

Simon Dye

List of Publications by Year in descending order

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Version: 2024-02-01

200
papers

18,787
citations

12330

69
h-index

12597

132
g-index

201
all docs

201
docs citations

201
times ranked

7887
citing authors

#	ARTICLE	IF	CITATIONS
1	The bright extragalactic ALMA redshift survey (BEARS) I: redshifts of bright gravitationally lensed galaxies from the <i>Herschel</i> ATLAS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 3017-3033.	4.4	14
2	Modelling high-resolution ALMA observations of strongly lensed dusty star-forming galaxies detected by <i>Herschel</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 2426-2438.	4.4	6
3	A high-resolution investigation of the multiphase ISM in a galaxy during the first two billion years. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 510, 3734-3757.	4.4	18
4	Auto-identification of unphysical source reconstructions in strong gravitational lens modelling. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 2229-2241.	4.4	12
5	Close-up view of a luminous star-forming galaxy at $z = 2.95$. <i>Astronomy and Astrophysics</i> , 2021, 646, A122.	5.1	23
6	The impact of line-of-sight structures on measuring H_0 with strong lensing time delays. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 2224-2234.	4.4	8
7	Strong lens modelling: comparing and combining Bayesian neural networks and parametric profile fitting. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 4362-4382.	4.4	15
8	Identifying strong lenses with unsupervised machine learning using convolutional autoencoder. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 3750-3765.	4.4	45
9	NOEMA redshift measurements of bright <i>Herschel</i> galaxies. <i>Astronomy and Astrophysics</i> , 2020, 635, A7.	5.1	31
10	[N ii] Fine-structure Emission at 122 and 205 μm in a Galaxy at $z=2.6$: A Globally Dense Star-forming Interstellar Medium. <i>Astrophysical Journal</i> , 2020, 905, 152.	4.5	5
11	The use of convolutional neural networks for modelling large optically-selected strong galaxy-lens samples. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 991-1004.	4.4	28
12	Exploring Reionization-era Quasars. III. Discovery of 16 Quasars at $z=6.9$ with DESI Legacy Imaging Surveys and the UKIRT Hemisphere Survey and Quasar Luminosity Function at $z=6.7$. <i>Astrophysical Journal</i> , 2019, 884, 30.	4.5	114
13	The molecular gas properties in the gravitationally lensed merger HATLAS J142935.3+002836. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 486, 2366-2378.	4.4	1
14	CO, H_2 , H_2O line and dust emission in a $z = 3.63$ strongly lensed starburst merger at sub-kiloparsec scales. <i>Astronomy and Astrophysics</i> , 2019, 624, A138.	5.1	30
15	Filling in the Quasar Redshift Gap at $z=5.5$. II. A Complete Survey of Luminous Quasars in the Post-reionization Universe. <i>Astrophysical Journal</i> , 2019, 871, 199.	4.5	25
16	Spitzer Catalog of Herschel-selected Ultrared Dusty Star-forming Galaxies. <i>Astrophysical Journal, Supplement Series</i> , 2019, 244, 30.	7.7	11
17	The Herschel Bright Sources (HerBS): sample definition and SCUBA-2 observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 1751-1773.	4.4	40
18	The <i>Herschel</i> -ATLAS Data Release 2. Paper II. Catalogs of Far-infrared and Submillimeter Sources in the Fields at the South and North Galactic Poles. <i>Astrophysical Journal, Supplement Series</i> , 2018, 236, 30.	7.7	33

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19	The causes of the red sequence, the blue cloud, the green valley, and the green mountain. Monthly Notices of the Royal Astronomical Society, 2018, 481, 1183-1194.	4.4	28
20	Testing star formation laws in a starburst galaxy at redshift 3 resolved with ALMA. Monthly Notices of the Royal Astronomical Society, 2018, 477, 4380-4390.	4.4	35
21	A Magnified View of Circumnuclear Star Formation and Feedback around an Active Galactic Nucleus at $z=2.6$. Astrophysical Journal Letters, 2018, 866, L12.	8.3	22
22	Candidate high- z protoclusters among the Planck compact sources, as revealed by Herschel-SPIRE. Monthly Notices of the Royal Astronomical Society, 2018, 476, 3336-3359.	4.4	31
23	Modelling high-resolution ALMA observations of strongly lensed highly star-forming galaxies detected by Herschel.... Monthly Notices of the Royal Astronomical Society, 2018, 476, 4383-4394.	4.4	35
24	The UKIRT Hemisphere Survey: definition and J-band data release. Monthly Notices of the Royal Astronomical Society, 2018, 473, 5113-5125.	4.4	94
25	The new galaxy evolution paradigm revealed by the Herschel surveys. Monthly Notices of the Royal Astronomical Society, 2018, 473, 3507-3524.	4.4	39
26	ALMA observations of lensed Herschel sources: testing the dark matter halo paradigm. Monthly Notices of the Royal Astronomical Society, 2018, 475, 4939-4952.	4.4	16
27	The Herschel-ATLAS: magnifications and physical sizes of 500- μ m-selected strongly lensed galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 475, 3467-3484.	4.4	17
28	AutoLens: automated modeling of a strong lens's light, mass, and source. Monthly Notices of the Royal Astronomical Society, 2018, 478, 4738-4784.	4.4	72
29	The second Herschel-ATLAS Data Release III. Optical and near-infrared counterparts in the North Galactic Plane field. Monthly Notices of the Royal Astronomical Society, 2018, 476, 961-978.	4.4	12
30	The Interstellar Medium in High-redshift Submillimeter Galaxies as Probed by Infrared Spectroscopy. Astrophysical Journal, 2017, 837, 12.	4.5	30
31	First Discoveries of $z > 6$ Quasars with the DECam Legacy Survey and UKIRT Hemisphere Survey. Astrophysical Journal, 2017, 839, 27.	4.5	69
32	VALES. Astronomy and Astrophysics, 2017, 602, A49.	5.1	20
33	The Herschel-ATLAS: a sample of 500- μ m-selected lensed galaxies over $600^\circ \times 2^\circ$. Monthly Notices of the Royal Astronomical Society, 2017, 465, 3558-3580.	4.4	96
34	Herschel-ATLAS: revealing dust build-up and decline across gas, dust and stellar mass selected samples I. Scaling relations. Monthly Notices of the Royal Astronomical Society, 2017, 464, 4680-4705.	4.4	47
35	H-ATLAS/GAMA: magnification bias tomography. Astrophysical constraints above ~ 1 arcmin. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 024-024.	5.4	20
36	Discovery of 16 New $z \sim 5.5$ Quasars: Filling in the Redshift Gap of Quasar Color Selection. Astronomical Journal, 2017, 153, 184.	4.7	34

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37	VALES I: the molecular gas content in star-forming dusty H-ATLAS galaxies up to $z = 0.35$. Monthly Notices of the Royal Astronomical Society, 2017, 470, 3775-3805.	4.4	27
38	Far-infrared emission in luminous quasars accompanied by nuclear outflows. Monthly Notices of the Royal Astronomical Society, 2017, 470, 2314-2319.	4.4	9
39	The Herschel-ATLAS Data Release 2, Paper I. Submillimeter and Far-infrared Images of the South and North Galactic Poles: The Largest Herschel Survey of the Extragalactic Sky. Astrophysical Journal, Supplement Series, 2017, 233, 26.	7.7	37
40	The mean star formation rates of unobscured QSOs: searching for evidence of suppressed or enhanced star formation. Monthly Notices of the Royal Astronomical Society, 2017, 472, 2221-2240.	4.4	71
41	VALES III. The calibration between the dust continuum and interstellar gas content of star-forming galaxies. Monthly Notices of the Royal Astronomical Society: Letters, 2017, 468, L103-L107.	3.3	34
42	MULTI-WAVELENGTH LENS RECONSTRUCTION OF A PLANCK AND HERSCHEL-DETECTED STAR-BURSTING GALAXY. Astrophysical Journal, 2016, 829, 21.	4.5	9
43	The faint end of the $250\frac{1}{4}\mu\text{m}$ luminosity function at $z < 0.5$. Astronomy and Astrophysics, 2016, 592, L5.	5.1	7
44	Submillimeter H_{2}O and H_{2}O^{+} emission in lensed ultra- and hyper-luminous infrared galaxies at $z \sim 2$. Astronomy and Astrophysics, 2016, 595, A80.	5.1	49
45	H-ATLAS: the far-infrared properties of galaxies in and around the Coma cluster. Monthly Notices of the Royal Astronomical Society, 2016, 458, 582-602.	4.4	6
46	The Herschel-ATLAS Data Release 1 II. Multi-wavelength counterparts to submillimetre sources. Monthly Notices of the Royal Astronomical Society, 2016, 462, 1714-1734.	4.4	76
47	The Herschel-ATLAS data release 1 I. Maps, catalogues and number counts. Monthly Notices of the Royal Astronomical Society, 2016, 462, 3146-3179.	4.4	149
48	GAMA/H-ATLAS: common star formation rate indicators and their dependence on galaxy physical parameters. Monthly Notices of the Royal Astronomical Society, 2016, 461, 1898-1916.	4.4	14
49	Revealing the complex nature of the strong gravitationally lensed system H-ATLAS J090311.6+003906 using ALMA. Monthly Notices of the Royal Astronomical Society, 2015, 452, 2258-2268.	4.4	74
50	ALMA RESOLVES THE PROPERTIES OF STAR-FORMING REGIONS IN A DENSE GAS DISK AT $z \sim 3$. Astrophysical Journal Letters, 2015, 806, L17.	8.3	74
51	Dust energy balance study of two edge-on spiral galaxies in the Herschel-ATLAS survey. Monthly Notices of the Royal Astronomical Society, 2015, 451, 1728-1739.	4.4	28
52	H-ATLAS/GAMA: quantifying the morphological evolution of the galaxy population using cosmic calorimetry. Monthly Notices of the Royal Astronomical Society, 2015, 452, 3489-3507.	4.4	16
53	Herschel-ATLAS: the surprising diversity of dust-selected galaxies in the local submillimetre Universe. Monthly Notices of the Royal Astronomical Society, 2015, 452, 397-430.	4.4	55
54	H-ATLAS/GAMA and HeVICS dusty early-type galaxies in different environments. Monthly Notices of the Royal Astronomical Society, 2015, 451, 3815-3835.	4.4	15

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55	Adaptive semi-linear inversion of strong gravitational lens imaging. Monthly Notices of the Royal Astronomical Society, 2015, 452, 2940-2959.	4.4	63
56	Far-infrared observations of an unbiased sample of gamma-ray burst host galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 448, 1494-1503.	4.4	11
57	A multiwavelength exploration of the [C ⁱⁱ]/IR ratio in H-ATLAS/GAMA galaxies out to z=0.2. Monthly Notices of the Royal Astronomical Society, 2015, 449, 2498-2513.	4.4	24
58	EXTINCTION AND NEBULAR LINE PROPERTIES OF A HERSCHEL-SELECTED LENSED DUSTY STARBURST AT z=1.027. Astrophysical Journal, 2015, 805, 140.	4.5	8
59	CROSS-CORRELATION BETWEEN THE CMB LENSING POTENTIAL MEASURED BY PLANCK AND HIGH-z SUBMILLIMETER GALAXIES DETECTED BY THE HERSCHEL-ATLAS SURVEY. Astrophysical Journal, 2015, 802, 64.	4.5	61
60	Herschel-ATLAS and ALMA. Astronomy and Astrophysics, 2014, 568, A92.	5.1	33
61	Herschel-ATLAS/GAMA: How does the far-IR luminosity function depend on galaxy group properties?. Monthly Notices of the Royal Astronomical Society, 2014, 442, 2253-2270.	4.4	8
62	Herschel-ATLAS/GAMA: SDSS cross-correlation induced by weak lensing. Monthly Notices of the Royal Astronomical Society, 2014, 442, 2680-2690.	4.4	21
63	Herschel-ATLAS: properties of dusty massive galaxies at low and high redshifts. Monthly Notices of the Royal Astronomical Society, 2014, 441, 1017-1039.	4.4	53
64	Herschel-ATLAS: deep HST/WFC3 imaging of strongly lensed submillimetre galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 440, 1999-2012.	4.4	63
65	The dust budget crisis in high-redshift submillimetre galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 441, 1040-1058.	4.4	96
66	Colour matters: the effects of lensing on the positional offsets between optical and submillimetre galaxies in Herschel-ATLAS. Monthly Notices of the Royal Astronomical Society, 2014, 444, 1884-1892.	4.4	14
67	Herschel-ATLAS: modelling the first strong gravitational lenses. Monthly Notices of the Royal Astronomical Society, 2014, 440, 2013-2025.	4.4	49
68	LENS MODELS OF HERSCHEL-SELECTED GALAXIES FROM HIGH-RESOLUTION NEAR-IR OBSERVATIONS. Astrophysical Journal, 2014, 797, 138.	4.5	40
69	Herschel-ATLAS: correlations between dust and gas in local submm-selected galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 436, 479-502.	4.4	28
70	Herschel-ATLAS/GAMA: a difference between star formation rates in strong-line and weak-line radio galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 429, 2407-2424.	4.4	53
71	GRAVITATIONAL LENS MODELS BASED ON SUBMILLIMETER ARRAY IMAGING OF HERSCHEL-SELECTED STRONGLY LENSED SUB-MILLIMETER GALAXIES AT z > 1.5. Astrophysical Journal, 2013, 779, 25.	4.5	163
72	Mining the Herschel-Astrophysical Terahertz Large Area Survey: submillimetre-selected blazars in equatorial fields. Monthly Notices of the Royal Astronomical Society, 2013, 430, 1566-1577.	4.4	17

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73	H-ATLAS: estimating redshifts of Herschel sources from sub-mm fluxes. Monthly Notices of the Royal Astronomical Society, 2013, 435, 2753-2763.	4.4	45
74	Far-infrared spectroscopy of a lensed starburst: a blind redshift from <i>Herschel</i> . Monthly Notices of the Royal Astronomical Society: Letters, 2013, 436, L99-L103.	3.3	26
75	COSMOGRAIL: the COSmological MONitoring of GRAVItational Lenses. Astronomy and Astrophysics, 2013, 556, A22.	5.1	123
76	H ₂ O emission in high- <i>z</i> ultra-luminous infrared galaxies. Astronomy and Astrophysics, 2013, 551, A115.	5.1	72
77	HerMES: CANDIDATE GRAVITATIONALLY LENSED GALAXIES AND LENSING STATISTICS AT SUBMILLIMETER WAVELENGTHS. Astrophysical Journal, 2013, 762, 59.	4.5	147
78	The suppression of star formation by powerful active galactic nuclei. Nature, 2012, 485, 213-216.	27.8	175
79	A COMPREHENSIVE VIEW OF A STRONGLY LENSED <i>PLANCK</i> -ASSOCIATED SUBMILLIMETER GALAXY. Astrophysical Journal, 2012, 753, 134.	4.5	89
80	<i>SPITZER</i> -IRAC IDENTIFICATION OF <i>HERSCHEL</i> -ATLAS SPIRE SOURCES. Astrophysical Journal, 2012, 756, 28.	4.5	8
81	MEASUREMENTS OF CO REDSHIFTS WITH Z-SPEC FOR LENSED SUBMILLIMETER GALAXIES DISCOVERED IN THE H-ATLAS SURVEY. Astrophysical Journal, 2012, 757, 135.	4.5	58
82	THE INFRARED PROPERTIES OF SOURCES MATCHED IN THE <i>WISE</i> ALL-SKY AND <i>HERSCHEL</i> ATLAS SURVEYS. Astrophysical Journal Letters, 2012, 750, L18.	8.3	11
83	<i>Herschel</i> -ATLAS: multi-wavelength SEDs and physical properties of 250 $\hat{1}/4$ m selected galaxies at <i>z</i> < 0.5. Monthly Notices of the Royal Astronomical Society, 2012, 427, 703-727.	4.4	124
84	<i>Herschel</i> -ATLAS: the far-infrared properties and star formation rates of broad absorption line quasi-stellar objects. Monthly Notices of the Royal Astronomical Society, 2012, 427, 1209-1218.	4.4	17
85	BLIND DETECTIONS OF CO <i>J</i> = 1 $\hat{1}$ 0 IN 11 H-ATLAS GALAXIES AT <i>z</i> = 2.1 $\hat{1}$ 3.5 WITH THE GBT/ZPECTROMETER. Astrophysical Journal, 2012, 752, 152.	4.5	113
86	A DETAILED GRAVITATIONAL LENS MODEL BASED ON SUBMILLIMETER ARRAY AND KECK ADAPTIVE OPTICS IMAGING OF A <i>HERSCHEL</i> -ATLAS SUBMILLIMETER GALAXY AT <i>z</i> = 4.243 ⁺ _{−0.001} . Astrophysical Journal, 2012, 756, 134.	4.5	45
87	<i>HERSCHEL</i> -ATLAS: TOWARD A SAMPLE OF $\hat{1}/4$ 1000 STRONGLY LENSED GALAXIES. Astrophysical Journal, 2012, 749, 65.	4.5	72
88	Herschel $\hat{1}$...-ATLAS/GAMA: dusty early-type galaxies and passive spirals. Monthly Notices of the Royal Astronomical Society, 2012, 419, 2545-2578.	4.4	104
89	Herschel $\hat{1}$...-ATLAS/GAMA: a census of dust in optically selected galaxies from stacking at submillimetre wavelengths. Monthly Notices of the Royal Astronomical Society, 2012, 421, 3027-3059.	4.4	77
90	The <i>Herschel</i> Multi-tiered Extragalactic Survey: HerMES. Monthly Notices of the Royal Astronomical Society, 2012, 424, 1614-1635.	4.4	646

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91	<i>Herschel</i> -ATLAS: VISTA VIKING near-infrared counterparts in the Phase 1 GAMA 9-h data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 423, 2407-2424.	4.4	31
92	A luminous quasar at a redshift of $z = 7.085$. <i>Nature</i> , 2011, 474, 616-619.	27.8	1,183
93	Observation of H_2O in a strongly lensed <i>Herschel</i> -ATLAS source at $z = 2.3$. <i>Astronomy and Astrophysics</i> , 2011, 530, L3.	5.1	46
94	<i>SPITZER</i> IMAGING OF <i>HERSCHEL</i> -ATLAS GRAVITATIONALLY LENSED SUBMILLIMETER SOURCES. <i>Astrophysical Journal Letters</i> , 2011, 728, L4.	8.3	18
95	COSMOGRAIL: the COSmological MONitoring of GRAvltational Lenses. <i>Astronomy and Astrophysics</i> , 2011, 536, A53.	5.1	97
96	A PANCHROMATIC STUDY OF BLAST COUNTERPARTS: TOTAL STAR FORMATION RATE, MORPHOLOGY, ACTIVE GALACTIC NUCLEUS FRACTION, AND STELLAR MASS. <i>Astrophysical Journal</i> , 2011, 727, 83.	4.5	10
97	GREEN BANK TELESCOPE ZPECTROMETER CO(1-0) OBSERVATIONS OF THE STRONGLY LENSED SUBMILLIMETER GALAXIES FROM THE <i>HERSCHEL</i> ATLAS. <i>Astrophysical Journal Letters</i> , 2011, 726, L22.	8.3	61
98	GAS AND DUST IN A SUBMILLIMETER GALAXY AT $z = 4.24$ FROM THE <i>HERSCHEL</i> ATLAS. <i>Astrophysical Journal</i> , 2011, 740, 63.	4.5	156
99	<i>HERSCHEL</i> -ATLAS GALAXY COUNTS AND HIGH-REDSHIFT LUMINOSITY FUNCTIONS: THE FORMATION OF MASSIVE EARLY-TYPE GALAXIES. <i>Astrophysical Journal</i> , 2011, 742, 24.	4.5	151
100	Herschel-ATLAS: statistical properties of Galactic cirrus in the GAMA-9 Hour Science Demonstration Phase Field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, , no-no.	4.4	17
101	Which haloes host <i>Herschel</i> -ATLAS galaxies in the local Universe?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 412, 2277-2285.	4.4	15
102	GAMA/H-ATLAS: the ultraviolet spectral slope and obscuration in galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 415, 1002-1012.	4.4	32
103	Herschel-ATLAS: the link between accretion luminosity and star formation in quasar host galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, , no-no.	4.4	32
104	Herschel-Astrophysical Terahertz Large Area Survey: detection of a far-infrared population around galaxy clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, , no-no.	4.4	6
105	The environment and characteristics of low-redshift galaxies detected by the <i>Herschel</i> -ATLAS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 418, 64-73.	4.4	20
106	Galaxy and Mass Assembly (GAMA): survey diagnostics and core data release. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 971-995.	4.4	826
107	The first release of data from the <i>Herschel</i> ATLAS: the SPIRE images. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 415, 911-917.	4.4	95
108	Herschel-ATLAS: first data release of the Science Demonstration Phase source catalogues. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 415, 2336-2348.	4.4	110

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109	Physical conditions of the interstellar medium of high-redshift, strongly lensed submillimetre galaxies from the <i>Herschel-ATLAS</i> Monthly Notices of the Royal Astronomical Society, 2011, 415, 3473-3484.	4.4	73
110	<i>Herschel-ATLAS</i> : rapid evolution of dust in galaxies over the last 5 billion years. Monthly Notices of the Royal Astronomical Society, 2011, 417, 1510-1533.	4.4	198
111	MID-INFRARED SPECTROSCOPY OF CANDIDATE ACTIVE GALACTIC NUCLEI-DOMINATED SUBMILLIMETER GALAXIES. <i>Astrophysical Journal</i> , 2010, 713, 503-519.	4.5	54
112	<i>Herschel-ATLAS</i> : The cosmic star formation history of quasar host galaxies. <i>Astronomy and Astrophysics</i> , 2010, 518, L7.	5.1	35
113	<i>Herschel-ATLAS</i> : Extragalactic number counts from 250 to 500 microns. <i>Astronomy and Astrophysics</i> , 2010, 518, L8.	5.1	93
114	<i>Herschel-ATLAS</i> : Dust temperature and redshift distribution of SPIRE and PACS detected sources using submillimetre colours. <i>Astronomy and Astrophysics</i> , 2010, 518, L9.	5.1	102
115	<i>Herschel-ATLAS</i> : Evolution of the 250 μm luminosity function out to $z=0.5$. <i>Astronomy and Astrophysics</i> , 2010, 518, L10.	5.1	58
116	<i>Herschel-ATLAS</i> : The angular correlation function of submillimetre galaxies at high and low redshift. <i>Astronomy and Astrophysics</i> , 2010, 518, L11.	5.1	54
117	The HerMES SPIRE submillimeter local luminosity function. <i>Astronomy and Astrophysics</i> , 2010, 518, L20.	5.1	55
118	The AGN fraction of submm-selected galaxies and contributions to the submm/mm-wave extragalactic background light. <i>Astronomy and Astrophysics</i> , 2010, 514, A10.	5.1	9
119	<i>Herschel-ATLAS</i> : Blazars in the science demonstration phase field. <i>Astronomy and Astrophysics</i> , 2010, 518, L38.	5.1	22
120	First results from HerMES on the evolution of the submillimetre luminosity function. <i>Astronomy and Astrophysics</i> , 2010, 518, L23.	5.1	49
121	HerMES: Far infrared properties of known AGN in the HerMES fields. <i>Astronomy and Astrophysics</i> , 2010, 518, L33.	5.1	144
122	Evolution of the star formation histories of BLAST galaxies. Monthly Notices of the Royal Astronomical Society: Letters, 2010, 407, L69-L73.	3.3	3
123	Cold dust and young starbursts: spectral energy distributions of <i>Herschel</i> SPIRE sources from the HerMES survey.... Monthly Notices of the Royal Astronomical Society, 2010, 409, 2-11.	4.4	43
124	The <i>Herschel</i> Multi-Tiered Extragalactic Survey: source extraction and cross-identifications in confusion-dominated SPIRE images. Monthly Notices of the Royal Astronomical Society, 2010, 409, 48-65.	4.4	156
125	<i>Herschel-ATLAS</i> : the far-infrared-radio correlation at $z < 0.5$ Monthly Notices of the Royal Astronomical Society, 2010, 409, 92-101.	4.4	71
126	Galaxy and Mass Assembly: FUV, NUV, ugrizYJHK Petrosian, Kron and S^{C} rsic photometry. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	4.4	43

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127	AzTEC half square degree survey of the SHADES fields " I. Maps, catalogues and source counts. Monthly Notices of the Royal Astronomical Society, 2010, 401, 160-176.	4.4	105
128	BLAST: the far-infrared/radio correlation in distant galaxies. Monthly Notices of the Royal Astronomical Society, 2010, 402, 245-258.	4.4	123
129	A new method to measure evolution of the galaxy luminosity function. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	4.4	0
130	Galaxy And Mass Assembly (GAMA): the input catalogue and star-galaxy separation. Monthly Notices of the Royal Astronomical Society, 2010, , .	4.4	93
131	<i>Herschel</i> -ATLAS: The dust energy balance in the edge-on spiral galaxy UGC4754. Astronomy and Astrophysics, 2010, 518, L39.	5.1	74
132	A search for debris disks in the <i>Herschel</i> -ATLAS. Astronomy and Astrophysics, 2010, 518, L134.	5.1	13
133	The Detection of a Population of Submillimeter-Bright, Strongly Lensed Galaxies. Science, 2010, 330, 800-804.	12.6	330
134	The Herschel ATLAS. Publications of the Astronomical Society of the Pacific, 2010, 122, 499-515.	3.1	489
135	UKIDSS: Surveying the Sky in the Near-IR. Thirty Years of Astronomical Discovery With UKIRT, 2010, , 111-117.	0.3	1
136	ON THE NATURE OF THE FIRST GALAXIES SELECTED AT 350 μ m. Astrophysical Journal, 2009, 706, 319-327.	4.5	2
137	RADIO AND MID-INFRARED IDENTIFICATION OF BLAST SOURCE COUNTERPARTS IN THE CHANDRA DEEP FIELD SOUTH. Astrophysical Journal, 2009, 703, 285-299.	4.5	37
138	BLAST: THE REDSHIFT SURVEY. Astrophysical Journal, 2009, 707, 1779-1808.	4.5	47
139	BLAST: A FAR-INFRARED MEASUREMENT OF THE HISTORY OF STAR FORMATION. Astrophysical Journal, 2009, 707, 1740-1749.	4.5	61
140	Discovery of a redshift 6.13 quasar in the UKIRT infrared deep sky survey. Astronomy and Astrophysics, 2009, 505, 97-104.	5.1	63
141	Cassiopeia A: dust factory revealed via submillimetre polarimetry. Monthly Notices of the Royal Astronomical Society, 2009, 394, 1307-1316.	4.4	86
142	The formation and assembly of a typical star-forming galaxy at redshift $z \approx 3$. Nature, 2008, 455, 775-778		141
143	The SCUBA Half Degree Extragalactic Survey " VI. 350 μ m mapping of submillimetre galaxies. Monthly Notices of the Royal Astronomical Society, 2008, 384, 1597-1610.	4.4	108
144	The SCUBA Half Degree Extragalactic Survey (SHADES) " VII. Optical/IR photometry and stellar masses of submillimetre galaxies. Monthly Notices of the Royal Astronomical Society, 2008, 386, 1107-1130.	4.4	80

#	ARTICLE	IF	CITATIONS
145	The SCUBA Half-Degree Extragalactic Survey (SHADES) â€” VIII. The nature of faint submillimetre galaxies in SHADES, SWIRE and SXDF surveys. Monthly Notices of the Royal Astronomical Society, 2008, 387, 247-267.	4.4	52
146	The SCUBA Half Degree Extragalactic Survey (SHADES) â€” IX. The environment, mass and redshift dependence of star formation. Monthly Notices of the Royal Astronomical Society, 2008, 386, 1907-1921.	4.4	44
147	Clarifying the nature of the brightest submillimetre sources: interferometric imaging of LHÂ850.02. Monthly Notices of the Royal Astronomical Society, 2008, 387, 707-712.	4.4	34
148	Models of the Cosmic Horseshoe gravitational lens J10044112. Monthly Notices of the Royal Astronomical Society, 2008, 388, 384-392.	4.4	70
149	Star formation histories from multiband photometry: a new approach. Monthly Notices of the Royal Astronomical Society, 2008, 389, 1293-1305.	4.4	22
150	Fifteen new T dwarfs discovered in the UKIDSS Large Area Survey. Monthly Notices of the Royal Astronomical Society, 2008, 390, 304-322.	4.4	80
151	The UKIDSS Galactic Plane Survey. Monthly Notices of the Royal Astronomical Society, 2008, 391, 136-163.	4.4	407
152	A Detailed Study of Gas and Star Formation in a Highly Magnified Lyman Break Galaxy at $z = 3.07$. Astrophysical Journal, 2007, 665, 936-943.	4.5	81
153	A Very Bright, Highly Magnified Lyman Break Galaxy at $z = 3.07$. Astrophysical Journal, 2007, 654, L33-L36.	4.5	85
154	Constraints on Dark and Visible Mass in Galaxies from Strong Gravitational Lensing. Proceedings of the International Astronomical Union, 2007, 3, 26-34.	0.0	0
155	The United Kingdom Infrared Telescope Infrared Deep Sky Survey First Data Release. Monthly Notices of the Royal Astronomical Society, 2007, 375, 213-226.	4.4	179
156	A SCUBA/Spitzer investigation of the far-infrared extragalactic background. Monthly Notices of the Royal Astronomical Society, 2007, 375, 725-734.	4.4	17
157	Separation of the visible and dark matter in the Einstein ring LBG J213512.73-010143. Monthly Notices of the Royal Astronomical Society, 2007, 379, 308-316.	4.4	21
158	The SCUBA Half Degree Extragalactic Survey - IV. Radio-mm-FIR photometric redshifts. Monthly Notices of the Royal Astronomical Society, 2007, 379, 1571-1588.	4.4	89
159	The discovery of a massive supercluster at $z = 0.9$ in the UKIDSS Deep eXtragalactic Survey. Monthly Notices of the Royal Astronomical Society, 2007, 379, 1343-1351.	4.4	40
160	The evolution of the near-infrared galaxy luminosity function and colour bimodality up to $z \approx 2$ from the UKIDSS Ultra Deep Survey Early Data Release. Monthly Notices of the Royal Astronomical Society, 2007, 380, 585-595.	4.4	158
161	The UKIRT Infrared Deep Sky Survey (UKIDSS). Monthly Notices of the Royal Astronomical Society, 2007, 379, 1599-1617.	4.4	1,940
162	A very cool brown dwarf in UKIDSS DR1. Monthly Notices of the Royal Astronomical Society, 2007, 381, 1400-1412.	4.4	123

#	ARTICLE	IF	CITATIONS
163	The discovery of the first luminous $z \sim 6$ quasar in the UKIDSS Large Area Survey. Monthly Notices of the Royal Astronomical Society: Letters, 2007, 376, L76-L80.	3.3	63
164	Two T dwarfs from the UKIDSS early data release. Astronomy and Astrophysics, 2007, 466, 1059-1064.	5.1	30
165	Weak lensing measurements of dark matter halos of galaxies from COMBO-17. Astronomy and Astrophysics, 2006, 455, 441-451.	5.1	33
166	Mid-Infrared Identifications of SCUBA Galaxies in the CUDSS 14 Hour Field with the Spitzer Space Telescope. Astrophysical Journal, 2006, 644, 778-791.	4.5	31
167	An Investigation of the Submillimeter Background Radiation Using SCUBA and Spitzer. Astrophysical Journal, 2006, 644, 769-777.	4.5	13
168	The OLS-lens survey; the discovery of five new galaxy-galaxy strong lenses from the SDSS. Monthly Notices of the Royal Astronomical Society, 2006, 369, 1521-1528.	4.4	30
169	The UKIRT Infrared Deep Sky Survey Early Data Release. Monthly Notices of the Royal Astronomical Society, 2006, 372, 1227-1252.	4.4	180
170	COSMOGRAIL: the COSmological MONitoring of GRAVitational Lenses. Astronomy and Astrophysics, 2006, 450, 461-469.	5.1	19
171	The stellar masses of 25,000 galaxies at $0.2 < z < 1.0$ estimated by the COMBO-17 survey. Astronomy and Astrophysics, 2006, 453, 869-881.	5.1	254
172	COSMOGRAIL: the COSmological MONitoring of GRAVitational Lenses. Astronomy and Astrophysics, 2006, 451, 747-757.	5.1	52
173	Decomposition of the Visible and Dark Matter in the Einstein Ring 0047-2808 by Semilinear Inversion. Astrophysical Journal, 2005, 623, 31-41.	4.5	91
174	Evolution of the dark matter distribution with three-dimensional weak lensing. Monthly Notices of the Royal Astronomical Society, 2005, 363, 723-733.	4.4	33
175	COSMOGRAIL: The COSmological MONitoring of GRAVitational Lenses. Astronomy and Astrophysics, 2005, 436, 25-35.	5.1	80
176	The influence of redshift information on galaxy-galaxy lensing measurements. Astronomy and Astrophysics, 2005, 439, 513-520.	5.1	14
177	Decomposition of the Visible and Dark Matter Mass Profiles in the Einstein Ring 0047-2808. Symposium - International Astronomical Union, 2004, 220, 115-120.	0.1	0
178	A catalogue of the Chandra Deep Field South with multi-colour classification and photometric redshifts from COMBO-17. Astronomy and Astrophysics, 2004, 421, 913-936.	5.1	348
179	Nearly 5000 Distant Early-Type Galaxies in COMBO-17: A Red Sequence and Its Evolution since $z \sim 1/4$. Astrophysical Journal, 2004, 608, 752-767.	4.5	992
180	Linking star formation and environment in the A901/902 supercluster. Monthly Notices of the Royal Astronomical Society, 2004, 347, L73-L77.	4.4	43

#	ARTICLE	IF	CITATIONS
181	Mapping the 3D dark matter with weak lensing in COMBO-17. Monthly Notices of the Royal Astronomical Society, 2004, 353, 1176-1196.	4.4	57
182	Linking star formation and environment in supercluster galaxies. Proceedings of the International Astronomical Union, 2004, 2004, .	0.0	0
183	Evolution of the Dark Matter Distribution with 3-D Weak Lensing. Proceedings of the International Astronomical Union, 2004, 2004, 37-42.	0.0	0
184	The shear power spectrum from the COMBO-17 survey. Monthly Notices of the Royal Astronomical Society, 2003, 341, 100-118.	4.4	151
185	SWIRE: The SIRTFWide Area Infrared Extragalactic Survey. Publications of the Astronomical Society of the Pacific, 2003, 115, 897-927.	3.1	593
186	Semilinear Gravitational Lens Inversion. Astrophysical Journal, 2003, 590, 673-682.	4.5	183
187	The evolution of faint AGN between $z \approx 1$ and $z \approx 5$ from the COMBO-17 survey. Astronomy and Astrophysics, 2003, 408, 499-514.	5.1	186
188	The COMBO-17 survey: Evolution of the galaxy luminosity function from 25,000 galaxies with $0.2 < z < 1.2$. Astronomy and Astrophysics, 2003, 401, 73-98.	5.1	352
189	Probing the Distribution of Dark Matter in the A901/902 Supercluster with Weak Lensing. Astrophysical Journal, 2002, 568, 141-162.	4.5	84
190	Measurement of intrinsic alignments in galaxy ellipticities. Monthly Notices of the Royal Astronomical Society, 2002, 333, 501-509.	4.4	173
191	Lens magnification by CL0024+1654 in the U and R band. Astronomy and Astrophysics, 2002, 386, 12-30.	5.1	9
192	Deep BV R photometry of the Chandra Deep Field South from the COMBO-17 survey. Astronomy and Astrophysics, 2001, 377, 442-449.	5.1	55
193	Gravitational lens magnification by Abell 1689: distortion of the background galaxy luminosity function. Monthly Notices of the Royal Astronomical Society, 2001, 321, 685-698.	4.4	20
194	Gravitational lens magnification: An analysis of Abell 1689. New Astronomy Reviews, 1998, 42, 153-156.	12.8	2
195	Self-consistent gravitational lens reconstruction. Monthly Notices of the Royal Astronomical Society, 1998, 300, L23-L28.	4.4	5
196	Gravitational Lens Magnification and the Mass of Abell 1689. Astrophysical Journal, 1998, 501, 539-553.	4.5	78
197	Linking Star Formation and Environment in Supercluster Galaxies. , 0, , 388-389.		0
198	A Public Redshift Catalogue of the Chandra Deep Field South from COMBO-17. , 0, , 475-476.		0

#	ARTICLE	IF	CITATIONS
199	The Luminosity Function of AGN at $z \sim 1$, 0, , 473-474.		0
200	The WFCAM Science Archive. Monthly Notices of the Royal Astronomical Society, 0, 384, 637-662.	4.4	375