Benjamin J Weiner

List of Publications by Year
in descending order

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138 papers	18,470 citations	16451 64 h-index	11939 134 g-index
139 all docs	139 docs citations	139 times ranked	7626 citing authors

#	Article	IF	Citations
1	CANDELS: THE COSMIC ASSEMBLY NEAR-INFRARED DEEP EXTRAGALACTIC LEGACY SURVEY. Astrophysical Journal, Supplement Series, 2011, 197, 35.	7.7	1,590
2	THE BARYON OSCILLATION SPECTROSCOPIC SURVEY OF SDSS-III. Astronomical Journal, 2013, 145, 10.	4.7	1,571
3	CANDELS: THE COSMIC ASSEMBLY NEAR-INFRARED DEEP EXTRAGALACTIC LEGACY SURVEYâ€"THE HUBBLE SPACE TELESCOPE OBSERVATIONS, IMAGING DATA PRODUCTS, AND MOSAICS. Astrophysical Journal, Supplement Series, 2011, 197, 36.	7.7	1,549
4	THE TENTH DATA RELEASE OF THE SLOAN DIGITAL SKY SURVEY: FIRST SPECTROSCOPIC DATA FROM THE SDSS-III APACHE POINT OBSERVATORY GALACTIC EVOLUTION EXPERIMENT. Astrophysical Journal, Supplement Series, 2014, 211, 17.	7.7	820
5	THE DEEP2 GALAXY REDSHIFT SURVEY: DESIGN, OBSERVATIONS, DATA REDUCTION, AND REDSHIFTS. Astrophysical Journal, Supplement Series, 2013, 208, 5.	7.7	544
6	The Mass Assembly History of Field Galaxies: Detection of an Evolving Mass Limit for Starâ€Forming Galaxies. Astrophysical Journal, 2006, 651, 120-141.	4.5	524
7	UBIQUITOUS OUTFLOWS IN DEEP2 SPECTRA OF STAR-FORMING GALAXIES ATz= 1.4. Astrophysical Journal, 2009, 692, 187-211.	4.5	495
8	COMBINED CO AND DUST SCALING RELATIONS OF DEPLETION TIME AND MOLECULAR GAS FRACTIONS WITH COSMIC TIME, SPECIFIC STAR-FORMATION RATE, AND STELLAR MASS. Astrophysical Journal, 2015, 800, 20.	4.5	482
9	PHIBSS: Unified Scaling Relations of Gas Depletion Time and Molecular Gas Fractions*. Astrophysical Journal, 2018, 853, 179.	4.5	467
10	The DEEP Groth Strip Survey. II. Hubble Space Telescope Structural Parameters of Galaxies in the Groth Strip. Astrophysical Journal, Supplement Series, 2002, 142, 1-33.	7.7	375
11	SPECTROSCOPIC CONFIRMATION OF THREEz-DROPOUT GALAXIES ATz= 6.844-7.213: DEMOGRAPHICS OF LyÎ± EMISSION INzâ^¼ 7 GALAXIES. Astrophysical Journal, 2012, 744, 83.	4.5	334
12	A CRITICAL ASSESSMENT OF PHOTOMETRIC REDSHIFT METHODS: A CANDELS INVESTIGATION. Astrophysical Journal, 2013, 775, 93.	4.5	290
13	DEMOGRAPHICS AND PHYSICAL PROPERTIES OF GAS OUTFLOWS/INFLOWS AT 0.4 <<i>z</i>< 1.4. Astrophysical Journal, 2012, 760, 127.	4.5	286
14	SMOOTH(ER) STELLAR MASS MAPS IN CANDELS: CONSTRAINTS ON THE LONGEVITY OF CLUMPS IN HIGH-REDSHIFT STAR-FORMING GALAXIES. Astrophysical Journal, 2012, 753, 114.	4.5	271
15	CANDELS MULTIWAVELENGTH CATALOGS: SOURCE IDENTIFICATION AND PHOTOMETRY IN THE CANDELS UKIDSS ULTRA-DEEP SURVEY FIELD. Astrophysical Journal, Supplement Series, 2013, 206, 10.	7.7	252
16	The DEEP2 Galaxy Redshift Survey: the role of galaxy environment in the cosmic star formation history. Monthly Notices of the Royal Astronomical Society, 0, 383, 1058-1078.	4.4	223
17	STELLAR MASSES FROM THE CANDELS SURVEY: THE GOODS-SOUTH AND UDS FIELDS. Astrophysical Journal, 2015, 801, 97.	4.5	218
18	The DEEP2 Galaxy Redshift Survey: Color and Luminosity Dependence of Galaxy Clustering at documentclass{aastex} usepackage{amsbsy} usepackage{amsfonts} usepackage{amssymb} usepackage{bm} usepackage{mathrsfs} usepackage{pifont} usepackage{stmaryrd} usepackage{textcomp} usepackage{portland,xspace} usepackage{amsmath,amsxtra} usepackage[OT2,OT1]{fontenc} ewcommandcyr{ enewcommandmdefault{wncyr} enewcommandsfdefault{wncyss} enewcommandencodingdefault{OT2} ormalfont selectfont}		

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19	THE DEPENDENCE OF QUENCHING UPON THE INNER STRUCTURE OF GALAXIES AT 0.5 â©½z< 0.8 IN THE DEEP2/AEGIS SURVEY. Astrophysical Journal, 2012, 760, 131.	4.5	201
20	The Stellar Mass Tully-Fisher Relation to z = 1.2 from AEGIS. Astrophysical Journal, 2007, 660, L35-L38.	4.5	190
21	The Redshift Evolution of Wet, Dry, and Mixed Galaxy Mergers from Close Galaxy Pairs in the DEEP2 Galaxy Redshift Survey. Astrophysical Journal, 2008, 681, 232-243.	4.5	190
22	The DEEP2 galaxy redshift survey: evolution of the colourâ€“density relation at 0.4 < z < 1.35. Monthly Notices of the Royal Astronomical Society, 2007, 376, 1445-1459.	4.4	176
23	Dependence of galaxy quenching on halo mass and distance from its centre. Monthly Notices of the Royal Astronomical Society, 2013, 428, 3306-3326.	4.4	169
24	THE EPOCH OF DISK SETTLING:zâˆ¼ 1 TO NOW. Astrophysical Journal, 2012, 758, 106.	4.5	167
25	The SAGA Survey. I. Satellite Galaxy Populations around Eight Milky Way Analogs. Astrophysical Journal, 2017, 847, 4.	4.5	165
26	ABSORPTION-LINE PROBES OF THE PREVALENCE AND PROPERTIES OF OUTFLOWS IN PRESENT-DAY STAR-FORMING GALAXIES. Astronomical Journal, 2010, 140, 445-461.	4.7	163
27	THE PERSISTENCE OF COOL GALACTIC WINDS IN HIGH STELLAR MASS GALAXIES BETWEENzâˆ¼ 1.4 AND âˆ¼1. Astrophysical Journal, 2010, 719, 1503-1525.	4.5	159
28	GOODS-HERSCHELAND CANDELS: THE MORPHOLOGIES OF ULTRALUMINOUS INFRARED GALAXIES ATzâˆ¼ 2. Astrophysical Journal, 2012, 757, 23.	4.5	157
29	The DEEP3 Galaxy Redshift Survey: the impact of environment on the size evolution of massive early-type galaxies at intermediate redshiftâ˜…â€. Monthly Notices of the Royal Astronomical Society, 2012, 419, 3018-3027.	4.4	155
30	The DEEP Groth Strip Galaxy Redshift Survey. III. Redshift Catalog and Properties of Galaxies. Astrophysical Journal, 2005, 620, 595-617.	4.5	153
31	A Survey of Galaxy Kinematics tozâˆ¼1 in the TKRS/GOODSâ€N Field. I. Rotation and Dispersion Properties. Astrophysical Journal, 2006, 653, 1027-1048.	4.5	153
32	The DEEP2 Galaxy Redshift Survey: Clustering of Galaxies in Early Data. Astrophysical Journal, 2004, 609, 525-538.	4.5	148
33	MID-IR LUMINOSITIES AND UV/OPTICAL STAR FORMATION RATES ATz< 1.4. Astrophysical Journal, 2009, 700, 161-182.	4.5	131
34	The Disk and Dark Halo Mass of the Barred Galaxy NGC 4123. II. Fluidâ€Dynamical Models. Astrophysical Journal, 2001, 546, 931-951.	4.5	130
35	AEGIS: THE CLUSTERING OF X-RAY ACTIVE GALACTIC NUCLEUS RELATIVE TO GALAXIES ATzâˆ¼ 1. Astrophysical Journal, 2009, 701, 1484-1499.	4.5	130
36	The DEEP2 galaxy redshift survey: the evolution of the blue fraction in groups and the field. Monthly Notices of the Royal Astronomical Society, 2007, 376, 1425-1444.	4.4	127

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37	TYPE Ia SUPERNOVA RATE MEASUREMENTS TO REDSHIFT 2.5 FROM CANDELS: SEARCHING FOR PROMPT EXPLOSIONS IN THE EARLY UNIVERSE. Astronomical Journal, 2014, 148, 13.	4.7	121
38	SUBMILLIMETER FOLLOW-UP OFWISE-SELECTED HYPERLUMINOUS GALAXIES. Astrophysical Journal, 2012, 756, 96.	4.5	120
39	The DEEP2 Galaxy Redshift Survey: First Results on Galaxy Groups. Astrophysical Journal, 2005, 625, 6-22.	4.5	119
40	The SAGA Survey. II. Building a Statistical Sample of Satellite Systems around Milky Wayâ€“like Galaxies. Astrophysical Journal, 2021, 907, 85.	4.5	115
41	The DEEP Groth Strip Survey. IX. Evolution of the Fundamental Plane of Field Galaxies. Astrophysical Journal, 2003, 597, 239-262.	4.5	106
42	CANDELS VISUAL CLASSIFICATIONS: SCHEME, DATA RELEASE, AND FIRST RESULTS. Astrophysical Journal, Supplement Series, 2015, 221, 11.	7.7	106
43	VLA AND ALMA IMAGING OF INTENSE GALAXY-WIDE STAR FORMATION IN z âˆ¼ 2 GALAXIES. Astrophysical Journal, 2016, 833, 12.	4.5	105
44	ZFOURGE/CANDELS: ON THE EVOLUTION OFM* GALAXY PROGENITORS FROMz= 3 TO 0.5. Astrophysical Journal, 2015, 803, 26.	4.5	104
45	The Properties of the Galactic Bar Implied by Gas Kinematics in the Inner Milky Way. Astrophysical Journal, 1999, 524, 112-128.	4.5	103
46	AEGIS: Enhancement of Dust-enshrouded Star Formation in Close Galaxy Pairs and Merging Galaxies up to z ~ 1. Astrophysical Journal, 2007, 660, L51-L54.	4.5	103
47	KILOPARSEC-SCALE SPATIAL OFFSETS IN DOUBLE-PEAKED NARROW-LINE ACTIVE GALACTIC NUCLEI. I. MARKERS FOR SELECTION OF COMPELLING DUAL ACTIVE GALACTIC NUCLEUS CANDIDATES. Astrophysical Journal, 2012, 753, 42.	4.5	103
48	A Survey of Galaxy Kinematics tozâˆ¼1 in the TKRS/GOODSâ€N Field. II. Evolution in the Tullyâ€Fisher Relation. Astrophysical Journal, 2006, 653, 1049-1069.	4.5	102
49	THE EVOLUTION OF STAR FORMATION HISTORIES OF QUIESCENT GALAXIES. Astrophysical Journal, 2016, 832, 79.	4.5	99
50	The DEEP Groth Strip Survey. VII. The Metallicity of Field Galaxies at 0.26 <z< 0.82 and the Evolution of the Luminosityâ€Metallicity Relation. Astrophysical Journal, 2003, 599, 1006-1030.	4.5	97
51	WIDESPREAD AND HIDDEN ACTIVE GALACTIC NUCLEI IN STAR-FORMING GALAXIES AT REDSHIFT >0.3. Astrophysical Journal, 2013, 764, 176.	4.5	95
52	The Arizona CDFS Environment Survey (ACES): A Magellan/IMACS Spectroscopic Survey of the Chandra Deep Field-South. Monthly Notices of the Royal Astronomical Society, 2012, 425, 2116-2127.	4.4	90
53	OUTFLOWING GALACTIC WINDS IN POST-STARBURST AND ACTIVE GALACTIC NUCLEUS HOST GALAXIES AT 0.2 <<i>z</i>< 0.8. Astrophysical Journal, 2011, 743, 46.	4.5	89
54	zÂâˆ¼Â2: An Epoch of Disk Assembly. Astrophysical Journal, 2017, 843, 46.	4.5	89

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55	The evolution of dust-obscured star formation activity in galaxy clusters relative to the field over the last 9 billion yearsâ˜¼. Monthly Notices of the Royal Astronomical Society, 2014, 437, 437-457.	4.4	83
56	Dark and Baryonic Matter in Bright Spiral Galaxies. II. Radial Distributions for 34 Galaxies. Astrophysical Journal, 2006, 643, 804-824.	4.5	82
57	Demographics of Star-forming Galaxies since zÂâˆ¼Â2.5. I. The UVJ Diagram in CANDELS. Astrophysical Journal, 2018, 858, 100.	4.5	79
58	AEGIS: DEMOGRAPHICS OF X-RAY AND OPTICALLY SELECTED ACTIVE GALACTIC NUCLEI. Astrophysical Journal, 2011, 728, 38.	4.5	78
59	On the evolution of the velocity-mass-size relations of disc-dominated galaxies over the past 10 billion years. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	4.4	77
60	Probing the Intergalactic Mediumâ€“Galaxy Connection toward PKS 0405â˜123. I. Ultraviolet Spectroscopy and Metalâ€Line Systems. Astrophysical Journal, 2004, 617, 718-745.	4.5	71
61	Discovery of a Dark, Massive, ALMA-only Galaxy at zÂâˆ¼Â5â€“6 in a Tiny 3 mm Survey. Astrophysical Journal, 2019, 884, 154.	4.5	70
62	Absence of evidence is not evidence of absence: the colour-density relation at fixed stellar mass persists to zâˆ¼ 1â˜¼. Monthly Notices of the Royal Astronomical Society, 2010, 409, 337-345.	4.4	69
63	THE RISE AND FALL OF THE STAR FORMATION HISTORIES OF BLUE GALAXIES AT REDSHIFTS 0.2 < z < 1.4. Astrophysical Journal Letters, 2013, 762, L15.	8.3	68
64	THE DISCOVERY OF THE MOST DISTANT KNOWN TYPE Ia SUPERNOVA AT REDSHIFT 1.914. Astrophysical Journal, 2013, 768, 166.	4.5	66
65	The DEEP2 Galaxy Redshift Survey: AEGIS Observations of a Dual AGN at z = 0.7. Astrophysical Journal, 2007, 660, L23-L26.	4.5	65
66	The DEEP2 Galaxy Redshift Survey: environments of post-starburst galaxies atzâˆ¼ 0.1 and âˆ¼0.8. Monthly Notices of the Royal Astronomical Society, 2009, 398, 735-753.	4.4	65
67	NEBULAR EXCITATION INzâˆ¼ 2 STAR-FORMING GALAXIES FROM THE SINS AND LUCI SURVEYS: THE INFLUENCE OF SHOCKS AND ACTIVE GALACTIC NUCLEI. Astrophysical Journal, 2014, 781, 21.	4.5	65
68	HOT DISKS AND DELAYED BAR FORMATION. Astrophysical Journal, 2012, 758, 136.	4.5	62
69	The DEEP2 Galaxy Redshift Survey: Mean Ages and Metallicities of Red Field Galaxies at z ~ 0.9 from Stacked Keck DEIMOS Spectra. Astrophysical Journal, 2006, 651, L93-L96.	4.5	61
70	The Disk and Dark Halo Mass of the Barred Galaxy NGC 4123. I. Observations. Astrophysical Journal, 2001, 546, 916-930.	4.5	58
71	CLEAR. I. Ages and Metallicities of Quiescent Galaxies at 1.0Â<ÂzÂ<Â1.8 Derived from Deep Hubble Space Telescope Grism Data. Astrophysical Journal, 2019, 870, 133.	4.5	57
72	THE APACHE POINT OBSERVATORY GALACTIC EVOLUTION EXPERIMENT: FIRST DETECTION OF HIGH-VELOCITY MILKY WAY BAR STARS. Astrophysical Journal Letters, 2012, 755, L25.	8.3	56

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73	THE DEEP2 GALAXY REDSHIFT SURVEY: CLUSTERING DEPENDENCE ON GALAXY STELLAR MASS AND STAR FORMATION RATE ATzâˆ¼ 1. Astrophysical Journal, 2013, 767, 89.	4.5	56
74	Characterizing the chemically enriched circumgalactic medium ofÂâˆ¼38Â000 luminous red galaxies in SDSS DR12. Monthly Notices of the Royal Astronomical Society, 2016, 455, 1713-1727.	4.4	56
75	The GOODS-N Jansky VLA 10 GHz Pilot Survey: Sizes of Star-forming Î¼JY Radio Sources. Astrophysical Journal, 2017, 839, 35.	4.5	55
76	Characterizing the Lowâ€Redshift Intergalactic Medium toward PKS 1302âˆ’102. Astrophysical Journal, 2008, 676, 262-285.	4.5	54
77	A CANDELS WFC3 GRISM STUDY OF EMISSION-LINE GALAXIES ATzâˆ¼ 2: A MIX OF NUCLEAR ACTIVITY AND LOW-METALLICITY STAR FORMATION. Astrophysical Journal, 2011, 743, 144.	4.5	53
78	The DEEP2 Galaxy Redshift Survey: Spectral Classification of Galaxies at documentclass{aastex} usepackage{amsbsy} usepackage{amsfonts} usepackage{amssymb} usepackage{bm} usepackage{mathrsfs} usepackage{pifont} usepackage{stmaryrd} usepackage{textcomp} usepackage{portland,xspace} usepackage{amsmath,amsxtra} usepackage[OT2,OT1]{fontenc} ewcommandcyr{ enewcommandmdefault{wncyr} enewcommandsfdefault{wncyss} enewcommandencodingdefault{OT2} ormalfont selectfont} DeclareTextFontCommand. Astroph	4.5	52
79	AEGIS: Extinction and Star Formation Tracers from Line Emission. Astrophysical Journal, 2007, 660, L39-L42.	4.5	52
80	THE ADVANCED CAMERA FOR SURVEYS GENERAL CATALOG: STRUCTURAL PARAMETERS FOR APPROXIMATELY HALF A MILLION GALAXIES. Astrophysical Journal, Supplement Series, 2012, 200, 9.	7.7	51
81	A transition mass in the local Tullyâ€“Fisher relation. Monthly Notices of the Royal Astronomical Society, 2015, 452, 986-997.	4.4	51
82	Probing the Intergalactic Medium-Galaxy Connection toward PKS 0405-123. II. A Cross-Correlation Study of LyÎ± Absorbers and Galaxies at z â€‰<â€‰0.5. Astrophysical Journal, 2005, 629, L25-L28.	4.5	49
83	TESTING DIAGNOSTICS OF NUCLEAR ACTIVITY AND STAR FORMATION IN GALAXIES AT z > 1. Astrophysical Journal Letters, 2013, 763, L6.	8.3	49
84	The Correlation between Halo Mass and Stellar Mass for the Most Massive Galaxies in the Universe. Astrophysical Journal, 2017, 839, 121.	4.5	48
85	Molecular Gas Contents and Scaling Relations for Massive, Passive Galaxies at Intermediate Redshifts from the LEGA-C Survey. Astrophysical Journal, 2018, 860, 103.	4.5	48
86	Probing the Intergalactic Mediumâ€“Galaxy Connection toward PKS 0405âˆ’123. III. The Galaxy Survey and Correlations with OviAbsorbers. Astrophysical Journal, 2006, 643, 680-691.	4.5	47
87	GALAXIES PROBING GALAXIES: COOL HALO GAS FROM Az= 0.47 POST-STARBURST GALAXY. Astrophysical Journal, 2010, 712, 574-584.	4.5	47
88	CLEAR. II. Evidence for Early Formation of the Most Compact Quiescent Galaxies at High Redshift. Astrophysical Journal, 2020, 898, 171.	4.5	45
89	A TYPE Ia SUPERNOVA AT REDSHIFT 1.55 INHUBBLE SPACE TELESCOPEINFRARED OBSERVATIONS FROM CANDELS. Astrophysical Journal, 2012, 746, 5.	4.5	44
90	KINEMATIC DOWNSIZING AT z âˆ¼Â2. Astrophysical Journal, 2016, 830, 14.	4.5	44

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91	A WFC3 GRISM EMISSION LINE REDSHIFT CATALOG IN THE GOODS-SOUTH FIELD. Astronomical Journal, 2015, 149, 178.	4.7	43
92	LOW GAS FRACTIONS CONNECT COMPACT STAR-FORMING GALAXIES TO THEIR zÂâˆ¼Â2 QUIESCENT DESCENDANTS. Astrophysical Journal, 2016, 832, 19.	4.5	42
93	CONFIRMATION OF SMALL DYNAMICAL AND STELLAR MASSES FOR EXTREME EMISSION LINE GALAXIES AT z â‰ˆ 2. Astrophysical Journal Letters, 2013, 778, L22.	8.3	41
94	Searches after Gravitational Waves Using ARizona Observatories (SAGUARO): System Overview and First Results from Advanced LIGO/Virgoâ€™s Third Observing Run. Astrophysical Journal Letters, 2019, 881, L26.	8.3	41
95	THE DEEP2 GALAXY REDSHIFT SURVEY: THE VORONOI-DELAUNAY METHOD CATALOG OF GALAXY GROUPS. Astrophysical Journal, 2012, 751, 50.	4.5	40
96	SN REFSDAL: CLASSIFICATION AS A LUMINOUS AND BLUE SN 1987A-LIKE TYPE II SUPERNOVA. Astrophysical Journal, 2016, 831, 205.	4.5	40
97	CANDELS: CORRELATIONS OF SPECTRAL ENERGY DISTRIBUTIONS AND MORPHOLOGIES WITH STAR FORMATION STATUS FOR MASSIVE GALAXIES ATzâ‰ˆ 2. Astrophysical Journal, 2012, 752, 134.	4.5	39
98	LUMINOUS AND HIGH STELLAR MASS CANDIDATE GALAXIES ATzâ€°ˆ 8 DISCOVERED IN THE COSMIC ASSEMBLY NEAR-INFRARED DEEP EXTRAGALACTIC LEGACY SURVEY. Astrophysical Journal, 2012, 761, 177.	4.5	38
99	EVOLUTION OF THE STELLAR MASS TULLY-FISHER RELATION IN DISK GALAXY MERGER SIMULATIONS. Astrophysical Journal, 2010, 710, 279-288.	4.5	36
100	ALMA Measures Rapidly Depleted Molecular Gas Reservoirs in Massive Quiescent Galaxies at z â‰ˆ 1.5. Astrophysical Journal, 2021, 908, 54.	4.5	36
101	The DEEP Groth Strip Survey. I. The Sample. Astrophysical Journal, Supplement Series, 2005, 159, 41-59.	7.7	35
102	Extremely Low Molecular Gas Content in a Compact, Quiescent Galaxy at zÂ=Â1.522. Astrophysical Journal Letters, 2019, 873, L19.	8.3	35
103	The DEEP Groth Strip Survey. VIII. The Evolution of Luminous Field Bulges at Redshift z â‰ˆ 1. Astrophysical Journal, Supplement Series, 2005, 157, 175-217.	7.7	34
104	HECTOSPEC AND HYDRA SPECTRA OF INFRARED LUMINOUS SOURCES IN THE AKARI NORTH ECLIPTIC POLE SURVEY FIELD. Astrophysical Journal, Supplement Series, 2013, 207, 37.	7.7	33
105	STAR-FORMING BLUE ETGS IN TWO NEWLY DISCOVERED GALAXY OVERDENSITIES IN THE HUDF ATz= 1.84 AND 1.9: UNVEILING THE PROGENITORS OF PASSIVE ETGS IN CLUSTER CORES. Astrophysical Journal, 2015, 804, 117.	4.5	33
106	FINE-STRUCTURE Fe II* EMISSION AND RESONANT Mg II EMISSION INzâ‰ˆ 1 STAR-FORMING GALAXIES. Astrophysical Journal, 2013, 774, 50.	4.5	32
107	Population Synthesis Models for Late Buildup of the Red Sequence. Astrophysical Journal, 2006, 647, L103-L106.	4.5	30
108	CLEAR: The Gas-phase Metallicity Gradients of Star-forming Galaxies at 0.6 < z < 2.6. Astrophysical Journal, 2021, 923, 203.	4.5	30

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109	SINFONI/VLT 3D spectroscopy of massive galaxies: evidence of rotational support at zÂâˆ¼Â1.4. Monthly Notices of the Royal Astronomical Society, 2014, 439, 1494-1521.	4.4	28
110	CALIBRATING THE STAR FORMATION RATE ATzâ‰ˆ 1 FROM OPTICAL DATA. Astrophysical Journal, 2012, 746, 124.	4.5	27
111	LEVERAGING 3D-HST GRISM REDSHIFTS TO QUANTIFY PHOTOMETRIC REDSHIFT PERFORMANCE. Astrophysical Journal, 2016, 822, 30.	4.5	26
112	A LyÎ± GALAXY AT REDSHIFT z = 6.944 IN THE COSMOS FIELD. Astrophysical Journal Letters, 2012, 752, L28.	8.3	25
113	SPITZERSPECTROSCOPY OF INFRARED-LUMINOUS GALAXIES: DIAGNOSTICS OF ACTIVE GALACTIC NUCLEI AND STAR FORMATION AND CONTRIBUTION TO TOTAL INFRARED LUMINOSITY. Astrophysical Journal, 2013, 769, 75.	4.5	25
114	KINEMATIC EVOLUTION OF SIMULATED STAR-FORMING GALAXIES. Astrophysical Journal, 2014, 790, 89.	4.5	25
115	THE INTERSTELLAR MEDIUM AND FEEDBACK IN THE PROGENITORS OF THE COMPACT PASSIVE GALAXIES ATzâ‰ˆ 2. Astrophysical Journal, 2015, 800, 21.	4.5	24
116	Searches after Gravitational Waves Using ARizona Observatories (SAGUARO): Observations and Analysis from Advanced LIGO/Virgo's Third Observing Run. Astrophysical Journal, 2021, 912, 128.	4.5	24
117	The DEEP2 Redshift Survey: LyÎ± Emitters in the Spectroscopic Database. Astrophysical Journal, 2008, 687, 884-898.	4.5	23
118	Evidence for Inside-out Galaxy Growth and Quenching of a zÂâˆ¼Â2 Compact Galaxy From High-resolution Molecular Gas Imaging. Astrophysical Journal, 2019, 883, 81.	4.5	22
119	PHIBSS: exploring the dependence of the COâ€“H2 conversion factor on total mass surface density at z<1.5. Monthly Notices of the Royal Astronomical Society, 2017, 467, 4886-4901.	4.4	20
120	CLEAR: Emission-line Ratios at Cosmic High Noon. Astrophysical Journal, 2022, 926, 161.	4.5	20
121	AKARIOBSERVATION OF THE NORTH ECLIPTIC POLE (NEP) SUPERCLUSTER ATz= 0.087: MID-INFRARED VIEW OF TRANSITION GALAXIES. Astrophysical Journal, 2012, 745, 181.	4.5	18
122	NO MORE ACTIVE GALACTIC NUCLEI IN CLUMPY DISKS THAN IN SMOOTH GALAXIES ATzâ‰ˆ 2 IN CANDELS/3D-HST. Astrophysical Journal, 2014, 793, 101.	4.5	18
123	HÎ± star formation rates in massive galaxies at zâ‰ˆ 1. Monthly Notices of the Royal Astronomical Society, 2012, 420, 1061-1078.	4.4	17
124	THE CLUSTERING AND HALO MASSES OF STAR-FORMING GALAXIES ATz< 1. Astrophysical Journal, 2014, 797, 125.	4.5	16
125	The DEEP2 Galaxy Redshift Survey: Redshift Identification of Singleâ€Line Emission Galaxies. Astrophysical Journal, 2007, 660, 62-71.	4.5	13
126	THE CLUSTERING OF EXTREMELY RED OBJECTS. Astrophysical Journal, 2013, 764, 31.	4.5	13

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127	Deep ugrizY imaging and DEEP2/3 spectroscopy: a photometric redshift testbed for LSST and public release of data from the DEEP3 Galaxy Redshift Survey. Monthly Notices of the Royal Astronomical Society, 2019, 488, 4565-4584.	4.4	12
128	CLEAR: Paschen-Î² Star Formation Rates and Dust Attenuation of Low-redshift Galaxies. Astrophysical Journal, 2022, 929, 3.	4.5	12
129	Probing Star Formation in Galaxies at zÂâ‰ˆÂ1 via a Giant Metrewave Radio Telescope Stacking Analysis. Astrophysical Journal, 2018, 865, 39.	4.5	11
130	Extending the SAGA Survey (xSAGA). I. Satellite Radial Profiles as a Function of Host-galaxy Properties. Astrophysical Journal, 2022, 927, 121.	4.5	11
131	Measuring the total infrared light from galaxy clusters at z = 0.5â€“1.6: connecting stellar populations to dusty star formation. Monthly Notices of the Royal Astronomical Society, 2021, 501, 1970-1998.	4.4	10
132	The dark matter density problem in massive disk galaxies. Symposium - International Astronomical Union, 2004, 220, 265-270.	0.1	7
133	The Baltimore Orioleâ€™s Nest: Cool Winds from the Inner and Outer Parts of a Star-forming Galaxy at z = 1.3. Astrophysical Journal, 2022, 930, 146.	4.5	7
134	Infrared Galaxies in the Field of the Massive Cluster Abell S1063: Discovery of a Luminous Kiloparsec-sized H ii Region in a Gravitationally Lensed Infrared-luminous Galaxy at zÂ=Â0.6. Astrophysical Journal, 2019, 877, 7.	4.5	2
135	Oxford SWIFT integral field spectrograph and multiwavelength observations of the Eagle galaxy at z= 0.77. Monthly Notices of the Royal Astronomical Society, 2011, 417, 2882-2890.	4.4	1
136	Evolution in the Linewidth-Magnitude Relation to z > 1 from the DEEP Groth Strip Survey. , 0, , 224-225.		0
137	Star Formation Driven Galactic Winds at zâ¼1.4. , 2009, , .		0
138	Properties of the Galactic Bar from Hydrodynamical Simulations. , 1996, , 145-146.		0