Adriano Fontana

List of Publications by Year
in descending order

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259 papers	25,494 citations	5248 83 h-index	7333 152 g-index
259 all docs	259 docs citations	259 times ranked	6918 citing authors

#	Article	IF	Citations
1	The VANDELS survey: Global properties of CIII]Î»1908 Ã... emitting star-forming galaxies at z âˆ¼ 3. Astronomy and Astrophysics, 2022, 659, A16.	2.1	16
2	A combined VANDELS and LEGA-C study: the evolution of quiescent galaxy size, stellar mass, and age from z = 0.6 to z = 1.3. Monthly Notices of the Royal Astronomical Society, 2022, 512, 1262-1274.	1.6	15
3	Seeing-Sorted Large Binocular Camera U-band Imaging of the Extended Groth Strip. Research Notes of the AAS, 2022, 6, 63.	0.3	3
4	The VANDELS survey: a measurement of the average Lyman-continuum escape fraction of star-forming galaxies at z = 3.5. Monthly Notices of the Royal Astronomical Society, 2022, 513, 3510-3525.	1.6	17
5	The ionizing properties of two bright LyÎ± emitters in the Bremer Deep Field reionized bubble at z = 7. Astronomy and Astrophysics, 2022, 662, A115.	2.1	12
6	The sizeâ€“luminosity relation of lensed galaxies at z âˆ¼ 6â€“9 in the Hubble Frontier Fields. Monthly Notices of the Royal Astronomical Society, 2022, 514, 1148-1161.	1.6	17
7	JWST/MIRI Simulated Imaging: Insights into Obscured Star Formation and AGNs for Distant Galaxies in Deep Surveys. Astrophysical Journal, 2021, 908, 144.	1.6	16
8	The VANDELS survey: The relation between the UV continuum slope and stellar metallicity in star-forming galaxies at zâ€„âˆ¼â€„3. Astronomy and Astrophysics, 2021, 646, A39.	2.1	31
9	The MUSE Deep Lensed Field on the Hubble Frontier Field MACS J0416. Astronomy and Astrophysics, 2021, 646, A57.	2.1	45
10	Improving z âˆ¼ 7â€“11 Galaxy Property Estimates with JWST/NIRCam Medium-band Photometry. Astrophysical Journal, 2021, 910, 86.	1.6	17
11	The VANDELS ESO public spectroscopic survey. Astronomy and Astrophysics, 2021, 647, A150.	2.1	46
12	The need for a multi-purpose, opticalâ€“NIR space facility after HST and JWST. Experimental Astronomy, 2021, 51, 765.	1.6	1
13	The VANDELS Survey: new constraints on the high-mass X-ray binary populations in normal star-forming galaxies at 3 < z < 5.5. Monthly Notices of the Royal Astronomical Society, 2021, 505, 4798-4812.	1.6	8
14	The NIRVANDELS Survey: a robust detection of Î±-enhancement in star-forming galaxies at z â‰ƒ 3.4. Monthly Notices of the Royal Astronomical Society, 2021, 505, 903-920.	1.6	45
15	The ASTRODEEP-GS43 catalogue: New photometry and redshifts for the CANDELS GOODS-South field. Astronomy and Astrophysics, 2021, 649, A22.	2.1	22
16	Seeing-sorted Visible Multi-Object Spectrograph U-band Imaging of the GOODS-south Field*. Research Notes of the AAS, 2021, 5, 190.	0.3	3
17	The emergence of passive galaxies in the early Universe. Astronomy and Astrophysics, 2021, 652, A30.	2.1	27
18	X-ray properties of Heâ€‰iiÂÎ» 1640 emitting galaxies in VANDELS. Monthly Notices of the Royal Astronomical Society, 2020, 496, 3796-3807.	1.6	19

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19	The VANDELS survey: a strong correlation between Lyâ€‰Î± equivalent width and stellar metallicity at 3 â‰¤ z â‰¤ 5. Monthly Notices of the Royal Astronomical Society, 2020, 495, 1501-1510.	1.6	23
20	The KMOS Lens-Amplified Spectroscopic Survey (KLASS): kinematics and clumpiness of low-mass galaxies at cosmic noon. Monthly Notices of the Royal Astronomical Society, 2020, 497, 173-191.	1.6	2
21	The role of galaxy mass on AGN emission: a view from the VANDELS survey. Monthly Notices of the Royal Astronomical Society, 2020, 493, 3838-3853.	1.6	14
22	Timing the earliest quenching events with a robust sample of massive quiescent galaxies at 2 < z < 5. Monthly Notices of the Royal Astronomical Society, 2020, 496, 695-707.	1.6	51
23	Missing [Câ€‰<scp>ii</scp>] emission from early galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 499, 5136-5150.	1.6	61
24	Selection of Massive Evolved Galaxies at 3 â‰¤ z â‰¤ 4.5 in the CANDELS Fields. Astrophysical Journal, 2020, 897, 44.	1.6	16
25	Constraints on Dynamical Dark Energy Models from the Abundance of Massive Galaxies at High Redshifts. Astrophysical Journal, 2020, 900, 108.	1.6	9
26	A comparative analysis of denoising algorithms for extragalactic imaging surveys. Astronomy and Astrophysics, 2020, 643, A43.	2.1	8
27	A-PHOT: a new, versatile code for precision aperture photometry. Astronomy and Astrophysics, 2019, 622, A169.	2.1	18
28	The CANDELS/SHARDS Multiwavelength Catalog in GOODS-N: Photometry, Photometric Redshifts, Stellar Masses, Emission-line Fluxes, and Star Formation Rates. Astrophysical Journal, Supplement Series, 2019, 243, 22.	3.0	111
29	UV slope of z âˆ¼ 3 bright (L > L[*]) Lyman-break galaxies in the COSMOS field. Astronomy and Astrophysics, 2019, 626, A45.	2.1	4
30	RedÂand dead CANDELS: massive passive galaxies at the dawn of the Universe. Monthly Notices of the Royal Astronomical Society, 2019, 490, 3309-3328.	1.6	65
31	Hubble Frontier Field photometric catalogues of AbellÂ370 and RXCÂJ2248.7â^'4431: multiwavelength photometry, photometric redshifts, and stellar properties. Monthly Notices of the Royal Astronomical Society, 2019, 489, 99-107.	1.6	19
32	Inferences on the timeline of reionization at z âˆ¼ 8 from the KMOS Lens-Amplified Spectroscopic Survey. Monthly Notices of the Royal Astronomical Society, 2019, 485, 3947-3969.	1.6	142
33	Passive galaxies in the early Universe: ALMA confirmation ofzâˆ¼ 3â^'5 candidates in the CANDELS GOODS-South field. Monthly Notices of the Royal Astronomical Society, 2019, 486, 560-569.	1.6	27
34	The VANDELS survey: the role of ISM and galaxy physical properties in the escape of LyÎ± emission in z âˆ¼ 3.5 star-forming galaxies. Astronomy and Astrophysics, 2019, 631, A19.	2.1	37
35	Space Densities and Emissivities of Active Galactic Nuclei at zÂ>Â4. Astrophysical Journal, 2019, 884, 19.	1.6	64
36	Beacons into the Cosmic Dark Ages: Boosted Transmission of LyÎ±Âfrom UV Bright Galaxies at zÂâ‰³Â7. Astrophysical Journal Letters, 2018, 857, L11.	3.0	68

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37	The relationship between galaxy and dark matter halo size from zÂâˆ¼Â3 to the present. Monthly Notices of the Royal Astronomical Society, 2018, 473, 2714-2736.	1.6	86
38	Ultra-deep Large Binocular Camera U-band Imaging of the GOODS-North Field: Depth Versus Resolution. Publications of the Astronomical Society of the Pacific, 2018, 130, 064102.	1.0	14
39	Spectroscopic Investigation of a Reionized Galaxy Overdensity at z = 7. Astrophysical Journal Letters, 2018, 863, L3.	3.0	39
40	Direct Lyman continuum and Lyâ€‰Î± escape observed at redshift 4. Monthly Notices of the Royal Astronomical Society: Letters, 2018, 476, L15-L19.	1.2	128
41	On the Faint End of the Galaxy Luminosity Function in the Epoch of Reionization: Updated Constraints from the HST Frontier Fields. Astrophysical Journal, 2018, 868, 115.	1.6	33
42	The contribution of faint AGNs to the ionizing background at z ~ 4. Astronomy and Astrophysics, 2018, 613, A44.	2.1	51
43	Mass and Light of Abell 370: A Strong and Weak Lensing Analysis. Astrophysical Journal, 2018, 868, 129.	1.6	30
44	The VANDELS ESO public spectroscopic survey: Observations and first data release. Astronomy and Astrophysics, 2018, 616, A174.	2.1	93
45	Demographics of Star-forming Galaxies since zÂâˆ¼Â2.5. I. The UVJ Diagram in CANDELS. Astrophysical Journal, 2018, 858, 100.	1.6	79
46	Chasing passive galaxies in the early Universe: a critical analysis in CANDELS GOODS-South. Monthly Notices of the Royal Astronomical Society, 2018, 473, 2098-2123.	1.6	54
47	Major merging history in CANDELS. I. Evolution of the incidence of massive galaxyâ€“galaxy pairs from zÂ=Â3 to zÂâˆ¼Â0. Monthly Notices of the Royal Astronomical Society, 2018, 475, 1549-1573.	1.6	65
48	Growing up in a megalopolis: environmental effects on galaxy evolution in a supercluster at zÂâˆ¼Â0.65 in UKIDSS UDS. Monthly Notices of the Royal Astronomical Society, 2018, 475, 4148-4169.	1.6	14
49	Kiloparsec-scale gaseous clumps and star formation at zÂ=Â5â€“7. Monthly Notices of the Royal Astronomical Society, 2018, 478, 1170-1184.	1.6	111
50	CANDELSz7: a large spectroscopic survey of CANDELS galaxies in the reionization epoch. Astronomy and Astrophysics, 2018, 619, A147.	2.1	68
51	Analogues of primeval galaxies two billion years after the Big Bang. Nature Astronomy, 2017, 1, .	4.2	80
52	Optical Line Emission from zÂâˆ¼Â6.8 Sources with Deep Constraints on LyÎ± Visibility. Astrophysical Journal, 2017, 839, 73.	1.6	35
53	CANDELS Sheds Light on the Environmental Quenching of Low-mass Galaxies. Astrophysical Journal Letters, 2017, 841, L22.	3.0	23
54	Lyman continuum escape fraction of faint galaxies at z ~ 3.3 in the CANDELS/GOODS-North, EGS, and COSMOS fields with LBC. Astronomy and Astrophysics, 2017, 602, A18.	2.1	78

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55	Magnifying the Early Episodes of Star Formation: Super Star Clusters at Cosmological Distances*. Astrophysical Journal, 2017, 842, 47.	1.6	68
56	CANDELS Multi-wavelength Catalogs: Source Identification and Photometry in the CANDELS Extended Groth Strip. Astrophysical Journal, Supplement Series, 2017, 229, 32.	3.0	127
57	First Results from the KMOS Lens-Amplified Spectroscopic Survey (KLASS): Kinematics of Lensed Galaxies at Cosmic Noon. Astrophysical Journal, 2017, 838, 14.	1.6	36
58	CANDELS MULTI-WAVELENGTH CATALOGS: SOURCE IDENTIFICATION AND PHOTOMETRY IN THE CANDELS COSMOS SURVEY FIELD. Astrophysical Journal, Supplement Series, 2017, 228, 7.	3.0	95
59	Observing the very low surface brightness dwarfs in a deep field in the VIRGO cluster: constraints on dark matter scenarios. Astronomy and Astrophysics, 2017, 604, A59.	2.1	3
60	EVIDENCE FOR REDUCED SPECIFIC STAR FORMATION RATES IN THE CENTERS OF MASSIVE GALAXIES AT zÂ=Â4. Astrophysical Journal, 2017, 834, 81.	1.6	17
61	The Grism Lens-Amplified Survey from Space (GLASS). X. Sub-kiloparsec Resolution Gas-phase Metallicity Maps at Cosmic Noon behind the Hubble Frontier Fields Cluster MACS1149.6+2223. Astrophysical Journal, 2017, 837, 89.	1.6	45
62	Galaxy Zoo: quantitative visual morphological classifications for 48Â000 galaxies from CANDELS. Monthly Notices of the Royal Astronomical Society, 2017, 464, 4420-4447.	1.6	70
63	Paving the way for the JWST: witnessing globular cluster formation at zÂ>Â3. Monthly Notices of the Royal Astronomical Society, 2017, 467, 4304-4321.	1.6	134
64	The Star Formation Main Sequence in the Hubble Space Telescope Frontier Fields. Astrophysical Journal, 2017, 847, 76.	1.6	142
65	EGG: hatching a mock Universe from empirical prescriptions. Astronomy and Astrophysics, 2017, 602, A96.	2.1	29
66	The VIMOS Ultra Deep Survey first data release: Spectra and spectroscopic redshifts of 698 objects up to z_{spec} ~ 6 in CANDELS. Astronomy and Astrophysics, 2017, 600, A110.	2.1	75
67	The faint-end of galaxy luminosity functions at the Epoch of Reionization. Proceedings of the International Astronomical Union, 2017, 12, 52-55.	0.0	0
68	The ASTRODEEP Frontier Fields catalogues. Astronomy and Astrophysics, 2017, 607, A30.	2.1	24
69	Characterization of star-forming dwarf galaxies at 0.1 â‰²z â‰² 0.9 in VUDS: probing the low-mass end of the mass-metallicity relation. Astronomy and Astrophysics, 2017, 601, A95.	2.1	33
70	New constraints on the average escape fraction of Lyman continuum radiation in z ~ 4 galaxies from the VIMOS Ultra Deep Survey (VUDS). Astronomy and Astrophysics, 2017, 601, A73.	2.1	45
71	Extended ionised and clumpy gas in a normal galaxy at z = 7.1 revealed by ALMA. Astronomy and Astrophysics, 2017, 605, A42.	2.1	125
72	VLT/FORS2 view at z ~ 6: Lyman-Î± emitter fraction and galaxy physical properties at the edge of the epoch of cosmic reionization. Astronomy and Astrophysics, 2017, 608, A123.	2.1	65

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73	ALMA [C ii] 158 Î¼m Detection of a Redshift 7 Lensed Galaxy behind RX J1347.1â^'1145*. Astrophysical Journal Letters, 2017, 836, L2.	3.0	79
74	THE GRISM LENS-AMPLIFIED SURVEY FROM SPACE (GLASS). VI. COMPARING THE MASS AND LIGHT IN MACS J0416.1-2403 USING FRONTIER FIELD IMAGING AND GLASS SPECTROSCOPY. Astrophysical Journal, 2016, 831, 182.	1.6	43
75	THE EVOLUTION OF THE GALAXY STELLAR MASS FUNCTION AT z = 4â€"8: A STEEPENING LOW-MASS-END SLOPE WITH INCREASING REDSHIFT. Astrophysical Journal, 2016, 825, 5.	1.6	243
76	THE EVOLUTION OF STAR FORMATION HISTORIES OF QUIESCENT GALAXIES. Astrophysical Journal, 2016, 832, 79.	1.6	99
77	The Lyman continuum escape fraction of galaxies atz= 3.3 in the VUDS-LBC/COSMOS field. Astronomy and Astrophysics, 2016, 585, A48.	2.1	84
78	CHANDRA COUNTERPARTS OF CANDELS GOODS-S SOURCES. Astrophysical Journal, 2016, 823, 95.	1.6	44
79	An extreme [Oâ€‰III] emitter atz= 3.2: a low metallicity Lyman continuum source. Astronomy and Astrophysics, 2016, 585, A51.	2.1	147
80	The ASTRODEEP Frontier Fields catalogues. Astronomy and Astrophysics, 2016, 590, A30.	2.1	90
81	The VIMOS Ultra Deep Survey: Ly<i>Î±</i>emission and stellar populations of star-forming galaxies at 2â€‰<â€‰<i>z</i>â€‰<â€‰2.5. Astronomy and Astrophysics, 2016, 588, A26.	2.1	39
82	HUBBLE IMAGING OF THE IONIZING RADIATION FROM A STAR-FORMING GALAXY AT Z = 3.2 WITH *. Astrophysical Journal, 2016, 825, 41.	1.6	151
83	HIGH-RESOLUTION SPECTROSCOPY OF A YOUNG, LOW-METALLICITY OPTICALLY THIN L = 0.02L* STAR-FORMING GALAXY AT z = 3.12*. Astrophysical Journal Letters, 2016, 821, L27.	3.0	91
84	The ASTRODEEP Frontier Fields catalogues. Astronomy and Astrophysics, 2016, 590, A31.	2.1	101
85	THE GRISM LENS-AMPLIFIED SURVEY FROM SPACE (GLASS). III. A CENSUS OF LyÎ± EMISSION AT FROM HST SPECTROSCOPY. Astrophysical Journal, 2016, 818, 38.	1.6	60
86	T-PHOT version 2.0: Improved algorithms for background subtraction, local convolution, kernel registration, and new options. Astronomy and Astrophysics, 2016, 595, A97.	2.1	63
87	TRACING THE REIONIZATION EPOCH WITH ALMA: [C ii] EMISSION IN zÂâ^¼Â7 GALAXIES. Astrophysical Journal Letters, 2016, 829, L11.	3.0	128
88	DETECTION OF LYMAN-ALPHA EMISSION FROM A TRIPLY IMAGED z = 6.85 GALAXY BEHIND MACS J2129.4â^'0741. Astrophysical Journal Letters, 2016, 823, L14.	3.0	31
89	ULTRA-DEEP K_S-BAND IMAGING OF THE HUBBLE FRONTIER FIELDS. Astrophysical Journal, Supplement Series, 2016, 226, 6.	3.0	37
90	KECK/MOSFIRE SPECTROSCOPY OF z = 7â€"8 GALAXIES: LyÎ± EMISSION FROM A GALAXY AT z = 7.66. Astrophysical Journal, 2016, 826, 113.	1.6	43

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91	FIRST OBSERVATIONAL SUPPORT FOR OVERLAPPING REIONIZED BUBBLES GENERATED BY A GALAXY OVERDENSITY. Astrophysical Journal Letters, 2016, 818, L3.	3.0	53
92	Characterizing elusive, faint dusty star-forming galaxies: a lensed, optically undetected ALMA galaxy atzâ€‰~â€‰3.3. Astronomy and Astrophysics, 2016, 596, A75.	2.1	3
93	The evolution of the equivalent width of the HÎ± emission line and specific star formation rate in star-forming galaxies at 1Â<Â<i>z</i>Â<Â5. Monthly Notices of the Royal Astronomical Society, 2016, 460, 3587-3597.	1.6	70
94	SPITZER ULTRA FAINT SURVEY PROGRAM (SURFS UP). II. IRAC-DETECTED LYMAN-BREAK GALAXIES AT 6 â‰² z â‰² 10 BEHIND STRONG-LENSING CLUSTERS. Astrophysical Journal, 2016, 817, 11.	1.6	41
95	Limits on the LyC signal fromz~ 3 sources with secure redshift and HST coverage in the E-CDFS field. Astronomy and Astrophysics, 2016, 587, A133.	2.1	41
96	INFRARED COLOR SELECTION OF MASSIVE GALAXIES AT zÂ>Â3. Astrophysical Journal, 2016, 816, 84.	1.6	57
97	CONSTRAINTS ON PHOTOIONIZATION FEEDBACK FROM NUMBER COUNTS OF ULTRA-FAINT HIGH-REDSHIFT GALAXIES IN THE FRONTIER FIELDS. Astrophysical Journal Letters, 2016, 823, L40.	3.0	33
98	THE DETECTION OF ULTRA-FAINT LOW SURFACE BRIGHTNESS DWARF GALAXIES IN THE VIRGO CLUSTER: A PROBE OF DARK MATTER AND BARYONIC PHYSICS. Astrophysical Journal, 2015, 813, 68.	1.6	10
99	THE GRISM LENS-AMPLIFIED SURVEY FROM SPACE (GLASS). I. SURVEY OVERVIEW AND FIRST DATA RELEASE. Astrophysical Journal, 2015, 812, 114.	1.6	175
100	THE GRISM LENS-AMPLIFIED SURVEY FROM SPACE (GLASS). V. EXTENT AND SPATIAL DISTRIBUTION OF STAR FORMATION INzâˆ¼ 0.5 CLUSTER GALAXIES. Astrophysical Journal, 2015, 814, 161.	1.6	16
101	THE GRISM LENS-AMPLIFIED SURVEY FROM SPACE (GLASS). IV. MASS RECONSTRUCTION OF THE LENSING CLUSTER ABELL 2744 FROM FRONTIER FIELD IMAGING AND GLASS SPECTROSCOPY. Astrophysical Journal, 2015, 811, 29.	1.6	46
102	Galaxies at z ~ 6: physical properties at the edge of the cosmic reionization. Proceedings of the International Astronomical Union, 2015, 11, 7-9.	0.0	2
103	HUNTING FOR PLANETS IN THE HL TAU DISK. Astrophysical Journal Letters, 2015, 812, L38.	3.0	52
104	THE EVOLUTION OF THE GALAXY REST-FRAME ULTRAVIOLET LUMINOSITY FUNCTION OVER THE FIRST TWO BILLION YEARS. Astrophysical Journal, 2015, 810, 71.	1.6	524
105	The VIMOS Ultra-Deep Survey: ~10â€‰000 galaxies with spectroscopic redshifts to study galaxy assembly at early epochs 2 <<i>z</i>â‰ƒ 6. Astronomy and Astrophysics, 2015, 576, A79.	2.1	251
106	ALMA constraints on the faint millimetre source number counts and their contribution to the cosmic infrared background. Astronomy and Astrophysics, 2015, 584, A78.	2.1	75
107	The galaxy stellar mass function at 3.5 â‰¤zâ‰¤ 7.5 in the CANDELS/UDS, GOODS-South, and HUDF fields. Astronomy and Astrophysics, 2015, 575, A96.	2.1	215
108	The evolving star formation rate:M_ârelation and sSFR sincezâ‰ƒ 5 from the VUDS spectroscopic survey. Astronomy and Astrophysics, 2015, 581, A54.	2.1	142

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109	A WFC3 GRISM EMISSION LINE REDSHIFT CATALOG IN THE GOODS-SOUTH FIELD. Astronomical Journal, 2015, 149, 178.	1.9	43
110	THE INTERSTELLAR MEDIUM AND FEEDBACK IN THE PROGENITORS OF THE COMPACT PASSIVE GALAXIES ATzâ¼ 2. Astrophysical Journal, 2015, 800, 21.	1.6	24
111	Multiple images of a highly magnified supernova formed by an early-type cluster galaxy lens. Science, 2015, 347, 1123-1126.	6.0	202
112	Deconstructing the galaxy stellar mass function with UKIDSS and CANDELS: the impact of colour, structure and environment. Monthly Notices of the Royal Astronomical Society, 2015, 447, 2-24.	1.6	95
113	STELLAR MASSES FROM THE CANDELS SURVEY: THE GOODS-SOUTH AND UDS FIELDS. Astrophysical Journal, 2015, 801, 97.	1.6	218
114	A CRITICAL ASSESSMENT OF STELLAR MASS MEASUREMENT METHODS. Astrophysical Journal, 2015, 808, 101.	1.6	106
115	The assembly of â€˜normalâ€™ galaxies atzÂâ¼Â7 probed by ALMA. Monthly Notices of the Royal Astronomical Society, 2015, 452, 54-68.	1.6	182
116	The VIMOS Ultra-Deep Survey (VUDS): fast increase in the fraction of strong Lyman-Î±emitters fromz= 2 toz= 6. Astronomy and Astrophysics, 2015, 573, A24.	2.1	98
117	Faint AGNs atz>4 in the CANDELS GOODS-S field: looking for contributors to the reionization of the Universe. Astronomy and Astrophysics, 2015, 578, A83.	2.1	241
118	Peering through the holes: the far-UV color of star-forming galaxies atz~ 3â^'4 and the escaping fraction of ionizing radiation. Astronomy and Astrophysics, 2015, 576, A116.	2.1	70
119	T-PHOT: A new code for PSF-matched, prior-based, multiwavelength extragalactic deconfusion photometry. Astronomy and Astrophysics, 2015, 582, A15.	2.1	128
120	DeepR-band counts ofzâ‰ˆ 3 Lyman-break galaxy candidates with the LBT. Astronomy and Astrophysics, 2014, 563, A142.	2.1	7
121	A mass threshold in the number density of passive galaxies atz~ 2. Astronomy and Astrophysics, 2014, 571, A99.	2.1	6
122	Evidence for major mergers of galaxies at 2 â‰²z<lt; 4 in the VVDS and VUDS surveys. Astronomy and Astrophysics, 2014, 565, A10.	2.1	47
123	DIFFUSE OPTICAL INTRACLUSTER LIGHT AS A MEASURE OF STELLAR TIDAL STRIPPING: THE CLUSTER CL0024+17 ATzâ¼ 0.4 OBSERVED AT THE LARGE BINOCULAR TELESCOPE. Astrophysical Journal, 2014, 781, 24.	1.6	39
124	PdBI COLD DUST IMAGING OF TWO EXTREMELY REDHâ€“ [4.5] > 4 GALAXIES DISCOVERED WITH SEDS AND CANDELS. Astrophysical Journal, 2014, 788, 126.	1.6	9
125	Galaxy Zoo: CANDELS barred discs and bar fractionsâ€¦. Monthly Notices of the Royal Astronomical Society, 2014, 445, 3466-3474.	1.6	70
126	THROUGH THE LOOKING GLASS: HST SPECTROSCOPY OF FAINT GALAXIES LENSED BY THE FRONTIER FIELDS CLUSTER MACSJ0717.5+3745. Astrophysical Journal Letters, 2014, 782, L36.	3.0	117

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127	PROPERTIES OF SUBMILLIMETER GALAXIES IN THE CANDELS GOODS-SOUTH FIELD. Astrophysical Journal, 2014, 785, 111.	1.6	38
128	EVIDENCE OF VERY LOW METALLICITY AND HIGH IONIZATION STATE IN A STRONGLY LENSED, STAR-FORMING DWARF GALAXY AT z = 3.417. Astrophysical Journal Letters, 2014, 788, L4.	3.0	28
129	CHARACTERIZING FAINT GALAXIES IN THE REIONIZATION EPOCH: LBT CONFIRMS TWO L < 0.2 L â‹† SOURCES AT z = 6.4 BEHIND THE CLASH/FRONTIER FIELDS CLUSTER MACS0717.5+3745. Astrophysical Journal Letters, 2014, 783, L12.	3.0	40
130	NEW OBSERVATIONS OFzâˆ¼ 7 GALAXIES: EVIDENCE FOR A PATCHY REIONIZATION. Astrophysical Journal, 2014, 793, 113.	1.6	213
131	A STUDY OF MASSIVE AND EVOLVED GALAXIES AT HIGH REDSHIFT. Astrophysical Journal, 2014, 794, 68.	1.6	44
132	VIMOS Ultra-Deep Survey (VUDS): Witnessing the assembly of a massive cluster atz~ 3.3. Astronomy and Astrophysics, 2014, 572, A41.	2.1	54
133	Discovering extremely compact and metal-poor, star-forming dwarf galaxies out toz~ 0.9 in the VIMOS Ultra-Deep Survey. Astronomy and Astrophysics, 2014, 568, L8.	2.1	44
134	The evolution of the dust and gas content in galaxies. Astronomy and Astrophysics, 2014, 562, A30.	2.1	220
135	The Hawk-I UDS and GOODS Survey (HUGS): Survey design and deepK-band number counts. Astronomy and Astrophysics, 2014, 570, A11.	2.1	89
136	SHARK (System for coronagraphy with High order Adaptive optics from R to K band): a proposal for the LBT 2nd generation instrumentation. Proceedings of SPIE, 2014, , .	0.8	3
137	Metallicity evolution, metallicity gradients, and gas fractions atz~ 3.4. Astronomy and Astrophysics, 2014, 563, A58.	2.1	195
138	Constraints on the star-formation rate ofz~ 3 LBGs with measured metallicity in the CANDELS GOODS-South field. Astronomy and Astrophysics, 2014, 566, A19.	2.1	80
139	Galaxy population properties of the massive X-ray luminous galaxy cluster XDCPâ€‰J0044.0-2033 atz= 1.58. Astronomy and Astrophysics, 2014, 568, A5.	2.1	38
140	A 52 hours VLT/FORS2 spectrum of a brightz~ 7 HUDF galaxy: no Ly-Î±emission. Astronomy and Astrophysics, 2014, 569, A78.	2.1	25
141	A galaxy rapidly forming stars 700 million years after the Big Bang at redshift 7.51. Nature, 2013, 502, 524-527.	13.7	223
142	The ages, masses and star formation rates of spectroscopically confirmed z âˆ¼ 6 galaxies in CANDELS. Monthly Notices of the Royal Astronomical Society, 2013, 429, 302-322.	1.6	47
143	Metals in the IGM approaching the re-ionization epoch: results from X-shooter at the VLTâ˜…. Monthly Notices of the Royal Astronomical Society, 2013, 435, 1198-1232.	1.6	83
144	CANDELS MULTI-WAVELENGTH CATALOGS: SOURCE DETECTION AND PHOTOMETRY IN THE GOODS-SOUTH FIELD. Astrophysical Journal, Supplement Series, 2013, 207, 24.	3.0	400

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145	A CRITICAL ASSESSMENT OF PHOTOMETRIC REDSHIFT METHODS: A CANDELS INVESTIGATION. Astrophysical Journal, 2013, 775, 93.	1.6	290
146	CANDELS MULTIWAVELENGTH CATALOGS: SOURCE IDENTIFICATION AND PHOTOMETRY IN THE CANDELS UKIDSS ULTRA-DEEP SURVEY FIELD. Astrophysical Journal, Supplement Series, 2013, 206, 10.	3.0	252
147	CANDELS: THE PROGENITORS OF COMPACT QUIESCENT GALAXIES ATzâ¼ 2. Astrophysical Journal, 2013, 765, 104.	1.6	367
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