

Carlos De Breuck

List of Publications by Year in descending order

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Version: 2024-02-01

179
papers

11,344
citations

20759

60
h-index

32761

100
g-index

180
all docs

180
docs citations

180
times ranked

4136
citing authors

#	ARTICLE	IF	CITATIONS
1	Feeding the spider with carbon. <i>Astronomy and Astrophysics</i> , 2022, 658, L2.	2.1	10
2	A Multiwavelength Study of ELAN Environments (AMUSE ²). Mass Budget, Satellites Spin Alignment, and Gas Infall in a Massive $z \approx 3$ Quasar Host Halo. <i>Astrophysical Journal</i> , 2022, 930, 72.	1.6	8
3	Optical and near-infrared observations of the SPT2349-56 proto-cluster core at $z = 4.3$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 1797-1815.	1.6	14
4	ALMA and MUSE observations reveal a quiescent multi-phase circumgalactic medium around the $z \approx 3.6$ radio galaxy 4C 19.71. <i>Astronomy and Astrophysics</i> , 2021, 645, A120.	2.1	13
5	The nature and likely redshift of GLEAM J091746-0012. <i>Publications of the Astronomical Society of Australia</i> , 2021, 38, .	1.3	2
6	A massive stellar bulge in a regularly rotating galaxy 1.2 billion years after the Big Bang. <i>Science</i> , 2021, 371, 713-716.	6.0	53
7	BAT AGN Spectroscopic Survey. XX. Molecular Gas in Nearby Hard-X-Ray-selected AGN Galaxies. <i>Astrophysical Journal, Supplement Series</i> , 2021, 252, 29.	3.0	52
8	Dense and Warm Neutral Gas in BR 1202-0725 at $z = 4.7$ as Traced by the [O I] 145 μ m Line. <i>Astrophysical Journal</i> , 2021, 913, 41.	1.6	7
9	Mapping the "invisible" circumgalactic medium around a $z \approx 4.5$ radio galaxy with MUSE. <i>Astronomy and Astrophysics</i> , 2021, 654, A88.	2.1	10
10	COALAS. <i>Astronomy and Astrophysics</i> , 2021, 652, A11.	2.1	16
11	Overdensities of submillimetre-bright sources around candidate protocluster cores selected from the South Pole Telescope survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 3754-3770.	1.6	15
12	High molecular gas content and star formation rates in local galaxies that host quasars, outflows, and jets. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 1560-1575.	1.6	49
13	The GLEAMing of the first supermassive black holes. <i>Publications of the Astronomical Society of Australia</i> , 2020, 37, .	1.3	8
14	A wide field-of-view low-resolution spectrometer at APEX: Instrument design and scientific forecast. <i>Astronomy and Astrophysics</i> , 2020, 642, A60.	2.1	35
15	Massive molecular gas reservoir around the central AGN in the CARLA J1103 + 3449 cluster at $z = 1.44$. <i>Astronomy and Astrophysics</i> , 2020, 641, A22.	2.1	4
16	The Complete Redshift Distribution of Dusty Star-forming Galaxies from the SPT-SZ Survey. <i>Astrophysical Journal</i> , 2020, 902, 78.	1.6	66
17	Investigating Orientation Effects Considering Angular Resolution for a Sample of Radio-loud Quasars Using VLA Observations. <i>Astrophysical Journal</i> , 2020, 904, 179.	1.6	3
18	Quenching by gas compression and consumption. <i>Astronomy and Astrophysics</i> , 2019, 624, A81.	2.1	18

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19	Spatially Resolved Water Emission from Gravitationally Lensed Dusty Star-forming Galaxies at $z \sim 4.3$. <i>Astrophysical Journal</i> , 2019, 880, 92.	1.6	21
20	Atmospheric Gas Absorption Knowledge in the Submillimeter: Modeling, Field Measurements, and Uncertainty Quantification. <i>Bulletin of the American Meteorological Society</i> , 2019, 100, ES291-ES295.	1.7	6
21	Spatially Resolved [C ii] Emission in SPT0346-52: A Hyper-starburst Galaxy Merger at $z \sim 4.7$. <i>Astrophysical Journal</i> , 2019, 870, 80.	1.6	37
22	First [NII] $122 \mu\text{m}$ line detection in a starburst pair at $z = 4.7$. <i>Proceedings of the International Astronomical Union</i> , 2019, 15, 283-284.	0.0	0
23	First [N ii] $122 \mu\text{m}$ Line Detection in a QSO-SMG Pair BRI 1202 \sim 0725 at $z = 4.69$. <i>Astrophysical Journal Letters</i> , 2019, 883, L29.	3.0	12
24	Molecular Gas in the Outflow of the Small Magellanic Cloud. <i>Astrophysical Journal Letters</i> , 2019, 885, L32.	3.0	13
25	Massive galaxies on the road to quenching: ALMA observations of powerful high redshift radio galaxies. <i>Astronomy and Astrophysics</i> , 2019, 621, A27.	2.1	36
26	Imaging the molecular interstellar medium in a gravitationally lensed star-forming galaxy at $z = 5.7$. <i>Astronomy and Astrophysics</i> , 2019, 628, A23.	2.1	28
27	A dense, solar metallicity ISM in the $z = 4.2$ dusty star-forming galaxy SPT 0418 \sim 47. <i>Astronomy and Astrophysics</i> , 2019, 631, A167.	2.1	35
28	Prevalence of SED Turndown among Classical Be Stars: Are All Be Stars Close Binaries?. <i>Astrophysical Journal</i> , 2019, 885, 147.	1.6	52
29	MUSE unravels the ionisation and origin of metal-enriched absorbers in the gas halo of a $z = 2.92$ radio galaxy. <i>Astronomy and Astrophysics</i> , 2019, 625, A102.	2.1	10
30	Large Molecular Gas Reservoirs in Star-forming Cluster Galaxies. <i>Astrophysical Journal</i> , 2019, 882, 132.	1.6	8
31	A massive core for a cluster of galaxies at a redshift of 4.3. <i>Nature</i> , 2018, 556, 469-472.	13.7	127
32	Overdensity of submillimeter galaxies around the $z \sim 2.3$ MAMMOTH-1 nebula. <i>Astronomy and Astrophysics</i> , 2018, 620, A202.	2.1	21
33	SEPIA – a new single pixel receiver at the APEX telescope. <i>Astronomy and Astrophysics</i> , 2018, 612, A23.	2.1	48
34	ALMA Resolves the Stellar Birth Explosion in Distant Quasar 3C298. <i>Astrophysical Journal Letters</i> , 2018, 866, L3.	3.0	6
35	Fast molecular outflow from a dusty star-forming galaxy in the early Universe. <i>Science</i> , 2018, 361, 1016-1019.	6.0	59
36	Neutral versus ionized gas kinematics at $z \sim 2.6$: the AGN-host starburst galaxy PKS 0529-549. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 5440-5447.	1.6	21

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37	HST Grism Confirmation of 16 Structures at $1.4 < z < 2.8$ from the Clusters Around Radio-Loud AGN (CARLA) Survey. <i>Astrophysical Journal</i> , 2018, 859, 38.	1.6	44
38	The Dust and [C ii] Morphologies of Redshift ~ 4.5 Sub-millimeter Galaxies at ~ 200 pc Resolution: The Absence of Large Clumps in the Interstellar Medium at High-redshift. <i>Astrophysical Journal</i> , 2018, 859, 12.	1.6	69
39	Giant galaxy growing from recycled gas: ALMA maps the circumgalactic molecular medium of the Spiderweb in [C ii]. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 477, L60-L65.	1.2	50
40	Galaxy growth in a massive halo in the first billion years of cosmic history. <i>Nature</i> , 2018, 553, 51-54.	13.7	169
41	Dense-gas tracers and carbon isotopes in five $z < 4$; 4 lensed dusty star-forming galaxies from the SPT SMG sample. <i>Astronomy and Astrophysics</i> , 2018, 620, A115.	2.1	14
42	An ALMA Survey of Submillimeter Galaxies in the Extended Chandra Deep Field South: Spectroscopic Redshifts. <i>Astrophysical Journal</i> , 2017, 840, 78.	1.6	95
43	ALMA reveals starburst-like interstellar medium conditions in a compact star-forming galaxy at $z \sim 2$ using [C I] and CO. <i>Astronomy and Astrophysics</i> , 2017, 602, A11.	2.1	62
44	The SINFONI survey of powerful radio galaxies at $z \sim 2$: Jet-driven AGN feedback during the Quasar Era. <i>Astronomy and Astrophysics</i> , 2017, 599, A123.	2.1	59
45	Gas kinematics in powerful radio galaxies at $z \sim 2$: Energy supply from star formation, AGN, and radio jets. <i>Astronomy and Astrophysics</i> , 2017, 600, A121.	2.1	32
46	A Spatially Resolved Study of Cold Dust, Molecular Gas, H ii Regions, and Stars in the $z = 2.12$ Submillimeter Galaxy ALESS67.1. <i>Astrophysical Journal</i> , 2017, 846, 108.	1.6	71
47	ISM Properties of a Massive Dusty Star-forming Galaxy Discovered at $z \sim 7$. <i>Astrophysical Journal Letters</i> , 2017, 842, L15.	3.0	108
48	ALMA observations of atomic carbon in $z \sim 4$ dusty star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 2825-2841.	1.6	94
49	The implications of the surprising existence of a large, massive CO disk in a distant protocluster. <i>Astronomy and Astrophysics</i> , 2017, 608, A48.	2.1	56
50	Are we seeing accretion flows in a 250 kpc Ly α halo at $z = 3$? <i>Astronomy and Astrophysics</i> , 2017, 602, L6.	2.1	28
51	The final data release of ALLSMOG: a survey of CO in typical local low- M star-forming galaxies. <i>Astronomy and Astrophysics</i> , 2017, 604, A53.	2.1	42
52	A MATURE GALAXY CLUSTER AT $z = 1.58$ AROUND THE RADIO GALAXY 7C 1753+6311. <i>Astrophysical Journal</i> , 2016, 816, 83.	1.6	54
53	ALMA finds dew drops in the dusty spiderweb. <i>Astronomy and Astrophysics</i> , 2016, 591, A73.	2.1	33
54	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

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55	Kinematic signatures of AGN feedback in moderately powerful radio galaxies at $z \sim 2$ observed with SINFONI. <i>Astronomy and Astrophysics</i> , 2016, 586, A152.	2.1	17
56	Disentangling star formation and AGN activity in powerful infrared luminous radio galaxies at $z < 4$. <i>Astronomy and Astrophysics</i> , 2016, 593, A109.	2.1	21
57	Molecular gas in the halo fuels the growth of a massive cluster galaxy at high redshift. <i>Science</i> , 2016, 354, 1128-1130.	6.0	67
58	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
59	THE REDSHIFT DISTRIBUTION OF DUSTY STAR-FORMING GALAXIES FROM THE SPT SURVEY. <i>Astrophysical Journal</i> , 2016, 822, 80.	1.6	117
60	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
61	HST GRISM CONFIRMATION OF TWO $z \sim 1/4$ STRUCTURES FROM THE CLUSTERS AROUND RADIO-LOUD AGN (CARLA) SURVEY. <i>Astrophysical Journal</i> , 2016, 830, 90.	1.6	28
62	A survey of the cold molecular gas in gravitationally lensed star-forming galaxies at $z > 2$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 4406-4420.	1.6	118
63	When the universe became dusty. <i>Science</i> , 2016, 352, 1520-1520.	6.0	2
64	Probing star formation in the dense environments of $z \sim 1$ lensing haloes aligned with dusty star-forming galaxies detected with the South Pole Telescope. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 1629-1646.	1.6	15
65	The mysterious morphology of MRC0943-242 as revealed by ALMA and MUSE. <i>Astronomy and Astrophysics</i> , 2016, 586, A124.	2.1	23
66	SUPERNOVA REMNANT MASS ACCUMULATED DURING THE STAR FORMATION HISTORY OF THE $z = 3.8$ RADIO GALAXIES 4C41.17 AND TN J2007-1316. <i>Astrophysical Journal Letters</i> , 2015, 803, L8.	3.0	4
67	SUB-KILOPARSEC IMAGING OF COOL MOLECULAR GAS IN TWO STRONGLY LENSED DUSTY, STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2015, 811, 124.	1.6	53
68	STELLAR MASSES AND STAR FORMATION RATES OF LENSED, DUSTY, STAR-FORMING GALAXIES FROM THE SPT SURVEY. <i>Astrophysical Journal</i> , 2015, 812, 88.	1.6	30
69	What powers Ly α blobs?. <i>Astronomy and Astrophysics</i> , 2015, 581, A132.	2.1	19
70	Defying jet-gas alignment in two radio galaxies at $z \sim 2$ with extended light profiles: Similarities to brightest cluster galaxies. <i>Astronomy and Astrophysics</i> , 2015, 579, A89.	2.1	13
71	The Dragonfly Galaxy. <i>Astronomy and Astrophysics</i> , 2015, 584, A99.	2.1	21
72	A CO-rich merger shaping a powerful and hyperluminous infrared radio galaxy at $z \sim 2$: the Dragonfly Galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 451, 1025-1035.	1.6	18

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73	The environments of Ly α blobs – I. Wide-field Ly α imaging of TN J1338+1942, a powerful radio galaxy at $z \approx 4.1$ associated with a giant Ly α nebula... Monthly Notices of the Royal Astronomical Society, 2015, 447, 3069-3086.	1.6	14
74	The nature of the [C α] emission in dusty star-forming galaxies from the SPT survey. Monthly Notices of the Royal Astronomical Society, 2015, 449, 2883-2900.	1.6	119
75	Mapping the dynamics of a giant Ly α halo at $z \approx 4.1$ with MUSE: the energetics of a large-scale AGN-driven outflow around a massive, high-redshift galaxy. Monthly Notices of the Royal Astronomical Society, 2015, 449, 1298-1308.	1.6	50
76	The influence of wavelength, flux, and lensing selection effects on the redshift distribution of dusty, star-forming galaxies. Astronomy and Astrophysics, 2015, 576, L9.	2.1	59
77	Rapidly growing black holes and host galaxies in the distant Universe from the Herschel Radio Galaxy Evolution Project. Astronomy and Astrophysics, 2014, 566, A53.	2.1	82
78	ALMA resolves turbulent, rotating [CII] emission in a young starburst galaxy at $z = 4.8$. Astronomy and Astrophysics, 2014, 565, A59.	2.1	99
79	ALLSMOG: an APEX Low-redshift Legacy Survey for MOlecular Gas – I. Molecular gas scaling relations, and the effect of the CO/H $_2$ conversion factor. Monthly Notices of the Royal Astronomical Society, 2014, 445, 2599-2620.	1.6	76
80	Searching for large-scale structures around high-redshift radio galaxies with Herschel. Monthly Notices of the Royal Astronomical Society, 2014, 437, 1882-1893.	1.6	45
81	An ALMA survey of sub-millimetre Galaxies in the Extended Chandra Deep Field South: the far-infrared properties of SMGs. Monthly Notices of the Royal Astronomical Society, 2014, 438, 1267-1287.	1.6	266
82	CO(1–0) survey of high- z radio galaxies: alignment of molecular halo gas with distant radio sources... Monthly Notices of the Royal Astronomical Society, 2014, 438, 2898-2915.	1.6	61
83	Why $z \approx 1$ radio-loud galaxies are commonly located in protoclusters. Monthly Notices of the Royal Astronomical Society, 2014, 445, 280-289.	1.6	79
84	THE GALAXY CLUSTER MID-INFRARED LUMINOSITY FUNCTION AT 1.3 z 3.2. Astrophysical Journal, 2014, 786, 17.	1.6	61
85	AN ALMA SURVEY OF SUBMILLIMETER GALAXIES IN THE EXTENDED CHANDRA DEEP FIELD SOUTH: THE REDSHIFT DISTRIBUTION AND EVOLUTION OF SUBMILLIMETER GALAXIES. Astrophysical Journal, 2014, 788, 125.	1.6	245
86	THE REST-FRAME SUBMILLIMETER SPECTRUM OF HIGH-REDSHIFT, DUSTY, STAR-FORMING GALAXIES. Astrophysical Journal, 2014, 785, 149.	1.6	105
87	An excess of dusty starbursts related to the Spiderweb galaxy. Astronomy and Astrophysics, 2014, 570, A55.	2.1	105
88	Dusty starburst galaxies in the early Universe as revealed by gravitational lensing. Nature, 2013, 495, 344-347.	18.7	255
89	The orientation and polarization of broad absorption line quasars... Monthly Notices of the Royal Astronomical Society, 2013, 428, 1565-1578.	1.6	9
90	Large gas reservoirs and free-free emission in two lensed star-forming galaxies at $z = 2.7$. Monthly Notices of the Royal Astronomical Society, 2013, 433, 498-505.	1.6	33

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91	The Herschel... view of the environment of the radio galaxy 4C+41.17 at $z = 3.8$. Monthly Notices of the Royal Astronomical Society, 2013, 428, 3206-3219.	1.6	12
92	Physical conditions of the gas in an ALMA [C ii]-identified submillimetre galaxy at $z = 4.44$. Monthly Notices of the Royal Astronomical Society: Letters, 2013, 431, L88-L92.	1.2	9
93	GALAXY CLUSTERS AROUND RADIO-LOUD ACTIVE GALACTIC NUCLEI AT 1.3 < z >/i>< 3.2 AS SEEN BY<i>SPITZER</i>. Astrophysical Journal, 2013, 769, 79.	1.6	164
94	AN ALMA SURVEY OF SUBMILLIMETER GALAXIES IN THE EXTENDED CHANDRA DEEP FIELD-SOUTH: THE AGN FRACTION AND X-RAY PROPERTIES OF SUBMILLIMETER GALAXIES. Astrophysical Journal, 2013, 778, 179.	1.6	90
95	ALMA REDSHIFTS OF MILLIMETER-SELECTED GALAXIES FROM THE SPT SURVEY: THE REDSHIFT DISTRIBUTION OF DUSTY STAR-FORMING GALAXIES. Astrophysical Journal, 2013, 767, 88.	1.6	232
96	AN ALMA SURVEY OF SUBMILLIMETER GALAXIES IN THE EXTENDED CHANDRA DEEP FIELD SOUTH: SOURCE CATALOG AND MULTIPLICITY. Astrophysical Journal, 2013, 768, 91.	1.6	256
97	ON THE FORMATION TIMESCALE OF MASSIVE CLUSTER ELLIPTICALS BASED ON DEEP NEAR-INFRARED SPECTROSCOPY AT<i> $z < 2$ </i>. Astrophysical Journal, 2013, 772, 113.	1.6	40
98	ALMA OBSERVATIONS OF SPT-DISCOVERED, STRONGLY LENSED, DUSTY, STAR-FORMING GALAXIES. Astrophysical Journal, 2013, 767, 132.	1.6	109
99	Polycyclic aromatic hydrocarbon emission in powerful high-redshift radio galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 429, 744-756.	1.6	19
100	An ALMA survey of submillimetre galaxies in the Extended Chandra Deep Field South: high-resolution 870 μ m source counts. Monthly Notices of the Royal Astronomical Society, 2013, 432, 2-9.	1.6	213
101	Starburst and old stellar populations in the $z \approx 3.8$ radio galaxies 4C 41.17 and TN J2007 α 1316. Monthly Notices of the Royal Astronomical Society, 2013, 429, 2780-2790.	1.6	26
102	The host galaxy of the $z = 2.4$ radio-loud AGN MRC 0406 α 244 as seen by HST. Monthly Notices of the Royal Astronomical Society, 2013, 436, 2244-2253.	1.6	11
103	Revealing AGN, young and old stellar populations in HzRGs with PEGASE.3. Proceedings of the International Astronomical Union, 2013, 9, 307-310.	0.0	0
104	A large-scale galaxy structure at<i> $z \approx 2.02$ </i> associated with the radio galaxy MRC 0156-252. Astronomy and Astrophysics, 2013, 559, A2.	2.1	36
105	SPT 0538 α 50: PHYSICAL CONDITIONS IN THE INTERSTELLAR MEDIUM OF A STRONGLY LENSED DUSTY STAR-FORMING GALAXY AT<i> $z = 2.8$ </i>. Astrophysical Journal, 2013, 779, 67.	1.6	37
106	Jet and torus orientations in high redshift radio galaxies. Astronomy and Astrophysics, 2012, 548, A45.	2.1	34
107	THE MID-INFRARED ENVIRONMENTS OF HIGH-REDSHIFT RADIO GALAXIES. Astrophysical Journal, 2012, 749, 169.	1.6	81
108	SUBMILLIMETER OBSERVATIONS OF MILLIMETER BRIGHT GALAXIES DISCOVERED BY THE SOUTH POLE TELESCOPE. Astrophysical Journal, 2012, 756, 101.	1.6	67

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109	RAPID COEVAL BLACK HOLE AND HOST GALAXY GROWTH IN MRC 1138-262: THE HUNGRY SPIDER. <i>Astrophysical Journal</i> , 2012, 755, 146.	1.6	54
110	Gas-rich mergers and feedback are ubiquitous amongst starbursting radio galaxies, as revealed by the VLA, IRAM PdBI and Herschel. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 425, 1320-1331.	1.6	92
111	An ALMA survey of submillimetre galaxies in the Extended Chandra Deep Field-South: detection of [CII] emission at $z = 4.4$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 427, 1066-1074.	1.6	95
112	ALMA reveals a chemically evolved submillimeter galaxy at $z = 4.76$. <i>Astronomy and Astrophysics</i> , 2012, 542, L34.	2.1	71
113	THE VIEWING ANGLES OF BROAD ABSORPTION LINE VERSUS UNABSORBED QUASARS. <i>Astrophysical Journal</i> , 2012, 752, 6.	1.6	26
114	Mergers and interactions in Sloan Digital Sky Survey type 2 quasars at $z \sim 0.3-0.4$. SDSS J143027.66-005614.8: a case study.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 423, 80-103.	1.6	29
115	The black holes of radio galaxies during the "Quasar Era" masses, accretion rates, and evolutionary stage. <i>Astronomy and Astrophysics</i> , 2011, 525, A43.	2.1	34
116	A VERY LARGE ARRAY SURVEY OF RADIO-SELECTED SDSS BROAD ABSORPTION LINE QUASARS. <i>Astrophysical Journal</i> , 2011, 743, 71.	1.6	37
117	The LABOCA survey of the Extended Chandra Deep Field-South - radio and mid-infrared counterparts to submillimetre galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 2314-2338.	1.6	81
118	The dynamics of the ionized and molecular interstellar medium in powerful obscured quasars at $z \sim 3.5$ <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 415, 2359-2372.	1.6	81
119	VERY LARGE TELESCOPE SPECTROPOLARIMETRY OF BROAD ABSORPTION LINE QSOs. <i>Astrophysical Journal, Supplement Series</i> , 2011, 193, 9.	3.0	15
120	Discovery of an Excess of H Emitters around 4C 23.56 at $z = 2.48$. <i>Publication of the Astronomical Society of Japan</i> , 2011, 63, S415-S435.	1.0	61
121	Enhanced [CII] emission in a $z = 4.76$ submillimetre galaxy. <i>Astronomy and Astrophysics</i> , 2011, 530, L8.	2.1	55
122	THE SPITZER-HIGH-REDSHIFT RADIO GALAXY SURVEY. <i>Astrophysical Journal</i> , 2010, 725, 36-62.	1.6	93
123	FAR-INFRARED PROPERTIES OF SPITZER-SELECTED LUMINOUS STARBURSTS. <i>Astrophysical Journal</i> , 2010, 717, 29-39.	1.6	54
124	A LABOCA SURVEY OF THE EXTENDED CHANDRA DEEP FIELD SOUTH'S SUBMILLIMETER PROPERTIES OF NEAR-INFRARED SELECTED GALAXIES. <i>Astrophysical Journal</i> , 2010, 719, 483-496.	1.6	25
125	[CII] line emission in BRI 1335-0417 at $z = 4.4$. <i>Astronomy and Astrophysics</i> , 2010, 519, L1.	2.1	54
126	Spectroscopic confirmation of a galaxy cluster associated with 7C 1756+6520 at $z = 1.416$. <i>Astronomy and Astrophysics</i> , 2010, 516, A101.	2.1	26

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127	Detection of molecular gas in a distant submillimetre galaxy at $z = 4.76$ with Australia Telescope Compact Array. Monthly Notices of the Royal Astronomical Society: Letters, 2010, 407, L103-L107.	1.2	55
128	Galaxy protocluster candidates around $z \approx 2.4$ radio galaxies. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	1.6	38
129	The properties of the interstellar medium within a star-forming galaxy at $z = 2.3$. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	1.6	79
130	Intense star formation within resolved compact regions in a galaxy at $z = 2.3$. Nature, 2010, 464, 733-736.	13.7	293
131	MAMBO 1.2 mm OBSERVATIONS OF LUMINOUS STARBURSTS AT $z \approx 2$ IN THE SWIRE FIELDS. Astrophysical Journal, 2009, 692, 422-442.	1.6	29
132	Bolometers at CEA: ARTEMIS and beyond. EAS Publications Series, 2009, 37, 135-140.	0.3	1
133	A new search for distant radio galaxies in the Southern hemisphere - III. Optical spectroscopy and analysis of the MRCR-SUMSS sample. Monthly Notices of the Royal Astronomical Society, 2009, 395, 1099-1120.	1.6	30
134	A submillimetre galaxy at $z = 4.76$ in the LABOCA survey of the Extended Chandra Deep Field-South. Monthly Notices of the Royal Astronomical Society, 2009, 395, 1905-1914.	1.6	108
135	A new search for distant radio galaxies in the Southern hemisphere - II. 2.2 GHz imaging*. Monthly Notices of the Royal Astronomical Society, 2009, 394, 2197-2222.	1.6	5
136	CO line emission in the halo of a radio galaxy at $z = 2.6$. Monthly Notices of the Royal Astronomical Society: Letters, 2009, 395, L16-L20.	1.2	41
137	Ly α blobs like company: the discovery of a candidate 100 kpc Ly α blob near to a radio galaxy with a giant Ly α halo B3 J2330+3927 at $z = 3.1$. Monthly Notices of the Royal Astronomical Society: Letters, 2009, 400, L66-L70.	1.2	41
138	THE LARGE APEX BOLOMETER CAMERA SURVEY OF THE EXTENDED CHANDRA DEEP FIELD SOUTH. Astrophysical Journal, 2009, 707, 1201-1216.	1.6	304
139	Distant radio galaxies and their environments. Astronomy and Astrophysics Review, 2008, 15, 67-144.	9.1	309
140	Mid-Infrared Spectra of High-Redshift ($z > 2$) Radio Galaxies. Astrophysical Journal, 2008, 681, L1-L4.	1.6	26
141	Evidence for powerful AGN winds at high redshift: dynamics of galactic outflows in radio galaxies during the "Quasar Era". Astronomy and Astrophysics, 2008, 491, 407-424.	2.1	266
142	The Massive Hosts of Radio Galaxies across Cosmic Time. Astrophysical Journal, Supplement Series, 2007, 171, .	3.0	217
143	Compact radio sources and jet-driven AGN feedback in the early universe: constraints from integral-field spectroscopy. Astronomy and Astrophysics, 2007, 475, 145-153.	2.1	53
144	Protoclusters associated with $z > 2$ radio galaxies. Astronomy and Astrophysics, 2007, 461, 823-845.	2.1	312

#	ARTICLE	IF	CITATIONS
145	Giant Ly α nebulae around $z > 2$ radio galaxies: evidence for infall. Monthly Notices of the Royal Astronomical Society, 2007, 375, 705-714.	1.6	40
146	Ly α excess in high-redshift radio galaxies: a signature of star formation~.... Monthly Notices of the Royal Astronomical Society, 2007, 375, 1299-1310.	1.6	55
147	An extreme rotation measure in the high-redshift radio galaxy PKS B0529-549. Monthly Notices of the Royal Astronomical Society, 2007, 375, 1059-1069.	1.6	21
148	The first appearance of the red sequence of galaxies in proto-clusters at $2 < z < 3$. Monthly Notices of the Royal Astronomical Society, 2007, 377, 1717-1725.	1.6	151
149	Imaging and spectroscopy of ultrasteepest spectrum radio sources. Monthly Notices of the Royal Astronomical Society, 2007, 378, 551-562.	1.6	26
150	VIMOS-VLT spectroscopy of the giant Ly α nebulae associated with three $z \sim 2.5$ radio galaxies. Monthly Notices of the Royal Astronomical Society, 2007, 378, 416-428.	1.6	62
151	Wide-field mid-infrared and millimetre imaging of the high-redshift radio galaxy, 4C 41.17. Monthly Notices of the Royal Astronomical Society, 2007, 382, 48-66.	1.6	43
152	High-redshift radio galaxies: the most massive galaxies at every epoch. Proceedings of the International Astronomical Union, 2006, 2, 382-383.	0.0	0
153	A search for distant radio galaxies from SUMSS and NVSS – II. Optical spectroscopy. Monthly Notices of the Royal Astronomical Society, 2006, 366, 58-72.	1.6	22
154	Clustering and properties of K-band companion galaxies around ultrasteepest spectrum radio sources~.... Monthly Notices of the Royal Astronomical Society, 2006, 366, 1067-1074.	1.6	9
155	Spatial clustering of Ultra Steep Spectrum sources and galaxies. Monthly Notices of the Royal Astronomical Society, 2006, 368, 619-622.	1.6	4
156	A search for distant radio galaxies from SUMSS and NVSS - III. Radio spectral energy distributions and the z - λ correlation. Monthly Notices of the Royal Astronomical Society, 2006, 371, 852-866.	1.6	73
157	High redshift Ly α halos. Astronomische Nachrichten, 2006, 327, 175-179.	0.6	8
158	CO (1-0) and CO (5-4) Observations of the Most Distant Known Radio Galaxy at $z \approx 5.2$. Astrophysical Journal, 2005, 621, L1-L4.	1.6	51
159	Feedback and Brightest Cluster Galaxy Formation: ACS Observations of the Radio Galaxy TN J1338+1942 at $z = 4.1$. Astrophysical Journal, 2005, 630, 68-81.	1.6	44
160	Detection of two massive CO systems in 4C41.17 at $z = 3.8$. Astronomy and Astrophysics, 2005, 430, L1-L4.	2.1	73
161	Properties of Ly α emitters around the radio galaxy MRC0316+257. Astronomy and Astrophysics, 2005, 431, 793-812.	2.1	142
162	Discovery of six Ly α emitters near a radio galaxy at $z \approx 5.2$. Astronomy and Astrophysics, 2004, 424, L27-L20.		89

#	ARTICLE	IF	CITATIONS
163	A multi-wavelength study of the proto-cluster surrounding the $z=4.1$ radio galaxy TNJ1338-1942. <i>Astronomy and Astrophysics</i> , 2004, 424, 1-12.	2.1	45
164	The radio galaxy K-z relation: The $10^{12} M_{\odot}$ mass limit. <i>Astronomy and Astrophysics</i> , 2004, 415, 931-940.	2.1	108
165	A search for distant radio galaxies from SUMSS and NVSS – I. Sample definition, radio and K-band imaging. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 347, 837-853.	1.6	31
166	Dust and star formation in distant radio galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 353, 377-390.	1.6	75
167	A large population of Lyman-break galaxies in a protocluster at redshift $z=4.1$. <i>Nature</i> , 2004, 427, 47-50.	13.7	106
168	Clustering and Light Profiles of Galaxies in the Environment of 20 Ultra-Steep-Spectrum Radio Sources. <i>Astronomical Journal</i> , 2004, 127, 679-685.	1.9	7
169	CO emission and associated H_2 absorption from a massive gas reservoir surrounding the $z=3$ radio galaxy B3J2330+3927. <i>Astronomy and Astrophysics</i> , 2003, 401, 911-925.	2.1	80
170	Optical and Near-Infrared Imaging of Ultra-Steep-Spectrum Radio Sources: The K-z Diagram of Radio-selected and Optically Selected Galaxies. <i>Astronomical Journal</i> , 2002, 123, 637-677.	1.9	146
171	Radio AGN Surveys. <i>International Astronomical Union Colloquium</i> , 2002, 184, 275-280.	0.1	2
172	The Most Distant Structure of Galaxies Known: A Protocluster at $z=4.1$. <i>Astrophysical Journal</i> , 2002, 569, L11-L14.	1.6	186
173	The Twice-Overlooked, Second Fanaroff-Riley II Broad Absorption Line Quasar LBQS 1138-0126. <i>Astronomical Journal</i> , 2002, 124, 2575-2580.	1.9	20
174	Spectroscopy of Ultra-Steep-Spectrum Radio Sources. <i>Astronomical Journal</i> , 2001, 121, 1241-1265.	1.9	78
175	A sample of 669 ultra steep spectrum radio sources to find high redshift radio galaxies. <i>Astronomy and Astrophysics</i> , 2000, 143, 303-333.	2.1	152
176	The FIRST Sample of Ultraluminous Infrared Galaxies at High Redshift. I. Sample and Near-Infrared Morphologies. <i>Astrophysical Journal, Supplement Series</i> , 2000, 131, 185-221.	3.0	55
177	A Radio Galaxy at $z=5.19$. <i>Astrophysical Journal</i> , 1999, 518, L61-L64.	1.6	132
178	Discovery of an Ultra-Steep-Spectrum, Highly Polarized Red Quasar at $z=1.462$. <i>Astronomical Journal</i> , 1998, 116, 13-19.	1.9	16
179	CONCERTO at APEX: Installation and Technical Commissioning. <i>Journal of Low Temperature Physics</i> , 0, 1.	0.6	1