

Duncan Farrah

List of Publications by Year in descending order

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208
papers

16,487
citations

13087

68
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18115

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times ranked

7287
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#	ARTICLE	IF	CITATIONS
1	THE NUCLEAR SPECTROSCOPIC TELESCOPE ARRAY (NuSTAR) HIGH-ENERGY X-RAY MISSION. <i>Astrophysical Journal</i> , 2013, 770, 103.	1.6	1,627
2	The Herschel Multi-tiered Extragalactic Survey: HerMES. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 424, 1614-1635.	1.6	646
3	SWIRE: The SIRTFWide Area Infrared Extragalactic Survey. <i>Publications of the Astronomical Society of the Pacific</i> , 2003, 115, 897-927.	1.0	593
4	The Herschel ATLAS. <i>Publications of the Astronomical Society of the Pacific</i> , 2010, 122, 499-515.	1.0	489
5	A dust-obscured massive maximum-starburst galaxy at a redshift of 6.34. <i>Nature</i> , 2013, 496, 329-333.	13.7	474
6	The SCUBA Half-Degree Extragalactic Survey - II. Submillimetre maps, catalogue and number counts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 372, 1621-1652.	1.6	360
7	The SCUBA Half Degree Extragalactic Survey - III. Identification of radio and mid-infrared counterparts to submillimetre galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 380, 199-228.	1.6	269
8	A Herschel view of the far-infrared properties of submillimetre galaxies. <i>Astronomy and Astrophysics</i> , 2012, 539, A155.	2.1	232
9	A SPITZER-SELECTED GALAXY CLUSTER AT $z = 1.62$. <i>Astrophysical Journal</i> , 2010, 716, 1503-1513.	1.6	218
10	The SCUBA-2 Cosmology Legacy Survey: 850 μ m maps, catalogues and number counts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 465, 1789-1806.	1.6	216
11	High-Resolution Mid-Infrared Spectroscopy of Ultraluminous Infrared Galaxies. <i>Astrophysical Journal</i> , 2007, 667, 149-169.	1.6	212
12	Starburst and AGN activity in ultraluminous infrared galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 343, 585-607.	1.6	205
13	The far-infrared/radio correlation as probed by Herschel. <i>Astronomy and Astrophysics</i> , 2010, 518, L31.	2.1	190
14	Chandra and Spitzer Unveil Heavily Obscured Quasars in the Chandra/SWIRE Survey. <i>Astrophysical Journal</i> , 2006, 642, 673-693.	1.6	190
15	THE SCUBA-2 COSMOLOGY LEGACY SURVEY: ALMA RESOLVES THE REST-FRAME FAR-INFRARED EMISSION OF SUB-MILLIMETER GALAXIES. <i>Astrophysical Journal</i> , 2015, 799, 81.	1.6	185
16	Herschel unveils a puzzling uniformity of distant dusty galaxies. <i>Astronomy and Astrophysics</i> , 2010, 518, L29.	2.1	182
17	HerMES: deep number counts at 250 μ m, 350 μ m and 500 μ m in the COSMOS and GOODS-N fields and the build-up of the cosmic infrared background. <i>Astronomy and Astrophysics</i> , 2012, 542, A58.	2.1	164
18	GRAVITATIONAL LENS MODELS BASED ON SUBMILLIMETER ARRAY IMAGING OF HERSCHEL-SELECTED STRONGLY LENSED SUB-MILLIMETER GALAXIES AT $z \lesssim 1.5$. <i>Astrophysical Journal</i> , 2013, 779, 25.	1.6	163

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19	New Spectral Model for Constraining Torus Covering Factors from Broadband X-Ray Spectra of Active Galactic Nuclei. <i>Astrophysical Journal</i> , 2018, 854, 42.	1.6	161
20	Photometric redshifts in the SWIRE Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 386, 697-714.	1.6	158
21	The Herschel Multi-Tiered Extragalactic Survey: source extraction and cross-identifications in confusion-dominated SPIRE images. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 409, 48-65.	1.6	156
22	An ALMA survey of the SCUBA-2 CLS UDS field: physical properties of 707 sub-millimetre galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 3828-3860.	1.6	155
23	<i>Herschel</i> PEP/HerMES: the redshift evolution ($0 < z < 4$) of dust attenuation and of the total (UV+IR) star formation rate density. <i>Astronomy and Astrophysics</i> , 2013, 554, A70.	2.1	148
24	THE SCUBA-2 COSMOLOGY LEGACY SURVEY: ALMA RESOLVES THE BRIGHT-END OF THE SUB-MILLIMETER NUMBER COUNTS. <i>Astrophysical Journal</i> , 2015, 807, 128.	1.6	148
25	HerMES: CANDIDATE GRAVITATIONALLY LENSED GALAXIES AND LENSING STATISTICS AT SUBMILLIMETER WAVELENGTHS. <i>Astrophysical Journal</i> , 2013, 762, 59.	1.6	147
26	Evolution of dust temperature of galaxies through cosmic time as seen by <i>Herschel</i> <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 409, 75-82.	1.6	145
27	<i>HERSCHEL</i> -ATLAS: A BINARY <i>Hy</i> LIRG PINPOINTING A CLUSTER OF STARBURSTING PROTOELLIPTICALS. <i>Astrophysical Journal</i> , 2013, 772, 137.	1.6	144
28	A REDSHIFT SURVEY OF <i>HERSCHEL</i> FAR-INFRARED SELECTED STARBURSTS AND IMPLICATIONS FOR OBSCURED STAR FORMATION. <i>Astrophysical Journal</i> , 2012, 761, 140.	1.6	142
29	First Insights into the Spitzer Wide-Area Infrared Extragalactic Legacy Survey (SWIRE) Galaxy Populations. <i>Astrophysical Journal, Supplement Series</i> , 2004, 154, 54-59.	3.0	137
30	The Spitzer Extragalactic Representative Volume Survey (SERVS): Survey Definition and Goals*. <i>Publications of the Astronomical Society of the Pacific</i> , 2012, 124, 714-736.	1.0	135
31	The <i>Herschel</i> census of infrared SEDs through cosmic time.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 2317-2340.	1.6	134
32	HerMES: COSMIC INFRARED BACKGROUND ANISOTROPIES AND THE CLUSTERING OF DUSTY STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2013, 772, 77.	1.6	132
33	CANDELS OBSERVATIONS OF THE STRUCTURAL PROPERTIES OF CLUSTER GALAXIES AT $z = 1.62$. <i>Astrophysical Journal</i> , 2012, 750, 93.	1.6	130
34	FAR-INFRARED FINE-STRUCTURE LINE DIAGNOSTICS OF ULTRALUMINOUS INFRARED GALAXIES. <i>Astrophysical Journal</i> , 2013, 776, 38.	1.6	129
35	DIAGNOSTICS OF AGN-DRIVEN MOLECULAR OUTFLOWS IN ULIRGs FROM <i>HERSCHEL</i> -PACS OBSERVATIONS OF OH AT 119 μ m. <i>Astrophysical Journal</i> , 2013, 775, 127.	1.6	128
36	ARE DUSTY GALAXIES BLUE? INSIGHTS ON UV ATTENUATION FROM DUST-SELECTED GALAXIES. <i>Astrophysical Journal</i> , 2014, 796, 95.	1.6	126

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37	The far-infrared/radio correlation and radio spectral index of galaxies in the SFR-M [∞] plane up to z~2. <i>Astronomy and Astrophysics</i> , 2015, 573, A45.	2.1	125
38	The Nature of Star Formation in Distant Ultraluminous Infrared Galaxies Selected in a Remarkably Narrow Redshift Range. <i>Astrophysical Journal</i> , 2008, 677, 957-969.	1.6	121
39	The rapid assembly of an elliptical galaxy of 400 billion solar masses at a redshift of 2.3. <i>Nature</i> , 2013, 498, 338-341.	13.7	119
40	PAH Emission from Ultraluminous Infrared Galaxies. <i>Astrophysical Journal</i> , 2007, 669, 810-820.	1.6	116
41	Molecular Outflows in Local ULIRGs: Energetics from Multitransition OH Analysis. <i>Astrophysical Journal</i> , 2017, 836, 11.	1.6	114
42	Spectral Energy Distributions and Luminosities of Galaxies and Active Galactic Nuclei in the Spitzer Wide-Area Infrared Extragalactic (SWIRE) Legacy Survey. <i>Astronomical Journal</i> , 2005, 129, 1183-1197.	1.9	112
43	The SCUBA Half Degree Extragalactic Survey "VI. 350-1/4m mapping of submillimetre galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 384, 1597-1610.	1.6	108
44	AzTEC half square degree survey of the SHADES fields "I. Maps, catalogues and source counts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 401, 160-176.	1.6	105
45	THE HERSCHEL STRIPE 82 SURVEY (HerS): MAPS AND EARLY CATALOG. <i>Astrophysical Journal, Supplement Series</i> , 2014, 210, 22.	3.0	105
46	HST/WFPC2 imaging of the QDOT ultraluminous infrared galaxy sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 326, 1333-1352.	1.6	104
47	X-ray groups and clusters of galaxies in the Subaru-XMM Deep Field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 403, 2063-2076.	1.6	99
48	The Herschel Multi-tiered Extragalactic Survey: SPIRE-mm photometric redshifts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 419, 2758-2773.	1.6	99
49	HerMES: THE CONTRIBUTION TO THE COSMIC INFRARED BACKGROUND FROM GALAXIES SELECTED BY MASS AND REDSHIFT. <i>Astrophysical Journal</i> , 2013, 779, 32.	1.6	99
50	Stellar populations of Ly α emitters at z = 3-4 based on deep large area surveys in the Subaru-SXDS/UKIDSS-UDS Field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 402, 1580-1598.	1.6	97
51	DIRECT EVIDENCE FOR TERMINATION OF OBSCURED STAR FORMATION BY RADIATIVELY DRIVEN OUTFLOWS IN REDDENED QSOs. <i>Astrophysical Journal</i> , 2012, 745, 178.	1.6	94
52	The SCUBA-2 Cosmology Legacy Survey: Multi-wavelength Properties of ALMA-identified Submillimeter Galaxies in UKIDSS UDS. <i>Astrophysical Journal</i> , 2017, 839, 58.	1.6	93
53	HerMES: CANDIDATE HIGH-REDSHIFT GALAXIES DISCOVERED WITH HERSCHEL/SPIRE. <i>Astrophysical Journal</i> , 2014, 780, 75.	1.6	92
54	The SCUBA Half Degree Extragalactic Survey - IV. Radio-mm-FIR photometric redshifts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 379, 1571-1588.	1.6	89

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55	The SCUBA-2 Cosmology Legacy Survey: blank-field number counts of 450- $\hat{1}$ / ₄ m-selected galaxies and their contribution to the cosmic infrared background. Monthly Notices of the Royal Astronomical Society, 2013, 432, 53-61.	1.6	89
56	The star formation rate density from $z = 1$ to 6. Monthly Notices of the Royal Astronomical Society, 2016, 461, 1100-1111.	1.6	89
57	HELP: xid+, the probabilistic de-blender for Herschel SPIRE maps. Monthly Notices of the Royal Astronomical Society, 2017, 464, 885-896.	1.6	89
58	HerMES: ALMA IMAGING OF HERSCHEL-SELECTED DUSTY STAR-FORMING GALAXIES. Astrophysical Journal, 2015, 812, 43.	1.6	88
59	DISCOVERY OF A MULTIPLY LENSED SUBMILLIMETER GALAXY IN EARLY HerMES HERSCHEL/SPIRE [*] DATA. Astrophysical Journal Letters, 2011, 732, L35.	3.0	86
60	Sloan Digital Sky Survey Quasars in the Spitzer Wide-Area Infrared Extragalactic Survey (SWIRE) ELAIS N1 Field: Properties and Spectral Energy Distributions. Astronomical Journal, 2005, 129, 1198-1211.	1.9	85
61	HerMES: unveiling obscured star formation – the far-infrared luminosity function of ultraviolet-selected galaxies at $z \hat{1}$ / ₄ 1.5. Monthly Notices of the Royal Astronomical Society, 2013, 429, 1113-1132.	1.6	83
62	<i>NuSTAR</i> REVEALS AN INTRINSICALLY X-RAY WEAK BROAD ABSORPTION LINE QUASAR IN THE ULTRALUMINOUS INFRARED GALAXY MARKARIAN 231. Astrophysical Journal, 2014, 785, 19.	1.6	80
63	The Spatial Clustering of Ultraluminous Infrared Galaxies over $1.5 < z < 3$. Astrophysical Journal, 2006, 641, L17-L20.	1.6	79
64	WEAK HARD X-RAY EMISSION FROM BROAD ABSORPTION LINE QUASARS: EVIDENCE FOR INTRINSIC X-RAY WEAKNESS. Astrophysical Journal, 2014, 794, 70.	1.6	79
65	The SCUBA-2 Cosmology Legacy Survey: the nature of bright submm galaxies from $2 \hat{A}$ deg ² of 850- $\hat{1}$ / ₄ m imaging. Monthly Notices of the Royal Astronomical Society, 2017, 469, 492-515.	1.6	77
66	An ALMA survey of the SCUBA-2 Cosmology Legacy Survey UKIDSS/UDS field: source catalogue and properties. Monthly Notices of the Royal Astronomical Society, 2019, 487, 4648-4668.	1.6	77
67	Connecting stellar mass and star-formation rate to dark matter halo mass out to $z \hat{1}$ / ₄ 2. Monthly Notices of the Royal Astronomical Society, 2013, 431, 648-661.	1.6	75
68	A NEW POPULATION OF HIGH- z , DUSTY Ly $\hat{1}$ ± EMITTERS AND BLOBS DISCOVERED BY <i>WISE</i> : FEEDBACK CAUGHT IN THE ACT?. Astrophysical Journal, 2013, 769, 91.	1.6	75
69	Ultraluminous Infrared Galaxies. , 2006, , 285-336.		72
70	Submillimetre observations of hyperluminous infrared galaxies. Monthly Notices of the Royal Astronomical Society, 2002, 335, 1163-1175.	1.6	71
71	Herschel Multitiered Extragalactic Survey: clusters of dusty galaxies uncovered by Herschel – and Planck. Monthly Notices of the Royal Astronomical Society, 2014, 439, 1193-1211.	1.6	69
72	THE 31 DEG ² RELEASE OF THE STRIPE 82 X-RAY SURVEY: THE POINT SOURCE CATALOG. Astrophysical Journal, 2016, 817, 172.	1.6	69

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73	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
74	HerMES: Halo occupation number and bias properties of dusty galaxies from angular clustering measurements. <i>Astronomy and Astrophysics</i> , 2010, 518, L22.	2.1	68
75	The SCUBA-2 Cosmology Legacy Survey: the clustering of submillimetre galaxies in the UKIDSS UDS field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 1380-1392.	1.6	68
76	UV to IR SEDs of UV-selected Galaxies in the ELAIS Fields: Evolution of Dust Attenuation and Star Formation Activity from $z = 0.7$ to 0.2. <i>Astrophysical Journal</i> , 2007, 670, 279-294.	1.6	66
77	A FAR-INFRARED SPECTROSCOPIC SURVEY OF INTERMEDIATE REDSHIFT (ULTRA) LUMINOUS INFRARED GALAXIES. <i>Astrophysical Journal</i> , 2014, 796, 63.	1.6	65
78	CANDIDATE GRAVITATIONALLY LENSED DUSTY STAR-FORMING GALAXIES IN THE HERSCHEL WIDE AREA SURVEYS*. <i>Astrophysical Journal</i> , 2016, 823, 17.	1.6	65
79	An ALMA Survey of the SCUBA-2 Cosmology Legacy Survey UKIDSS/UDS Field: Number Counts of Submillimeter Galaxies. <i>Astrophysical Journal</i> , 2018, 860, 161.	1.6	65
80	HerMES: THE REST-FRAME UV EMISSION AND A LENSING MODEL FOR THE $z = 6.34$ LUMINOUS DUSTY STARBURST GALAXY HFLS3. <i>Astrophysical Journal</i> , 2014, 790, 40.	1.6	64
81	Herschel reveals a T_{dust} -unbiased selection of $z \sim 2$ ultraluminous infrared galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 409, 22-28.	1.6	63
82	A <i>NuSTAR</i> SURVEY OF NEARBY ULTRALUMINOUS INFRARED GALAXIES. <i>Astrophysical Journal</i> , 2015, 814, 56.	1.6	63
83	HerMES: point source catalogues from deep Herschel-SPIRE observations... <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 419, 377-389.	1.6	62
84	Dust properties of Lyman-break galaxies at $z \sim 3$. <i>Astronomy and Astrophysics</i> , 2016, 587, A122.	2.1	62
85	Mid-infrared spectroscopy of infrared-luminous galaxies at $z \sim 0.5-3$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 395, 1695-1722.	1.6	61
86	An ALMA survey of the SCUBA-2 Cosmology Legacy Survey UKIDSS/UDS field: high-resolution dust continuum morphologies and the link between sub-millimetre galaxies and spheroid formation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 4956-4974.	1.6	61
87	WEAK HARD X-RAY EMISSION FROM TWO BROAD ABSORPTION LINE QUASARS OBSERVED WITH <i>NuSTAR</i> : COMPTON-THICK ABSORPTION OR INTRINSIC X-RAY WEAKNESS?. <i>Astrophysical Journal</i> , 2013, 772, 153.	1.6	58
88	HerMES: a search for high-redshift dusty galaxies in the HerMES Large Mode Survey " catalogue, number counts and early results. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 1989-2000.	1.6	58
89	DYNAMICAL STRUCTURE OF THE MOLECULAR INTERSTELLAR MEDIUM IN AN EXTREMELY BRIGHT, MULTIPLY LENSED $z \sim 3$ SUBMILLIMETER GALAXY DISCOVERED WITH <i>HERSCHEL</i> . <i>Astrophysical Journal Letters</i> , 2011, 733, L12.	3.0	56
90	THE SCUBA-2 COSMOLOGY LEGACY SURVEY: MULTIWAVELENGTH COUNTERPARTS TO $10^{3 ³}$ SUBMILLIMETER GALAXIES IN THE UKIDSS-UDS FIELD. <i>Astrophysical Journal</i> , 2016, 820, 82.	1.6	56

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91	Revealing the Stellar Mass and Dust Distributions of Submillimeter Galaxies at Redshift 2. <i>Astrophysical Journal</i> , 2019, 879, 54.	1.6	56
92	NuSTAR OBSERVATIONS OF WISE J1036+0449, A GALAXY AT $z \approx 1/4$ OBSCURED BY HOT DUST. <i>Astrophysical Journal</i> , 2017, 835, 105.	1.6	55
93	HELP: a catalogue of 170 million objects, selected at $0.36 \leq z \leq 4.5$, from 1.270 deg ² of prime extragalactic fields. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 634-656.	1.6	55
94	MID-INFRARED SPECTROSCOPY OF CANDIDATE ACTIVE GALACTIC NUCLEI-DOMINATED SUBMILLIMETER GALAXIES. <i>Astrophysical Journal</i> , 2010, 713, 503-519.	1.6	54
95	FAR-INFRARED PROPERTIES OF <i>SPITZER</i> -SELECTED LUMINOUS STARBURSTS. <i>Astrophysical Journal</i> , 2010, 717, 29-39.	1.6	54
96	Far-infrared metallicity diagnostics: application to local ultraluminous infrared galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 1218-1232.	1.6	53
97	A POPULATION OF $z > 2$ FAR-INFRARED <i>HERSCHEL</i> - <i>SPIRE</i> -SELECTED STARBURSTS. <i>Astrophysical Journal</i> , 2012, 761, 139.	1.6	52
98	Deep observations of CO line emission from star-forming galaxies in a cluster candidate at $z = 1.5$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 426, 258-275.	1.6	52
99	Inferring the mass of submillimetre galaxies by exploiting their gravitational magnification of background galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 429, 3230-3237.	1.6	52
100	Star formation rates in luminous quasars at $z < 2$ and $z < 3$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 4179-4194.	1.6	51
101	AGN Populations in Large-volume X-Ray Surveys: Photometric Redshifts and Population Types Found in the Stripe 82X Survey. <i>Astrophysical Journal</i> , 2017, 850, 66.	1.6	50
102	HerMES: point source catalogues from Herschel- <i>SPIRE</i> observations II.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 444, 2870-2883.	1.6	49
103	NuSTAR RESOLVES THE FIRST DUAL AGN ABOVE 10 keV IN SWIFT J2028.5+2543. <i>Astrophysical Journal Letters</i> , 2016, 824, L4.	3.0	46
104	The SCUBA-2 Cosmology Legacy Survey: the EGS deep field I. Deep number counts and the redshift distribution of the recovered cosmic infrared background at 450 and 850 μ m. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 3369-3384.	1.6	45
105	The SCUBA Half Degree Extragalactic Survey (SHADES) IX. The environment, mass and redshift dependence of star formation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 386, 1907-1921.	1.6	44
106	Mid- to far-infrared properties of star-forming galaxies and active galactic nuclei. <i>Astronomy and Astrophysics</i> , 2013, 558, A136.	2.1	44
107	Herschel/HerMES: the X-ray-infrared correlation for star-forming galaxies at $z \approx 1/4$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 2239-2252.	1.6	43
108	The SCUBA-2 Cosmology Legacy Survey: the submillimetre properties of Lyman-break galaxies at $z = 3 \leq z \leq 5$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 446, 1293-1304.	1.6	43

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109	Space Telescope Imaging Spectrograph Ultraviolet/Optical Spectroscopy of Warm Ultraluminous Infrared Galaxies. <i>Astrophysical Journal</i> , 2005, 626, 70-88.	1.6	41
110	REDSHIFT DETERMINATION AND CO LINE EXCITATION MODELING FOR THE MULTIPLY LENSED GALAXY HLSW-01. <i>Astrophysical Journal</i> , 2011, 733, 29.	1.6	40
111	LENS MODELS OF HERSCHEL-SELECTED GALAXIES FROM HIGH-RESOLUTION NEAR-IR OBSERVATIONS. <i>Astrophysical Journal</i> , 2014, 797, 138.	1.6	40
112	Review: far-infrared instrumentation and technological development for the next decade. <i>Journal of Astronomical Telescopes, Instruments, and Systems</i> , 2019, 5, 1.	1.0	40
113	Hubble Space Telescope Wide Field Planetary Camera 2 observations of hyperluminous infrared galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 329, 605-619.	1.6	38
114	Extreme star formation events in quasar hosts over $0.5 < z < 4$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 4067-4077.	1.6	36
115	On the far-infrared metallicity diagnostics: applications to high-redshift galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 20-29.	1.6	36
116	A direct calibration of the IRX ² relation in Lyman-break Galaxies at $z = 3-5$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 4355-4366.	1.6	36
117	Herschel spectroscopic observations of the compact obscured nucleus in Zw 049.057. <i>Astronomy and Astrophysics</i> , 2015, 580, A52.	2.1	35
118	Submillimetre observations of WISE/radio-selected AGN and their environments. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 448, 3325-3338.	1.6	35
119	ALMA OBSERVATIONS OF Ly α ± BLOB 1: HALO SUBSTRUCTURE ILLUMINATED FROM WITHIN. <i>Astrophysical Journal</i> , 2016, 832, 37.	1.6	35
120	Modelling high-resolution ALMA observations of strongly lensed highly star-forming galaxies detected by Herschel.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 4383-4394.	1.6	35
121	The SCUBA-2 Cosmology Legacy Survey: The EGS deep field II. Morphological transformation and multiwavelength properties of faint submillimetre galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 5585-5602.	1.6	35
122	HERSCHEL OBSERVATIONS OF FAR-INFRARED COOLING LINES IN INTERMEDIATE REDSHIFT (ULTRA)-LUMINOUS INFRARED GALAXIES. <i>Astrophysical Journal Letters</i> , 2014, 781, L15.	3.0	34
123	HIGH-LYING OH ABSORPTION, [C II] DEFICITS, AND EXTREME L _{FIR} /M _{H2} RATIOS IN GALAXIES. <i>Astrophysical Journal</i> , 2015, 800, 69.	1.6	33
124	The NuSTAR Extragalactic Surveys: X-Ray Spectroscopic Analysis of the Bright Hard-band Selected Sample. <i>Astrophysical Journal</i> , 2018, 854, 33.	1.6	33
125	HERUS: the far-IR/submm spectral energy distributions of local ULIRGs and photometric atlas. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 2097-2121.	1.6	33
126	FMOS near-IR spectroscopy of Herschel-selected galaxies: star formation rates, metallicity and dust attenuation at $z < 1$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 426, 1782-1792.	1.6	32

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127	<i>Herschel</i> observations and a model for IRAS 08572+3915: a candidate for the most luminous infrared galaxy in the local (<i>z</i> < 0.2) Universe. Monthly Notices of the Royal Astronomical Society: Letters, 2013, 437, L16-L20.	1.2	32
128	MIPS J142824.0+352619: A Hyperluminous Starburst Galaxy at $z = 1.325$. Astrophysical Journal, 2006, 636, 134-139.	1.6	31
129	Candidate high- z protoclusters among the Planck compact sources, as revealed by Herschel's SPIRE. Monthly Notices of the Royal Astronomical Society, 2018, 476, 3336-3359.	1.6	31
130	DEEP SPITZER OBSERVATIONS OF INFRARED-FAINT RADIO SOURCES: HIGH-REDSHIFT RADIO-LOUD ACTIVE GALACTIC NUCLEI?. Astrophysical Journal, 2011, 736, 55.	1.6	30
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