

A dust-obscured massive maximum-starburst galaxy at

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Cool Gas in High-Redshift Galaxies. <i>Annual Review of Astronomy and Astrophysics</i> , 2013, 51, 105-161.	8.1	838
3	A galaxy rapidly forming stars 700 million years after the Big Bang at redshift 7.51. <i>Nature</i> , 2013, 502, 524-527.	13.7	223
4	New distance record for galaxies. <i>Nature</i> , 2013, 502, 459-460.	13.7	9
5	Interstellar Water Chemistry: From Laboratory to Observations. <i>Chemical Reviews</i> , 2013, 113, 9043-9085.	23.0	278
6	A cosmic growth spurt in an infant galaxy. <i>Nature</i> , 2013, 496, 303-304.	13.7	0
7	STAR FORMATION AND GAS KINEMATICS OF QUASAR HOST GALAXIES AT $z \approx 6$: NEW INSIGHTS FROM ALMA. <i>Astrophysical Journal</i> , 2013, 773, 44.	1.6	317
8	AN INTENSELY STAR-FORMING GALAXY AT $z \approx 7$ WITH LOW DUST AND METAL CONTENT REVEALED BY DEEP ALMA AND HST OBSERVATIONS. <i>Astrophysical Journal</i> , 2013, 778, 102.	1.6	169
9	EXTRAGALACTIC MILLIMETER-WAVE POINT-SOURCE CATALOG, NUMBER COUNTS AND STATISTICS FROM 771 deg^2 OF THE SPT-SZ SURVEY. <i>Astrophysical Journal</i> , 2013, 779, 61.	1.6	115
10	WATER VAPOR IN NEARBY INFRARED GALAXIES AS PROBED BY HERSCHEL. <i>Astrophysical Journal Letters</i> , 2013, 771, L24.	3.0	59
11	UNLEASHING POSITIVE FEEDBACK: LINKING THE RATES OF STAR FORMATION, SUPERMASSIVE BLACK HOLE ACCRETION, AND OUTFLOWS IN DISTANT GALAXIES. <i>Astrophysical Journal</i> , 2013, 772, 112.	1.6	184
12	HIGH-RESOLUTION SPECTROSCOPIC IMAGING OF CO IN A $z = 4.05$ PROTO-CLUSTER. <i>Astrophysical Journal</i> , 2013, 776, 22.	1.6	54
13	Far-infrared spectroscopy of a lensed starburst: a blind redshift from Herschel. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2013, 436, L99-L103.	1.2	26
14	An extended Herschel drop-out source in the center of AS1063: a normal dusty galaxy at $z = 6.1$ or SZ substructures?. <i>Astronomy and Astrophysics</i> , 2013, 559, L1.	2.1	24
15	ALMA resolves turbulent, rotating [CII] emission in a young starburst galaxy at $z = 4.8$. <i>Astronomy and Astrophysics</i> , 2014, 565, A59.	2.1	99
16	Herschel-ATLAS and ALMA. <i>Astronomy and Astrophysics</i> , 2014, 568, A92.	2.1	33
17	The applicability of far-infrared fine-structure lines as star formation rate tracers over wide ranges of metallicities and galaxy types. <i>Astronomy and Astrophysics</i> , 2014, 568, A62.	2.1	296
18	ALMA OBSERVATIONS OF THE HOST GALAXY OF GRB 090423 AT $z = 8.23$: DEEP LIMITS ON OBSCURED STAR FORMATION 630 MILLION YEARS AFTER THE BIG BANG. <i>Astrophysical Journal</i> , 2014, 796, 96.	1.6	14
19	VARYING [C II]/[N II] LINE RATIOS IN THE INTERACTING SYSTEM BR1202-0725 AT $z = 4.7$. <i>Astrophysical Journal Letters</i> , 2014, 782, L17.	3.0	46

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20	A FAR-INFRARED SPECTROSCOPIC SURVEY OF INTERMEDIATE REDSHIFT (ULTRA) LUMINOUS INFRARED GALAXIES. <i>Astrophysical Journal</i> , 2014, 796, 63.	1.6	65
21	PRISM (Polarized Radiation Imaging and Spectroscopy Mission): an extended white paper. <i>Journal of Cosmology and Astroparticle Physics</i> , 2014, 2014, 006-006.	1.9	138
22	High-redshift quasars host galaxies: is there a stellar mass crisis?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 444, 2442-2455.	1.6	70
23	Exploring the early dust-obscured phase of galaxy formation with blind mid-/far-infrared spectroscopic surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 438, 2547-2564.	1.6	24
24	Age and metallicity gradients support hierarchical formation for M87 $\hat{\sim}$ <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 990-1002.	1.6	34
25	Status of SuperSpec: a broadband, on-chip millimeter-wave spectrometer. <i>Proceedings of SPIE</i> , 2014, , .	0.8	10
26	CO(1 $\hat{\sim}$ 0) survey of high-z radio galaxies: alignment of molecular halo gas with distant radio sources $\hat{\sim}$ <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 438, 2898-2915.	1.6	61
27	Galaxies in 3D across the Universe. <i>Proceedings of the International Astronomical Union</i> , 2014, 10, 17-20.	0.0	0
28	FAINT SUBMILLIMETER GALAXIES REVEALED BY MULTIFIELD DEEP ALMA OBSERVATIONS: NUMBER COUNTS, SPATIAL CLUSTERING, AND A DARK SUBMILLIMETER LINE EMITTER. <i>Astrophysical Journal</i> , 2014, 795, 5.	1.6	69
29	SEARCH FOR [C II] EMISSION IN $\langle z \rangle = 6.5-11$ STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2014, 784, 99.	1.6	36
30	A reassessment of the redshift distribution and physical properties of luminous (sub-)millimetre galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 444, 117-128.	1.6	41
31	HerMES: THE REST-FRAME UV EMISSION AND A LENSING MODEL FOR THE $\langle z \rangle = 6.34$ LUMINOUS DUSTY STARBURST GALAXY HFLS3. <i>Astrophysical Journal</i> , 2014, 790, 40.	1.6	64
32	[C II] AND $^{12}\text{CO}(1-0)$ EMISSION MAPS IN HLSJ091828.6+514223: A STRONGLY LENSED INTERACTING SYSTEM AT $\langle z \rangle = 5.24$. <i>Astrophysical Journal</i> , 2014, 783, 59.	1.6	86
33	STAR FORMATION RELATIONS AND CO SPECTRAL LINE ENERGY DISTRIBUTIONS ACROSS THE $\langle z \rangle$ -LADDER AND REDSHIFT. <i>Astrophysical Journal</i> , 2014, 794, 142.	1.6	130
34	EXTENDED [C II] EMISSION IN LOCAL LUMINOUS INFRARED GALAXIES. <i>Astrophysical Journal Letters</i> , 2014, 788, L17.	3.0	60
35	IMAGING THE ENVIRONMENT OF A $\langle z \rangle = 6.3$ SUBMILLIMETER GALAXY WITH SCUBA-2. <i>Astrophysical Journal</i> , 2014, 793, 11.	1.6	15
36	ALMA OBSERVATION OF $158\ \hat{\mu}\text{m}$ [C II] LINE AND DUST CONTINUUM OF A $\langle z \rangle = 7$ NORMALLY STAR-FORMING GALAXY IN THE EPOCH OF REIONIZATION. <i>Astrophysical Journal</i> , 2014, 792, 34.	1.6	100
37	PROPERTIES OF SUBMILLIMETER GALAXIES IN THE CANDELS GOODS-SOUTH FIELD. <i>Astrophysical Journal</i> , 2014, 785, 111.	1.6	38

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38	HerMES: SPECTRAL ENERGY DISTRIBUTIONS OF SUBMILLIMETER GALAXIES AT $z < 4$. <i>Astrophysical Journal</i> , 2014, 784, 52.	1.6	29
39	NGC 1277: A MASSIVE COMPACT RELIC GALAXY IN THE NEARBY UNIVERSE. <i>Astrophysical Journal Letters</i> , 2014, 780, L20.	3.0	92
40	ARE DUSTY GALAXIES BLUE? INSIGHTS ON UV ATTENUATION FROM DUST-SELECTED GALAXIES. <i>Astrophysical Journal</i> , 2014, 796, 95.	1.6	126
41	A MOLECULAR LINE SCAN IN THE HUBBLE DEEP FIELD NORTH. <i>Astrophysical Journal</i> , 2014, 782, 78.	1.6	62
42	The dust content of QSO hosts at high redshift. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 438, 2765-2783.	1.6	52
43	A theory for the excitation of CO in star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 442, 1411-1428.	1.6	95
44	The growth of galactic bulges through mergers in Λ cold dark matter haloes revisited II. Morphological mix evolution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 441, 417-430.	1.6	15
45	CONSTRAINING THE $\text{Ly}\alpha$ ESCAPE FRACTION WITH FAR-INFRARED OBSERVATIONS OF $\text{Ly}\alpha$ EMITTERS. <i>Astrophysical Journal</i> , 2014, 787, 9.	1.6	24
46	SUBMILLIMETER GALAXIES AS PROGENITORS OF COMPACT QUIESCENT GALAXIES. <i>Astrophysical Journal</i> , 2014, 782, 68.	1.6	221
47	POLYCYCLIC AROMATIC HYDROCARBON AND MID-INFRARED CONTINUUM EMISSION IN A SUBMILLIMETER GALAXY. <i>Astrophysical Journal</i> , 2014, 786, 31.	1.6	47
48	THE SECOND-GENERATION $z < 1$ (REDSHIFT) AND EARLY UNIVERSE SPECTROMETER. I. FIRST-LIGHT OBSERVATION OF A HIGHLY LENSED LOCAL-ULIRG ANALOG AT HIGH- z . <i>Astrophysical Journal</i> , 2014, 780, 142.	1.6	19
49	STAR FORMATION AND BLACK HOLE GROWTH AT $z > 4.8$. <i>Astrophysical Journal</i> , 2014, 791, 34.	1.6	27
50	OPTICAL-FAINT, FAR-INFRARED-BRIGHT $< i > \text{HERSCHEL} < / i >$ 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.	3.0	11
51	THE $< i > \text{HERSCHEL} < / i >$ STRIPE 82 SURVEY (HerS): MAPS AND EARLY CATALOG. <i>Astrophysical Journal</i> , Supplement Series, 2014, 210, 22.	3.0	105
52	Constraints on the galaxy $\tilde{\text{main}} \text{ sequence}^{\text{TM}}$ at $z > 5$: the stellar mass of HDF850.1. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 3118-3126.	1.6	5
53	Extreme galaxies during reionization: testing ISM and disc models. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 438, 2483-2498.	1.6	11
54	First CO(17 \leftarrow 16) emission line detected in a $z > 6$ quasar. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 2848-2853.	1.6	54
55	THE COEVOLUTION OF SUPERMASSIVE BLACK HOLES AND MASSIVE GALAXIES AT HIGH REDSHIFT. <i>Astrophysical Journal</i> , 2014, 782, 69.	1.6	88

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56	ALMA IMAGING OF GAS AND DUST IN A GALAXY PROTOCLUSTER AT REDSHIFT 5.3: [C II] EMISSION IN TYPICAL GALAXIES AND DUSTY STARBURSTS 1 BILLION YEARS AFTER THE BIG BANG. <i>Astrophysical Journal</i> , 2014, 796, 84.	1.6	151
57	Far-Infrared Surveys of Galaxy Evolution. <i>Annual Review of Astronomy and Astrophysics</i> , 2014, 52, 373-414.	8.1	73
58	Cosmic Star-Formation History. <i>Annual Review of Astronomy and Astrophysics</i> , 2014, 52, 415-486.	8.1	2,724
59	SEEKING THE EPOCH OF MAXIMUM LUMINOSITY FOR DUSTY QUASARS. <i>Astrophysical Journal</i> , 2014, 790, 88.	1.6	6
60	The rarity of dust in metal-poor galaxies. <i>Nature</i> , 2014, 505, 186-189.	13.7	75
61	What Regulates Galaxy Evolution? Open questions in our understanding of galaxy formation and evolution. <i>New Astronomy Reviews</i> , 2014, 62-63, 1-14.	5.2	11
62	Dusty star-forming galaxies at high redshift. <i>Physics Reports</i> , 2014, 541, 45-161.	10.3	564
63	THE REST-FRAME SUBMILLIMETER SPECTRUM OF HIGH-REDSHIFT, DUSTY, STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2014, 785, 149.	1.6	105
64	Performance and calibration of the NIKA camera at the IRAM 30 m telescope. <i>Astronomy and Astrophysics</i> , 2014, 569, A9.	2.1	60
65	Planck 2013 results. XXX. Cosmic infrared background measurements and implications for star formation. <i>Astronomy and Astrophysics</i> , 2014, 571, A30.	2.1	210
66	æœ€ã,,éâ,,éŠœ²³ã@ç™ºè «. <i>Nature Digest</i> , 2014, 11, 22-24.	0.0	0
67	ALMA reveals a warm and compact starburst around a heavily obscured supermassive black hole at $z = 4.75$. <i>Astronomy and Astrophysics</i> , 2014, 562, A67.	2.1	63
68	Dust and gas in luminous proto-cluster galaxies at $z = 4.05$: the case for different cosmic dust evolution in normal and starburst galaxies. <i>Astronomy and Astrophysics</i> , 2014, 569, A98.	2.1	70
69	The Theory of Forming Submillimetre Galaxies. <i>Proceedings of the International Astronomical Union</i> , 2014, 10, 214-218.	0.0	0
70	Evidence of a Global Gravitational Potential. <i>The Astronomical Review</i> , 2014, 9, 1-29.	4.0	2
71	FORMING COMPACT MASSIVE GALAXIES. <i>Astrophysical Journal</i> , 2015, 813, 23.	1.6	240
72	ENVIRONMENT OF THE SUBMILLIMETER-BRIGHT MASSIVE STARBURST HFLS3 AT $z = 6.34$. <i>Astrophysical Journal</i> , 2015, 810, 130.	1.6	5
73	HerMES: ALMA IMAGING OF HERSCHEL-SELECTED DUSTY STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2015, 812, 43.	1.6	88

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74	CO-EVOLUTION OF EXTREME STAR FORMATION AND QUASARS: HINTS FROM <i>HERSCHEL</i> AND THE SLOAN DIGITAL SKY SURVEY. <i>Astrophysical Journal</i> , 2015, 811, 58.	1.6	26
75	PREDICTIONS FOR ULTRA-DEEP RADIO COUNTS OF STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2015, 810, 72.	1.6	24
76	TRACING EMBEDDED STELLAR POPULATIONS IN CLUSTERS AND GALAXIES USING MOLECULAR EMISSION: METHANOL AS A SIGNATURE OF THE LOW-MASS END OF THE IMF. <i>Astrophysical Journal Letters</i> , 2015, 807, L25.	3.0	3
77	COMPACT STARBURSTS IN $\sim 3''$ SUBMILLIMETER GALAXIES REVEALED BY ALMA. <i>Astrophysical Journal</i> , 2015, 810, 133.	1.6	157
78	HERMES: CURRENT COSMIC INFRARED BACKGROUND ESTIMATES CAN BE EXPLAINED BY KNOWN GALAXIES AND THEIR FAINT COMPANIONS AT $z < 4$. <i>Astrophysical Journal Letters</i> , 2015, 809, L22.	3.0	14
79	The ALMA Patchy Deep Survey: a blind search for $[C\ II]$ emitters at $z \sim 4.5$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 451, 1141-1145.	1.6	12
80	On the nature of $H\ II$ emitters at $z \sim 2$ from the HiZELS survey: physical properties, $L_{y\ II}$ escape fraction and main sequence. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 2018-2033.	1.6	43
81	Early Science with the Large Millimeter Telescope: observations of dust continuum and CO emission lines of cluster-lensed submillimetre galaxies at $z = 2.0$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 1140-1151.	1.6	28
82	Early Science with the Large Millimeter Telescope: CO and $[C\ II]$ Emission in the $z = 4.3$ AzTEC J095942.9+022938 (COSMOS AzTEC-1). <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 3485-3499.	1.6	44
83	Imaging the cold molecular gas in SDSS J1148 + 5251 at $z = 6.4$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 451, 1713-1718.	1.6	23
84	Early science with the Large Millimeter Telescope: dust constraints in a $z \sim 9.6$ galaxy. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2015, 453, L88-L92.	1.2	8
85	The spectral energy distribution of galaxies at $z > 2.5$: Implications from the <i>Herschel</i> /SPIRE color-color diagram. <i>Astronomy and Astrophysics</i> , 2015, 582, A90.	2.1	7
86	MEASURING STAR FORMATION RATES AND FAR-INFRARED COLORS OF HIGH-REDSHIFT GALAXIES USING THE CO(7-6) AND $[N\ II] 205 \mu m$ LINES. <i>Astrophysical Journal Letters</i> , 2015, 802, L11.	3.0	33
87	Physical properties of $z > 4$ submillimeter galaxies in the COSMOS field. <i>Astronomy and Astrophysics</i> , 2015, 576, A127.	2.1	43
88	New constraints on dust emission and UV attenuation of $z = 6.5-7.5$ galaxies from millimeter observations. <i>Astronomy and Astrophysics</i> , 2015, 574, A19.	2.1	80
89	Insights into gas heating and cooling in the disc of NGC 891 from <i>Herschel</i> far-infrared spectroscopy. <i>Astronomy and Astrophysics</i> , 2015, 575, A17.	2.1	27
90	What powers $L_{y\ II}$ blobs?. <i>Astronomy and Astrophysics</i> , 2015, 581, A132.	2.1	19
91	Evolution of the dust emission of massive galaxies up to $z = 4$ and constraints on their dominant mode of star formation. <i>Astronomy and Astrophysics</i> , 2015, 573, A113.	2.1	221

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92	Grand challenges in Milky Way and galaxies. <i>Frontiers in Astronomy and Space Sciences</i> , 2015, 2, .	1.1	1
93	Dusty Galaxies at the Highest Redshifts. <i>Proceedings of the International Astronomical Union</i> , 2015, 11, 84-87.	0.0	1
94	The Intricate Role of Cold Gas and Dust in Galaxy Evolution at Early Cosmic Epochs. <i>Proceedings of the International Astronomical Union</i> , 2015, 11, 105-108.	0.0	0
95	(Sub)millimetre interferometric imaging of a sample of COSMOS/AzTEC submillimetre galaxies. <i>Astronomy and Astrophysics</i> , 2015, 577, A29.	2.1	33
96	Observational properties of simulated galaxies in overdense and average regions at redshifts $z \approx 6-12$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 451, 418-432.	1.6	36
97	STRONG C ⁺ EMISSION IN GALAXIES AT $z \sim 1-2$: EVIDENCE FOR COLD FLOW ACCRETION POWERED STAR FORMATION IN THE EARLY UNIVERSE. <i>Astrophysical Journal</i> , 2015, 799, 13.	1.6	59
98	Constraint on a Varying Proton-Electron Mass Ratio 1.5 Billion Years after the Big Bang. <i>Physical Review Letters</i> , 2015, 114, 071301.	2.9	27
99	THE KILOPARSEC-SCALE STAR FORMATION LAW AT REDSHIFT 4: WIDESPREAD, HIGHLY EFFICIENT STAR FORMATION IN THE DUST-OBSCURED STARBURST GALAXY GN20. <i>Astrophysical Journal Letters</i> , 2015, 798, L18.	3.0	113
100	A dusty, normal galaxy in the epoch of reionization. <i>Nature</i> , 2015, 519, 327-330.	13.7	301
101	Galaxy formation in the Planck cosmology III. The high-redshift universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 451, 2692-2702.	1.6	28
102	Tracing cool molecular gas and star formation on ~ 100 pc scales within a $z \sim 2.3$ galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 448, 1874-1886.	1.6	23
103	Dust-poor galaxies at early times. <i>Nature</i> , 2015, 522, 422-423.	13.7	1
104	Accurate prediction of the ammonia probes of a variable proton-to-electron mass ratio. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 3191-3200.	1.6	17
105	A multiwavelength exploration of the [C ⁺]/IR ratio in H-ATLAS/GAMA galaxies out to $z \sim 0.2$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 2498-2513.	1.6	24
106	The nature of the [C ⁺] emission in dusty star-forming galaxies from the SPT survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 2883-2900.	1.6	119
107	STAR FORMATION RATE AND DYNAMICAL MASS OF 10^8 SOLAR MASS BLACK HOLE HOST GALAXIES AT REDSHIFT 6. <i>Astrophysical Journal</i> , 2015, 801, 123.	1.6	115
108	FROM DIVERSITY TO DICHOTOMY, AND QUENCHING: MILKY-WAY-LIKE AND MASSIVE-GALAXY PROGENITORS AT $0.5 < z < 3.0$. <i>Astrophysical Journal</i> , 2015, 805, 34.	1.6	36
109	The formation of submillimetre-bright galaxies from gas infall over a billion years. <i>Nature</i> , 2015, 525, 496-499.	13.7	154

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110	EXTREMELY BRIGHT SUBMILLIMETER GALAXIES BEYOND THE LUPUS-I STAR-FORMING REGION. <i>Astrophysical Journal</i> , 2015, 808, 121.	1.6	2
111	Radiation pressure driving of a dusty atmosphere. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 1108-1120.	1.6	46
112	STAR FORMATION AND THE INTERSTELLAR MEDIUM IN $z \approx 6$ UV-LUMINOUS LYMAN-BREAK GALAXIES. <i>Astrophysical Journal</i> , 2015, 807, 180.	1.6	161
113	COPSS II: THE MOLECULAR GAS CONTENT OF TEN MILLION CUBIC MEGAPARSECS AT REDSHIFT $z \approx 3$. <i>Astrophysical Journal</i> , 2016, 830, 34.	1.6	79
114	ALMA finds dew drops in the dusty spider's web. <i>Astronomy and Astrophysics</i> , 2016, 591, A73.	2.1	33
115	An ALMA view of the interstellar medium of the $z = 4.77$ lensed starburst SPT-S J213242-5802.9. <i>Astronomy and Astrophysics</i> , 2016, 586, L7.	2.1	28
116	Observational Searches for Star-Forming Galaxies at $z \approx 6$. <i>Publications of the Astronomical Society of Australia</i> , 2016, 33, .	1.3	117
117	The far-infrared emitting region in local galaxies and QSOs: Size and scaling relations. <i>Astronomy and Astrophysics</i> , 2016, 591, A136.	2.1	68
118	Gone with the heat: a fundamental constraint on the imaging of dust and molecular gas in the early Universe. <i>Royal Society Open Science</i> , 2016, 3, 160025.	1.1	64
119	THE ALMA SPECTROSCOPIC SURVEY IN THE HUBBLE ULTRA DEEP FIELD: MOLECULAR GAS RESERVOIRS IN HIGH-REDSHIFT GALAXIES. <i>Astrophysical Journal</i> , 2016, 833, 70.	1.6	89
120	PROPERTIES OF INTERSTELLAR MEDIUM IN INFRARED-BRIGHT QSOs PROBED BY [O i] $63 \mu\text{m}$ AND [C ii] $158 \mu\text{m}$ EMISSION LINES*. <i>Astrophysical Journal</i> , 2016, 824, 146.	1.6	9
121	IDENTIFICATION OF $z \approx 2$ HERSCHEL $500 \mu\text{m}$ SOURCES USING COLOR DECONFUSION. <i>Astrophysical Journal Supplement Series</i> , 2016, 222, 4.	3.0	16
122	Submillimeter H_2O and H_2O^+ emission in lensed ultra- and hyper-luminous infrared galaxies at $z \approx 4$. <i>Astronomy and Astrophysics</i> , 2016, 595, A80.	2.1	49
123	THE SPACE DENSITY OF LUMINOUS DUSTY STAR-FORMING GALAXIES AT $z \approx 4$: SCUBA-2 AND LABOCA IMAGING OF ULTRARED GALAXIES FROM HERSCHEL-ATLAS. <i>Astrophysical Journal</i> , 2016, 832, 78.	1.6	91
124	CLUMPY AND EXTENDED STARBURSTS IN THE BRIGHTEST UNLENSED SUBMILLIMETER GALAXIES. <i>Astrophysical Journal Letters</i> , 2016, 829, L10.	3.0	39
125	A massive, quiescent, population II galaxy at a redshift of 2.1. <i>Nature</i> , 2016, 540, 248-251.	13.7	78
126	SPT0346-52: NEGLIGIBLE AGN ACTIVITY IN A COMPACT, HYPER-STARBURST GALAXY AT $z = 5.7$. <i>Astrophysical Journal</i> , 2016, 832, 114.	1.6	27
127	OH^+ and H_2O^+ absorption toward PKS $1830-211$. <i>Astronomy and Astrophysics</i> , 2016, 595, A128.	2.1	36

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128	Inferring the star-formation histories of the most massive and passive early-type galaxies at $z < 0.3$. <i>Astronomy and Astrophysics</i> , 2016, 592, A19.	2.1	46
129	Possible identification of massive and evolved galaxies at $z \approx 5$. <i>Publication of the Astronomical Society of Japan</i> , 2016, 68, .	1.0	21
130	First identification of direct collapse black hole candidates in the early Universe in CANDELS/GOODS-S. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 1432-1439.	1.6	51
131	High-temperature saturation can produce the [CII] deficit in LIRGs and ULIRGs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 2085-2091.	1.6	29
132	EFFECTIVE HYPERFINE-STRUCTURE FUNCTIONS OF AMMONIA. <i>Astrophysical Journal</i> , 2016, 824, 147.	1.6	2
133	ALMA IMAGING AND GRAVITATIONAL LENS MODELS OF SOUTH POLE TELESCOPE-SELECTED DUSTY, STAR-FORMING GALAXIES AT HIGH REDSHIFTS. <i>Astrophysical Journal</i> , 2016, 826, 112.	1.6	178
134	[CII] emission in $z \approx 4$ strongly lensed, star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 462, L6-L10.	1.2	92
135	Galaxies in the First Billion Years After the Big Bang. <i>Annual Review of Astronomy and Astrophysics</i> , 2016, 54, 761-803.	8.1	210
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444	Bright extragalactic ALMA redshift survey (BEARS) III: detailed study of emission lines from 71 <i>Herschel</i> targets. Monthly Notices of the Royal Astronomical Society, 2023, 521, 5508-5535.	1.6	7

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445	Exploring the environment, magnetic fields, and feedback effects of massive high-redshift galaxies with [Cii]. <i>Astronomy and Astrophysics</i> , 0, , .	2.1	0
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