

# Naveen A Reddy

## List of Publications by Year in descending order

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112  
papers

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citations

25034

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all docs

113  
docs citations

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4848  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | The star formation burstiness and ionizing efficiency of low-mass galaxies. Monthly Notices of the Royal Astronomical Society, 2022, 511, 4464-4479.  | 4.4 | 30        |
| 2  | The Effects of Stellar Population and Gas Covering Fraction on the Emergent Ly $\alpha$ Emission of High-redshift Galaxies*. Astrophysical Journal, 2022, 926, 31.  | 4.5 | 34        |
| 3  | The MOSFIRE Deep Evolution Field Survey: Implications of the Lack of Evolution in the Dust Attenuationâ€“Mass Relation to $z \sim 2$ *. Astrophysical Journal, 2022, 926, 145.  | 4.5 | 15        |
| 4  | Infrared Spectral Energy Distributions and Dust Masses of Sub-solar Metallicity Galaxies at $z \sim 2.3$ . Astrophysical Journal, 2022, 928, 68.  | 4.5 | 7         |
| 5  | Reconciling the results of the $z \sim 2$ MOSDEF and KBSS-MOSFIRE Surveys. Monthly Notices of the Royal Astronomical Society, 2022, 513, 3871-3892.   | 4.4 | 5         |
| 6  | Searching for the connection between ionizing-photon escape and the surface density of star formation at $z \sim 3$ . Monthly Notices of the Royal Astronomical Society, 2022, 516, 2062-2073.                                    | 4.4 | 4         |
| 7  | The MOSDEF-LRIS survey: connection between galactic-scale outflows and the properties of $z \sim 2$ star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2022, 515, 841-856.                                 | 4.4 | 4         |
| 8  | The MOSDEF Survey: Environmental Dependence of the Gas-phase Metallicity of Galaxies at $1.4 \lesssim z \lesssim 2.6$ *. Astrophysical Journal, 2021, 908, 120.   | 4.5 | 18        |
| 9  | ASASSN-18am/SN2018gk: an overluminous Type IIb supernova from a massive progenitor. Monthly Notices of the Royal Astronomical Society, 2021, 503, 3472-3491.  | 4.4 | 6         |
| 10 | An uncontaminated measurement of the escaping Lyman continuum at $z \sim 3$ . Monthly Notices of the Royal Astronomical Society, 2021, 505, 2447-2467.  | 4.4 | 56        |
| 11 | The MOSDEF survey: the massâ€“metallicity relationship and the existence of the FMR at $z \sim 1.5$ . Monthly Notices of the Royal Astronomical Society, 2021, 506, 1237-1249.  | 4.4 | 11        |
| 12 | The MOSDEF Survey: The Evolution of the Massâ€“Metallicity Relation from $z = 0$ to $z \sim 3.3$ *. Astrophysical Journal, 2021, 914, 19.   | 4.5 | 124       |
| 13 | Variation of the nebular dust attenuation curve with the properties of local star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 506, 3588-3595.  | 4.4 | 7         |
| 14 | The KBSSâ€“KCWI survey: the connection between extended Ly $\alpha$ haloes and galaxy azimuthal angle at $z \sim 2-3$ . Monthly Notices of the Royal Astronomical Society, 2021, 508, 19-43.                                      | 4.4 | 20        |
| 15 | The MOSDEF survey: the dependence of H $\alpha$ -to-UV SFR ratios on SFR and size at $z \sim 2$ . Monthly Notices of the Royal Astronomical Society, 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. Monthly Notices of the Royal Astronomical Society, 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. Astrophysical Journal, 2021, 920, 95.  | 4.5 | 8         |
| 18 | The MOSDEF Survey: calibrating the relationship between H $\alpha$ star formation rate and radio continuum luminosity at $1.4 \lesssim z \lesssim 2.6$ . Monthly Notices of the Royal Astronomical Society, 2020, 498, 3648-3657. | 4.4 | 5         |

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|----|--|-----|-----------|
| 19 | The MOSDEF survey: an improved Voronoi binning technique on spatially resolved stellar populations at $z \sim 2$ . Monthly Notices of the Royal Astronomical Society, 2020, 498, 5009-5029.  | 4.4 | 7         |
| 20 | The Keck Baryonic Structure Survey: using foreground/background galaxy pairs to trace the structure and kinematics of circumgalactic neutral hydrogen at $z \sim 2$ . Monthly Notices of the Royal Astronomical Society, 2020, 499, 1721-1746. | 4.4 | 37        |
| 21 | 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        |
| 22 | The MOSDEF Survey: Kinematic and Structural Evolution of Star-forming Galaxies at $1.4 \leq z \leq 3.8$ . Astrophysical Journal, 2020, 894, 91.  | 4.5 | 34        |
| 23 | The MOSDEF survey: direct-method metallicities and ISM conditions at $z \sim 1.5 - 3.5$ . Monthly Notices of the Royal Astronomical Society, 2020, 491, 1427-1455.   | 4.4 | 116       |
| 24 | The redshift evolution of rest-UV spectroscopic properties to $z \sim 5$ . Monthly Notices of the Royal Astronomical Society, 2020, 493, 3194-3211.  | 4.4 | 24        |
| 25 | The MOSDEF survey: differences in SFR and metallicity for morphologically selected mergers at $z \sim 2$ . Monthly Notices of the Royal Astronomical Society, 2020, 501, 137-145.  | 4.4 | 8         |
| 26 | The MOSDEF Survey: The Variation of the Dust Attenuation Curve with Metallicity. Astrophysical Journal, 2020, 899, 117.  | 4.5 | 77        |
| 27 | The MOSDEF Survey: The First Direct Measurements of the Nebular Dust Attenuation Curve at High Redshift*. Astrophysical Journal, 2020, 902, 123.   | 4.5 | 46        |
| 28 | The MOSDEF Survey: [S iii] as a New Probe of Evolving Interstellar Medium Conditions*. Astrophysical Journal Letters, 2020, 888, L11.  | 8.3 | 19        |
| 29 | The MOSDEF Survey: Neon as a Probe of ISM Physical Conditions at High Redshift*. Astrophysical Journal Letters, 2020, 902, L16.  | 8.3 | 20        |
| 30 | 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        |
| 31 | Dust Attenuation, Star Formation, and Metallicity in $z \sim 3$ Galaxies from KBSS-MOSFIRE. Astrophysical Journal, 2019, 871, 128.   | 4.5 | 49        |
| 32 | The MOSDEF Survey: No Significant Enhancement in Star Formation or Deficit in Metallicity in Merging Galaxy Pairs at $1.5 \leq z \leq 3.5$ . Astrophysical Journal, 2019, 874, 18.   | 4.5 | 14        |
| 33 | A Census of Galaxy Constituents in a Coma Progenitor Observed at $z \sim 3$ . Astrophysical Journal, 2019, 871, 83.  | 4.5 | 19        |
| 34 | The MOSDEF Survey: Broad Emission Lines at $z \sim 3.8$ . Astrophysical Journal, 2019, 873, 102.   | 4.5 | 38        |
| 35 | 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. Astrophysical Journal, 2019, 885, 61.                                   | 4.5 | 69        |
| 36 | The MOSDEF Survey: The Metallicity Dependence of X-Ray Binary Populations at $z \sim 2$ . Astrophysical Journal, 2019, 885, 65.  | 4.5 | 28        |

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|----|--|-----|-----------|
| 37 | 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        |
| 38 | 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        |
| 39 | The MOSDEF Survey: Direct Observational Constraints on the Ionizing Photon Production Efficiency, $\Gamma_{\text{ion}}$ , at $z=1-2$ . <i>Astrophysical Journal</i> , 2018, 855, 42.   | 4.5 | 88        |
| 40 | Discovery of a Very Large ( $\sim 20$ kpc) Galaxy at $z=3.72^*$ . <i>Astrophysical Journal</i> , 2018, 862, 24.  | 4.5 | 4         |
| 41 | The Keck Lyman Continuum Spectroscopic Survey (KLCS): The Emergent Ionizing Spectrum of Galaxies at $z=3$ . <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 $z=1-2$ . <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 $z=2.3$ . <i>Astrophysical Journal</i> , 2018, 858, 99.   | 4.5 | 108       |
| 46 | The HDUV Survey: A Revised Assessment of the Relationship between UV Slope and Dust Attenuation for High-redshift Galaxies. <i>Astrophysical Journal</i> , 2018, 853, 56.  | 4.5 | 148       |
| 47 | The Redshift Evolution of Rest-UV Spectroscopic Properties in Lyman-break Galaxies at $z=2-4$ . <i>Astrophysical Journal</i> , 2018, 860, 75.  | 4.5 | 55        |
| 48 | Nebular Emission Line Ratios in $z=3$ Star-forming Galaxies with KBSS-MOSFIRE: Exploring the Impact of Ionization, Excitation, and Nitrogen-to-Oxygen Ratio. <i>Astrophysical Journal</i> , 2017, 836, 164.                  | 4.5 | 192       |
| 49 | THE MOSDEF SURVEY: AGN MULTI-WAVELENGTH IDENTIFICATION, SELECTION BIASES, AND HOST GALAXY PROPERTIES. <i>Astrophysical Journal</i> , 2017, 835, 27.  | 4.5 | 79        |
| 50 | The Diversity of Diffuse Ly $\alpha$ Nebulae around Star-forming Galaxies at High Redshift. <i>Astrophysical Journal</i> , 2017, 837, 172.   | 4.5 | 41        |
| 51 | The MOSDEF Survey: Metallicity Dependence of PAH Emission at High Redshift and Implications for $24 < \mu < 2$ Inferred IR Luminosities and Star Formation Rates at $z < 2$ . <i>Astrophysical Journal</i> , 2017, 837, 157. | 4.5 | 42        |
| 52 | The MOSDEF Survey: The Prevalence and Properties of Galaxy-wide AGN-driven Outflows at $z=1-2$ . <i>Astrophysical Journal</i> , 2017, 849, 48.   | 4.5 | 38        |
| 53 | The MOSDEF Survey: First Measurement of Nebular Oxygen Abundance at $z \gtrsim 4^*$ . <i>Astrophysical Journal Letters</i> , 2017, 846, L30.   | 8.3 | 23        |
| 54 | A HIGH FRACTION OF Ly $\alpha$ EMITTERS AMONG GALAXIES WITH EXTREME EMISSION LINE RATIOS AT $z=1-2^*$ . <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 | THE BURSTY STAR FORMATION HISTORIES OF LOW-MASS GALAXIES AT $0.4 < z < 1$ REVEALED BY STAR FORMATION RATES MEASURED FROM $H\beta$ AND FUV. <i>Astrophysical Journal</i> , 2016, 833, 37.   | 4.5  | 69        |
| 57 | A massive, quiescent, population II galaxy at a redshift of 2.1. <i>Nature</i> , 2016, 540, 248-251.   | 27.8 | 78        |
| 58 | 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        |
| 59 | Galaxy Formation and Evolution. <i>Space Science Reviews</i> , 2016, 202, 79-109.  | 8.1  | 3         |
| 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 | SPECTROSCOPIC MEASUREMENTS OF THE FAR-ULTRAVIOLET DUST ATTENUATION CURVE AT $z \approx 3^*$ . <i>Astrophysical Journal</i> , 2016, 828, 107.   | 4.5  | 75        |
| 62 | 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        |
| 63 | THE MOSDEF SURVEY: DYNAMICAL AND BARYONIC MASSES AND KINEMATIC STRUCTURES OF STAR-FORMING GALAXIES AT $1.4 < z < 2.6$ . <i>Astrophysical Journal</i> , 2016, 819, 80.  | 4.5  | 61        |
| 64 | THE MOSDEF SURVEY: ELECTRON DENSITY AND IONIZATION PARAMETER AT $z \approx 2.3^*$ . <i>Astrophysical Journal</i> , 2016, 816, 23.  | 4.5  | 218       |
| 65 | RECONCILING THE STELLAR AND NEBULAR SPECTRA OF HIGH-REDSHIFT GALAXIES*. <i>Astrophysical Journal</i> , 2016, 826, 159.   | 4.5  | 314       |
| 66 | SPECTROSCOPIC CONFIRMATION OF A PROTOCLUSTER AT $z \approx 3.786$ . <i>Astrophysical Journal</i> , 2016, 823, 11.  | 4.5  | 44        |
| 67 | THE MOSDEF SURVEY: DISSECTING THE STAR FORMATION RATE VERSUS STELLAR MASS RELATION USING $H\beta$ AND $H\gamma$ EMISSION LINES AT $z < 2$ . <i>Astrophysical Journal</i> , 2015, 815, 98.  | 4.5  | 101       |
| 68 | THE RELATION BETWEEN STAR FORMATION RATE AND STELLAR MASS FOR GALAXIES AT $3.5 < z < 6.5$ IN CANDELS. <i>Astrophysical Journal</i> , 2015, 799, 183.   | 4.5  | 253       |
| 69 | THE MOSDEF SURVEY: MASS, METALLICITY, AND STAR-FORMATION RATE AT $z < 2.3$ . <i>Astrophysical Journal</i> , 2015, 799, 138.  | 4.5  | 211       |
| 70 | INVESTIGATING $H\beta$ , UV, AND IR STAR-FORMATION RATE DIAGNOSTICS FOR A LARGE SAMPLE OF $z < 1.4$ GALAXIES. <i>Astrophysical Journal</i> , 2015, 804, 149.   | 4.5  | 58        |
| 71 | THE MOSFIRE DEEP EVOLUTION FIELD (MOSDEF) SURVEY: REST-FRAME OPTICAL SPECTROSCOPY FOR $z \approx 1500 < z < 3.8$ -SELECTED GALAXIES AT $1.37 \leq z \leq 3.8$ . <i>Astrophysical Journal, Supplement Series</i> , 2015, 218, 15. | 7.7  | 312       |
| 72 | 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.  | 4.5  | 278       |

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|----|--|------|-----------|
| 73 | THE MOSDEF SURVEY: EXCITATION PROPERTIES OF $z \sim 2-3$ STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2015, 801, 88.  | 4.5  | 196       |
| 74 | THE MOSDEF SURVEY: OPTICAL ACTIVE GALACTIC NUCLEUS DIAGNOSTICS AT $z \sim 2-3$ . <i>Astrophysical Journal</i> , 2015, 801, 35.   | 4.5  | 111       |
| 75 | 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.   | 4.5  | 151       |
| 76 | DISCOVERY OF A VERY LARGE STRUCTURE AT $z = 3.78$ . <i>Astrophysical Journal</i> , 2014, 796, 126.   | 4.5  | 43        |
| 77 | 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       |
| 78 | THE MASS-METALLICITY RELATION OF A $z \sim 2$ PROTOCLUSTER WITH MOSFIRE. <i>Astrophysical Journal</i> , 2013, 774, 130.  | 4.5  | 55        |
| 79 | PROBING HIGH-REDSHIFT GALAXY FORMATION AT THE HIGHEST LUMINOSITIES: NEW INSIGHTS FROM DEIMOS SPECTROSCOPY. <i>Astrophysical Journal</i> , 2013, 771, 25.   | 4.5  | 19        |
| 80 | 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       |
| 81 | STELLAR POPULATIONS OF ULTRAVIOLET-SELECTED ACTIVE GALACTIC NUCLEI HOST GALAXIES AT $z \sim 2-3$ . <i>Astrophysical Journal</i> , 2012, 760, 74.   | 4.5  | 31        |
| 82 | THE CHARACTERISTIC STAR FORMATION HISTORIES OF GALAXIES AT REDSHIFTS $z \sim 2-7$ . <i>Astrophysical Journal</i> , 2012, 754, 25.  | 4.5  | 256       |
| 83 | 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        |
| 84 | A <i>HST</i> /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        |
| 85 | 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.                                | 4.5  | 150       |
| 86 | CANDELS: THE EVOLUTION OF GALAXY REST-FRAME ULTRAVIOLET COLORS FROM $z = 8$ TO 4. <i>Astrophysical Journal</i> , 2012, 756, 164.   | 4.5  | 256       |
| 87 | <i>HERSCHEL</i> DETECTION OF DUST EMISSION FROM UV-LUMINOUS STAR-FORMING GALAXIES AT $z \sim 3.3-4.3$ . <i>Astrophysical Journal Letters</i> , 2012, 758, L31.   | 8.3  | 40        |
| 88 | DIFFUSE $\text{Ly}\alpha$ EMITTING HALOS: A GENERIC PROPERTY OF HIGH-REDSHIFT STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2011, 736, 160.  | 4.5  | 298       |
| 89 | THE AVERAGE PHYSICAL PROPERTIES AND STAR FORMATION HISTORIES OF THE UV-BRIGHTEST STAR-FORMING GALAXIES AT $z \sim 3.7$ . <i>Astrophysical Journal</i> , 2011, 733, 99.   | 4.5  | 59        |
| 90 | CANDELS: THE COSMIC ASSEMBLY NEAR-INFRARED DEEP EXTRAGALACTIC LEGACY SURVEY—THE <i>HUBBLE</i> SPACE TELESCOPE OBSERVATIONS, IMAGING DATA PRODUCTS, AND MOSAICS. <i>Astrophysical Journal</i> , Supplement Series, 2011, 197, 36.     | 7.7  | 1,549     |

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|-----|---|-----|-----------|
| 91  | CANDELS: THE COSMIC ASSEMBLY NEAR-INFRARED DEEP EXTRAGALACTIC LEGACY SURVEY. <i>Astrophysical Journal, Supplement Series</i> , 2011, 197, 35.   | 7.7 | 1,590     |
| 92  | THE RELATIONSHIP BETWEEN STELLAR POPULATIONS AND Ly $\alpha$ EMISSION IN LYMAN BREAK GALAXIES. <i>Astrophysical Journal</i> , 2010, 711, 693-710.   | 4.5 | 141       |
| 93  | 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       |
| 94  | DUST OBSCURATION AND METALLICITY AT HIGH REDSHIFT: NEW INFERENCES FROM UV, H $\alpha$ , AND 8 $\mu$ m OBSERVATIONS OF $z \sim 2$ STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2010, 712, 1070-1091.  | 4.5 | 309       |
| 95  | PHYSICAL CONDITIONS IN A YOUNG, UNREDDENED, LOW-METALLICITY GALAXY AT HIGH REDSHIFT. <i>Astrophysical Journal</i> , 2010, 719, 1168-1190.   | 4.5 | 239       |
| 96  | A STEEP FAINT-END SLOPE OF THE UV LUMINOSITY FUNCTION AT $z \sim 2-3$ : IMPLICATIONS FOR THE GLOBAL STELLAR MASS DENSITY AND STAR FORMATION IN LOW-MASS HALOS. <i>Astrophysical Journal</i> , 2009, 692, 778-803.   | 4.5 | 475       |
| 97  | Multiwavelength Constraints on the Cosmic Star Formation History from Spectroscopy: The Rest-Frame Ultraviolet, H $\alpha$ , and Infrared Luminosity Functions at Redshifts 1.9 $\leq z \leq 3.4$ . <i>Astrophysical Journal, Supplement Series</i> , 2008, 175, 48-85. |     | 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 | 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       |
| 101 | A Spectroscopic Survey of Redshift 1.4 $\leq z \leq 3.0$ Galaxies in the GOODS-North Field: Survey Description, Catalogs, and Properties. <i>Astrophysical Journal</i> , 2006, 653, 1004-1026.  | 4.5 | 198       |
| 102 | H $\alpha$ 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       |
| 103 | The Mass-Metallicity Relation at $z \sim 2$ . <i>Astrophysical Journal</i> , 2006, 644, 813-828.  | 4.5 | 879       |
| 104 | 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       |
| 105 | A Census of Optical and Near-Infrared Selected Star-forming and Passively Evolving Galaxies at Redshift $z \sim 2$ . <i>Astrophysical Journal</i> , 2005, 633, 748-767.   | 4.5 | 176       |
| 106 | The Spatial Clustering of Star-forming Galaxies at Redshifts 1.4 $\leq z \leq 3.5$ . <i>Astrophysical Journal</i> , 2005, 619, 697-713.   | 4.5 | 291       |
| 107 | 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       |
| 108 | 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       |

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|-----|---|-----|-----------|
| 109 | X-Ray and Radio Emission from Ultraviolet-selected Star-forming Galaxies at Redshifts $1.5 < z < 3.0$ in the GOODS-North Field. <i>Astrophysical Journal</i> , 2004, 603, L13-L16.    | 4.5 | 94        |
| 110 | A Survey of Star-forming Galaxies in the $1.4 < z < 2.5$ Redshift Desert: Overview. <i>Astrophysical Journal</i> , 2004, 604, 534-550.  | 4.5 | 502       |
| 111 | Optical Selection of Star-forming Galaxies at Redshifts $1 < z < 3$ . <i>Astrophysical Journal</i> , 2004, 607, 226-240.  | 4.5 | 201       |
| 112 | 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        |