569, 742-757.	4.5	351
119	The Rest-frame Optical Properties of $z \sim 3$ Galaxies. <i>Astrophysical Journal</i> , 2001, 562, 95-123.	4.5	460
120	The Rest-frame Optical Spectra of Lyman Break Galaxies: Star Formation, Extinction, Abundances, and Kinematics. <i>Astrophysical Journal</i> , 2001, 554, 981-1000.	4.5	662
121	Ly α Imaging of a Probar ⁺ Cluster Region at $z \sim 3$. <i>Astrophysical Journal</i> , 2001, 554, 981-1000.	4.5	530
122	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