

# Haojing Yan

## List of Publications by Year in descending order

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51  
papers

3,125  
citations

186265

28  
h-index

182427

51  
g-index

51  
all docs

51  
docs citations

51  
times ranked

2600  
citing authors

#	ARTICLE	IF	CITATIONS
1	Morphological Evolution of the Hosts of Far-infrared/Submillimeter Galaxies. <i>Astrophysical Journal</i> , 2022, 929, 40.	4.5	6
2	Possible Ongoing Merger Discovered by Photometry and Spectroscopy in the Field of the Galaxy Cluster PLCK G165.7+67.0. <i>Astrophysical Journal</i> , 2022, 932, 85.	4.5	9
3	A Complete 16 $\mu$ m Selected Galaxy Sample at $z \sim 1$ : Mid-infrared Spectral Energy Distributions. <i>Astrophysical Journal</i> , 2021, 912, 161.	4.5	3
4	Limits to Rest-frame Ultraviolet Emission from Far-infrared-luminous $z \sim 6$ Quasar Hosts. <i>Astrophysical Journal</i> , 2020, 900, 21.	4.5	19
5	A Systematic Search for the Reddest Far-infrared and Submillimeter Galaxies: Revealing Dust-embedded Starbursts at High Redshifts. <i>Astrophysical Journal, Supplement Series</i> , 2020, 249, 1.	7.7	5
6	A Strong-lensing Model for the WDMF JWST/GTO Very Rich Cluster A1489. <i>Astrophysical Journal</i> , 2020, 903, 137.	4.5	4
7	PLCK G165.7+67.0: Analysis of a Massive Lensing Cluster in a Hubble Space Telescope Census of Submillimeter Giant Arcs Selected Using Planck/Herschel. <i>Astrophysical Journal</i> , 2019, 871, 51.	4.5	21
8	Near-infrared Survey and Photometric Redshifts in the Extended GOODS-North Field. <i>Astrophysical Journal</i> , 2019, 871, 233.	4.5	6
9	MUSE spectroscopy and deep observations of a unique compact JWST target, lensing cluster CLIO. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 2853-2869.	4.4	9
10	Revealing Dusty Supernovae in High-redshift (Ultra)Luminous Infrared Galaxies through Near-infrared Integrated Light Variability. <i>Astrophysical Journal</i> , 2018, 867, 21.	4.5	3
11	“Red” but Not “Dead” Actively Star-forming Brightest Cluster Galaxies at Low Redshifts. <i>Astrophysical Journal</i> , 2018, 853, 47.	4.5	9
12	DEEP CFHT Y-BAND IMAGING OF VVDS-F22 FIELD. I. DATA PRODUCTS AND PHOTOMETRIC REDSHIFTS. <i>Astronomical Journal</i> , 2017, 153, 53.	4.7	3
13	Optical Line Emission from $z \sim 6.8$ Sources with Deep Constraints on Ly $\alpha$ Visibility. <i>Astrophysical Journal</i> , 2017, 839, 73.	4.5	35
14	Structural and Star-forming Relations since $z \sim 3$ : Connecting Compact Star-forming and Quiescent Galaxies. <i>Astrophysical Journal</i> , 2017, 840, 47.	4.5	180
15	CANDELS Multi-wavelength Catalogs: Source Identification and Photometry in the CANDELS Extended Groth Strip. <i>Astrophysical Journal, Supplement Series</i> , 2017, 229, 32.	7.7	127
16	CANDELS: Elevated Black Hole Growth in the Progenitors of Compact Quiescent Galaxies at $z \sim 2$ . <i>Astrophysical Journal</i> , 2017, 846, 112.	4.5	72
17	FROM THE $L_{\text{IR}}$ RELATION TO THE LIMITED SIZES OF DUSTY STARBURSTING REGIONS AT HIGH REDSHIFTS. <i>Astrophysical Journal Letters</i> , 2016, 820, L16.	8.3	8
18	CO-EVOLUTION OF EXTREME STAR FORMATION AND QUASARS: HINTS FROM HERSCHEL AND THE SLOAN DIGITAL SKY SURVEY. <i>Astrophysical Journal</i> , 2015, 811, 58.	4.5	26

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19	PROPERTIES OF SUBMILLIMETER GALAXIES IN THE CANDELS GOODS-SOUTH FIELD. <i>Astrophysical Journal</i> , 2014, 785, 111.	4.5	38
20	OPTICAL-FAINT, FAR-INFRARED-BRIGHT <i>HERSCHEL</i> SOURCES IN THE CANDELS FIELDS: ULTRA-LUMINOUS INFRARED GALAXIES AT $z > 1$ AND THE EFFECT OF SOURCE BLENDING. <i>Astrophysical Journal</i> , Supplement Series, 2014, 213, 2.	7.7	11
21	A LYMAN BREAK GALAXY IN THE EPOCH OF REIONIZATION FROM <i>HUBBLE SPACE TELESCOPE</i> GRISM SPECTROSCOPY. <i>Astrophysical Journal</i> , 2013, 773, 32.	4.5	14
22	THE ROAD TO THE RED SEQUENCE: A DETAILED VIEW OF THE FORMATION OF A MASSIVE GALAXY AT $z \approx 1/4$ . <i>Astronomical Journal</i> , 2012, 144, 47.	4.7	20
23	THE TAIWAN ECDFS NEAR-INFRARED SURVEY: ULTRA-DEEP <i>J</i> AND <i>K<sub>S</sub></i> IMAGING IN THE EXTENDED CHANDRA DEEP FIELD-SOUTH. <i>Astrophysical Journal</i> , Supplement Series, 2012, 203, 23.	7.7	79
24	CANDELS: CORRELATIONS OF SPECTRAL ENERGY DISTRIBUTIONS AND MORPHOLOGIES WITH STAR FORMATION STATUS FOR MASSIVE GALAXIES AT $z < 1/4$ . <i>Astrophysical Journal</i> , 2012, 752, 134.	4.5	39
25	LUMINOUS AND HIGH STELLAR MASS CANDIDATE GALAXIES AT $z \approx 8$ DISCOVERED IN THE COSMIC ASSEMBLY NEAR-INFRARED DEEP EXTRAGALACTIC LEGACY SURVEY. <i>Astrophysical Journal</i> , 2012, 761, 177.	4.5	38
26	THE TAIWAN ECDFS NEAR-INFRARED SURVEY: VERY BRIGHT END OF THE LUMINOSITY FUNCTION AT $z < 7$ . <i>Astrophysical Journal</i> , 2012, 749, 88.	4.5	10
27	RED NUGGETS AT HIGH REDSHIFT: STRUCTURAL EVOLUTION OF QUIESCENT GALAXIES OVER 10 Gyr OF COSMIC HISTORY. <i>Astrophysical Journal Letters</i> , 2011, 739, L44.	8.3	135
28	PROBING VERY BRIGHT END OF GALAXY LUMINOSITY FUNCTION AT $z \approx 7$ USING <i>HUBBLE SPACE TELESCOPE</i> PURE PARALLEL OBSERVATIONS. <i>Astrophysical Journal Letters</i> , 2011, 728, L22.	8.3	78
29	A distortion of very-high-redshift galaxy number counts by gravitational lensing. <i>Nature</i> , 2011, 469, 181-184.	27.8	62
30	THE <i>HUBBLE SPACE TELESCOPE</i> WIDE FIELD CAMERA 3 EARLY RELEASE SCIENCE DATA: PANCHROMATIC FAINT OBJECT COUNTS FOR 0.2-2 $\mu$ m WAVELENGTH. <i>Astrophysical Journal</i> , Supplement Series, 2011, 193, 27.	7.7	247
31	A NEAR-INFRARED EXCESS IN THE CONTINUUM OF HIGH-REDSHIFT GALAXIES: A TRACER OF STAR FORMATION AND CIRCUMSTELLAR DISKS?. <i>Astrophysical Journal</i> , 2009, 706, 1020-1035.	4.5	28
32	RED NUGGETS AT $z \approx 1.5$ : COMPACT PASSIVE GALAXIES AND THE FORMATION OF THE KORMENDY RELATION. <i>Astrophysical Journal</i> , 2009, 695, 101-115.	4.5	272
33	An Overdensity of $\Delta$ Dropouts among a Population of Excess Field Objects in the Virgo Cluster. <i>Astrophysical Journal</i> , 2008, 675, 136-145.	4.5	7
34	Size Evolution of the Most Massive Galaxies at $1.7 < z < 3$ from GOODS NICMOS Survey Imaging. <i>Astrophysical Journal</i> , 2008, 687, L61-L64.	4.5	358
35	Redshifts of Emission-Line Objects in the Hubble Ultra Deep Field. <i>Astronomical Journal</i> , 2007, 134, 169-178.	4.7	31
36	A Compact Cluster of Massive Red Galaxies at a Redshift of 1.5. <i>Astrophysical Journal</i> , 2007, 664, L17-L21.	4.5	18

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37	The Gemini Deep Deep Survey. VIII. When Did Early Type Galaxies Form?. <i>Astrophysical Journal</i> , 2007, 669, 184-201.	4.5	82
38	The Stellar Masses and Star Formation Histories of Galaxies at $z \approx 6$ : Constraints from Spitzer Observations in the Great Observatories Origins Deep Survey. <i>Astrophysical Journal</i> , 2006, 651, 24-40.	4.5	110
39	A Redshift $z \approx 5.4$ Ly $\alpha$ Emitting Galaxy with Linear Morphology in the GRAPES/Hubble Ultra Deep Field. <i>Astrophysical Journal</i> , 2005, 621, 582-586.	4.5	24
40	Rest-frame Ultraviolet to Optical Properties of Galaxies at $z \approx 6$ and $z \approx 5$ in the Hubble Ultra Deep Field: From Hubble to Spitzer. <i>Astrophysical Journal</i> , 2005, 634, 109-127.	4.5	104
41	The Major Sources of the Cosmic Reionizing Background at $z \approx 6$ . <i>Astrophysical Journal</i> , 2004, 600, L1-L5.	4.5	79
42	Candidates of $z \approx 5.5-7$ Galaxies in the Hubble Space Telescope Ultra Deep Field. <i>Astrophysical Journal</i> , 2004, 612, L93-L96.	4.5	133
43	High Redshift Extremely Red Objects in the Hubble Space Telescope Ultra Deep Field Revealed by the GOODS Infrared Array Camera Observations. <i>Astrophysical Journal</i> , 2004, 616, 63-70.	4.5	101
44	Searching for [CLC] $z \approx 6$ Objects with the Hubble Space Telescope Advanced Camera for Surveys: Preliminary Analysis of a Deep Parallel Field. <i>Astrophysical Journal</i> , 2003, 585, L93-L96.	4.5	43
45	The Infrared Counterparts of the Optically Unidentified Chandra Deep Field "South 1 Ms Sources". <i>Astrophysical Journal</i> , 2003, 585, 67-72.	4.5	9
46	Intermediate-Band Surface Photometry of the Edge-on Galaxy NGC 4565. <i>Astronomical Journal</i> , 2002, 123, 1364-1380.	4.7	60
47	A Simple Prediction of the Surface Density of Galaxies at $z \approx 6$ . <i>Astrophysical Journal</i> , 2002, 580, 725-731.	4.5	11
48	Spatially Resolved Spectrophotometry of M81: Age, Metallicity, and Reddening Maps. <i>Astronomical Journal</i> , 2000, 119, 2745-2756.	4.7	66
49	Calibration of the BATC Survey: Methodology and Accuracy. <i>Publications of the Astronomical Society of the Pacific</i> , 2000, 112, 691-702.	3.1	62
50	Deep Intermediate-Band Surface Photometry of NGC 5907. <i>Astronomical Journal</i> , 1999, 117, 2757-2780.	4.7	102
51	Ring Structure and Warp of NGC 5907: Interaction with Dwarf Galaxies. <i>Astrophysical Journal</i> , 1998, 504, L23-L26.	4.5	109