

Ismael Perez-Fournon

List of Publications by Year in descending order

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200
papers

21,113
citations

17429

63
h-index

9579

142
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203
all docs

203
docs citations

203
times ranked

10748
citing authors

#	ARTICLE	IF	CITATIONS
1	THE ELEVENTH AND TWELFTH DATA RELEASES OF THE SLOAN DIGITAL SKY SURVEY: FINAL DATA FROM SDSS-III. <i>Astrophysical Journal, Supplement Series</i> , 2015, 219, 12.	3.0	1,877
2	The <i>Herschel</i> -SPIRE instrument and its in-flight performance. <i>Astronomy and Astrophysics</i> , 2010, 518, L3.	2.1	1,744
3	THE BARYON OSCILLATION SPECTROSCOPIC SURVEY OF SDSS-III. <i>Astronomical Journal</i> , 2013, 145, 10.	1.9	1,571
4	THE NINTH DATA RELEASE OF THE SLOAN DIGITAL SKY SURVEY: FIRST SPECTROSCOPIC DATA FROM THE SDSS-III BARYON OSCILLATION SPECTROSCOPIC SURVEY. <i>Astrophysical Journal, Supplement Series</i> , 2012, 203, 21.	3.0	1,158
5	Sloan Digital Sky Survey IV: Mapping the Milky Way, Nearby Galaxies, and the Distant Universe. <i>Astronomical Journal</i> , 2017, 154, 28.	1.9	1,100
6	The 16th Data Release of the Sloan Digital Sky Surveys: First Release from the APOGEE-2 Southern Survey and Full Release of eBOSS Spectra. <i>Astrophysical Journal, Supplement Series</i> , 2020, 249, 3.	3.0	826
7	The Fourteenth Data Release of the Sloan Digital Sky Survey: First Spectroscopic Data from the Extended Baryon Oscillation Spectroscopic Survey and from the Second Phase of the Apache Point Observatory Galactic Evolution Experiment. <i>Astrophysical Journal, Supplement Series</i> , 2018, 235, 42.	3.0	796
8	The <i>Herschel</i> Multi-tiered Extragalactic Survey: HerMES. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 424, 1614-1635.	1.6	646
9	A dust-obscured massive maximum-starburst galaxy at a redshift of 6.34. <i>Nature</i> , 2013, 496, 329-333.	13.7	474
10	The 13th Data Release of the Sloan Digital Sky Survey: First Spectroscopic Data from the SDSS-IV Survey Mapping Nearby Galaxies at Apache Point Observatory. <i>Astrophysical Journal, Supplement Series</i> , 2017, 233, 25.	3.0	406
11	The Seventeenth Data Release of the Sloan Digital Sky Surveys: Complete Release of MaNGA, MaStar, and APOGEE-2 Data. <i>Astrophysical Journal, Supplement Series</i> , 2022, 259, 35.	3.0	405
12	The <i>Herschel</i> PEP/HerMES luminosity function I. Probing the evolution of PACS selected Galaxies to $z \approx 4$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 432, 23-52.	1.6	341
13	The Fifteenth Data Release of the Sloan Digital Sky Surveys: First Release of MaNGA-derived Quantities, Data Visualization Tools, and Stellar Library. <i>Astrophysical Journal, Supplement Series</i> , 2019, 240, 23.	3.0	299
14	Dust in the Reionization Era: ALMA Observations of a $z=8.38$ Gravitationally Lensed Galaxy. <i>Astrophysical Journal Letters</i> , 2017, 837, L21.	3.0	239
15	The <i>Herschel</i> Reference Survey. <i>Publications of the Astronomical Society of the Pacific</i> , 2010, 122, 261-287.	1.0	235
16	The Sloan Digital Sky Survey quasar catalog: ninth data release. <i>Astronomy and Astrophysics</i> , 2012, 548, A66.	2.1	229
17	Observations of the Hubble Deep Field with the Infrared Space Observatory - V. Spectral energy distributions, starburst models and star formation history. <i>Monthly Notices of the Royal Astronomical Society</i> , 1997, 289, 490-496.	1.6	225
18	The Sloan Digital Sky Survey quasar catalog: tenth data release. <i>Astronomy and Astrophysics</i> , 2014, 563, A54.	2.1	200

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19	HerMES: SPIRE galaxy number counts at 250, 350, and 500 μm . <i>Astronomy and Astrophysics</i> , 2010, 518, L21.	2.1	196
20	The far-infrared/radio correlation as probed by <i>Herschel</i> . <i>Astronomy and Astrophysics</i> , 2010, 518, L31.	2.1	190
21	The suppression of star formation by powerful active galactic nuclei. <i>Nature</i> , 2012, 485, 213-216.	13.7	175
22	The European Large Area ISO Survey -- I. Goals, definition and observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2000, 316, 749-767.	1.6	173
23	HerMES: deep number counts at 250 μm , 350 μm and 500 μm 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
24	GRAVITATIONAL LENS MODELS BASED ON SUBMILLIMETER ARRAY IMAGING OF <i>HERSCHEL</i> -SELECTED STRONGLY LENSED SUB-MILLIMETER GALAXIES AT $z > 1.5$. <i>Astrophysical Journal</i> , 2013, 779, 25.	1.6	163
25	Photometric redshifts in the SWIRE Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 386, 697-714.	1.6	158
26	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
27	Building the cosmic infrared background brick by brick with <i>Herschel</i> /PEP. <i>Astronomy and Astrophysics</i> , 2011, 532, A49.	2.1	151
28	HerMES: CANDIDATE GRAVITATIONALLY LENSED GALAXIES AND LENSING STATISTICS AT SUBMILLIMETER WAVELENGTHS. <i>Astrophysical Journal</i> , 2013, 762, 59.	1.6	147
29	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
30	HerMES: Far infrared properties of known AGN in the HerMES fields. <i>Astronomy and Astrophysics</i> , 2010, 518, L33.	2.1	144
31	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
32	The Herschel census of infrared SEDs through cosmic time.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 2317-2340.	1.6	134
33	HerMES: COSMIC INFRARED BACKGROUND ANISOTROPIES AND THE CLUSTERING OF DUSTY STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2013, 772, 77.	1.6	132
34	The <i>Herschel</i> Space Observatory view of dust in M81. <i>Astronomy and Astrophysics</i> , 2010, 518, L65.	2.1	129
35	The European Large-Area ISO Survey (ELAIS): the final band-merged catalogue. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 351, 1290-1306.	1.6	121
36	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

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37	Luminosity functions for galaxies and quasars in the Spitzer Wide-area Infrared Extragalactic Legacy Survey. Monthly Notices of the Royal Astronomical Society, 2006, 370, 1159-1180.	1.6	113
38	Spectral Energy Distributions and Luminosities of Galaxies and Active Galactic Nuclei in the Spitzer Wide-Area Infrared Extragalactic (SWIRE) Legacy Survey. Astronomical Journal, 2005, 129, 1183-1197.	1.9	112
39	The Herschel Multi-tiered Extragalactic Survey: SPIRE-mm photometric redshifts. Monthly Notices of the Royal Astronomical Society, 2012, 419, 2758-2773.	1.6	99
40	HerMES: deep galaxy number counts from a P(D) fluctuation analysis of SPIRE Science Demonstration Phase observations. Monthly Notices of the Royal Astronomical Society, 2010, 409, 109-121.	1.6	98
41	Submillimetre galaxies reside in dark matter haloes with masses greater than 3×10^{11} solar masses. Nature, 2011, 470, 510-512.	13.7	98
42	Extreme magnification of an individual star at redshift 1.5 by a galaxy-cluster lens. Nature Astronomy, 2018, 2, 334-342.	4.2	97
43	HerMES: CANDIDATE HIGH-REDSHIFT GALAXIES DISCOVERED WITH <i>HERSCHEL</i> /SPIRE. Astrophysical Journal, 2014, 780, 75.	1.6	92
44	THE SPACE DENSITY OF LUMINOUS DUSTY STAR-FORMING GALAXIES AT $z \gtrsim 4$: SCUBA-2 AND LABOCA IMAGING OF ULTRARED GALAXIES FROM <i>HERSCHEL</i> -ATLAS. Astrophysical Journal, 2016, 832, 78.	1.6	91
45	A COMPREHENSIVE VIEW OF A STRONGLY LENSED <i>PLANCK</i> -ASSOCIATED SUBMILLIMETER GALAXY. Astrophysical Journal, 2012, 753, 134.	1.6	89
46	An early-time infrared and optical study of the Type Ia supernovae SN 1994D and 1991T. Monthly Notices of the Royal Astronomical Society, 1996, 281, 263-280.	1.6	88
47	HerMES: ALMA IMAGING OF <i>HERSCHEL</i> -SELECTED DUSTY STAR-FORMING GALAXIES. Astrophysical Journal, 2015, 812, 43.	1.6	88
48	DISCOVERY OF A MULTIPLY LENSED SUBMILLIMETER GALAXY IN EARLY HerMES <i>HERSCHEL</i> /SPIRE [*] DATA. Astrophysical Journal Letters, 2011, 732, L35.	3.0	86
49	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
50	The ROSAT International X-ray/Optical Survey (RIXOS): source catalogue. Monthly Notices of the Royal Astronomical Society, 2000, 311, 456-484.	1.6	75
51	ImpZ: a new photometric redshift code for galaxies and quasars. Monthly Notices of the Royal Astronomical Society, 2004, 353, 654-672.	1.6	75
52	WITNESSING THE BIRTH OF THE RED SEQUENCE: ALMA HIGH-RESOLUTION IMAGING OF AND DUST IN TWO INTERACTING ULTRA-RED STARBURSTS AT $z = 4.425$. Astrophysical Journal, 2016, 827, 34.	1.6	75
53	The coincidence and angular clustering of Chandra and SCUBA sources. Monthly Notices of the Royal Astronomical Society, 2003, 338, 303-311.	1.6	73
54	Rise of the Titans: A Dusty, Hyper-luminous $\approx 870 \mu\text{m}$ Riser Galaxy at $z \sim 6$. Astrophysical Journal, 2017, 850, 1.	1.6	73

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55	Observations of the Hubble Deep Field with the Infrared Space Observatory - III. Source counts and P(D) analysis. Monthly Notices of the Royal Astronomical Society, 1997, 289, 471-481.	1.6	72
56	FIR colours and SEDs of nearby galaxies observed with Herschel. Astronomy and Astrophysics, 2010, 518, L61.	2.1	72
57	Probing the molecular interstellar medium of M82 with Herschel-SPIRE spectroscopy. Astronomy and Astrophysics, 2010, 518, L37.	2.1	71
58	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
59	THE BOSS EMISSION-LINE LENS SURVEY. IV. SMOOTH LENS MODELS FOR THE BELLS GALLERY SAMPLE*. Astrophysical Journal, 2016, 833, 264.	1.6	68
60	The ELAIS deep X-ray survey – I. Chandra source catalogue and first results. Monthly Notices of the Royal Astronomical Society, 2003, 343, 293-305.	1.6	66
61	A Complete Multiwavelength Characterization of Faint Chandra X-Ray Sources Seen in the Spitzer Wide-Area Infrared Extragalactic (SWIRE) Survey. Astronomical Journal, 2005, 129, 2074-2101.	1.9	66
62	SPIRE imaging of M82: Cool dust in the wind and tidal streams. Astronomy and Astrophysics, 2010, 518, L66.	2.1	65
63	CANDIDATE GRAVITATIONALLY LENSED DUSTY STAR-FORMING GALAXIES IN THE HERSCHEL WIDE AREA SURVEYS*. Astrophysical Journal, 2016, 823, 17.	1.6	65
64	HerMES: THE REST-FRAME UV EMISSION AND A LENSING MODEL FOR THE $z = 6.34$ LUMINOUS DUSTY STARBURST GALAXY HFLS3. Astrophysical Journal, 2014, 790, 40.	1.6	64
65	Properties of dusty tori in active galactic nuclei – I. The case of SWIRE/SDSS quasars. Monthly Notices of the Royal Astronomical Society, 2008, 386, 1252-1264.	1.6	63
66	Herschel reveals a τ_{dust} -unbiased selection of $z \sim 2$ ultraluminous infrared galaxies. Monthly Notices of the Royal Astronomical Society, 2010, 409, 22-28.	1.6	63
67	The Active Jet in NGC 4258 and Its Associated Shocks. Astrophysical Journal, 2000, 536, 675-696.	1.6	63
68	HerMES: point source catalogues from deep Herschel-SPIRE observations.... Monthly Notices of the Royal Astronomical Society, 2012, 419, 377-389.	1.6	62
69	Dust properties of Lyman-break galaxies at $z \sim 3$. Astronomy and Astrophysics, 2016, 587, A122.	2.1	62
70	Mid-infrared spectroscopy of infrared-luminous galaxies at $z \sim 0.5-3$. Monthly Notices of the Royal Astronomical Society, 2009, 395, 1695-1722.	1.6	61
71	HerMES: a search for high-redshift dusty galaxies in the HerMES Large Mode Survey “ catalogue, number counts and early results. Monthly Notices of the Royal Astronomical Society, 2016, 462, 1989-2000.	1.6	58
72	The XMM-Newton serendipitous survey. Astronomy and Astrophysics, 2002, 382, 522-536.	2.1	58

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73	DYNAMICAL STRUCTURE OF THE MOLECULAR INTERSTELLAR MEDIUM IN AN EXTREMELY BRIGHT, MULTIPLY LENSED $z \approx 3$ SUBMILLIMETER GALAXY DISCOVERED WITH <i>HERSCHEL</i> . <i>Astrophysical Journal Letters</i> , 2011, 733, L12.	3.0	56
74	The HerMES SPIRE submillimeter local luminosity function. <i>Astronomy and Astrophysics</i> , 2010, 518, L20.	2.1	55
75	Radial distribution of gas and dust in spiral galaxies. <i>Astronomy and Astrophysics</i> , 2010, 518, L72.	2.1	55
76	THE BOSS EMISSION-LINE LENS SURVEY. III. STRONG LENSING OF $Ly\alpha$ EMITTERS BY INDIVIDUAL GALAXIES. <i>Astrophysical Journal</i> , 2016, 824, 86.	1.6	55
77	HerMES: SPIRE Science Demonstration Phase maps. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 409, 83-91.	1.6	54
78	<i>Herschel</i> -SPIRE, far-infrared properties of millimetre-bright and -faint radio galaxies. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2010, 409, L13-L18.	1.2	53
79	YOUNG GALAXY CANDIDATES IN THE HUBBLE FRONTIER FIELDS. III. MACSJ0717.5+3745. <i>Astrophysical Journal</i> , 2016, 820, 98.	1.6	53
80	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
81	Star formation rates in luminous quasars at $z \approx 3$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 4179-4194.	1.6	51
82	The most distant, luminous, dusty star-forming galaxies: redshifts from NOEMA and ALMA spectral scans. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 2028-2041.	1.6	51
83	The first Frontier Fields cluster: 4.5×10^4 excess in a $z \sim 8$ galaxy candidate in Abell 2744. <i>Astronomy and Astrophysics</i> , 2014, 562, L8.	2.1	50
84	First results from HerMES on the evolution of the submillimetre luminosity function. <i>Astronomy and Astrophysics</i> , 2010, 518, L23.	2.1	49
85	Deficit of distant X-ray-emitting galaxy clusters and implications for cluster evolution. <i>Nature</i> , 1995, 377, 39-41.	13.7	47
86	GALAXY COUNTS AT $24 \mu\text{m}$ IN THE SWIRE FIELDS. <i>Astronomical Journal</i> , 2008, 135, 1050-1056.	1.9	47
87	<i>Herschel</i> photometric observations of the nearby low metallicity irregular galaxy NGC 6822. <i>Astronomy and Astrophysics</i> , 2010, 518, L55.	2.1	47
88	Herschel/HerMES: the X-ray-infrared correlation for star-forming galaxies at $z \approx 1$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 2239-2252.	1.6	43
89	Confirming <i>Herschel</i> Candidate Protoclusters from ALMA/VLA CO Observations. <i>Astrophysical Journal</i> , 2019, 872, 117.	1.6	43
90	The dust morphology of the elliptical Galaxy M86 with SPIRE. <i>Astronomy and Astrophysics</i> , 2010, 518, L45.	2.1	42

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91	Frontier Fields: Combining HST, VLT, and <i>Spitzer</i> data to explore the $z \sim 8$ Universe behind the lensing cluster MACSJ0416.1 $\hat{~}$ 2403. <i>Astronomy and Astrophysics</i> , 2015, 575, A92.	2.1	41
92	The <i>XMM-Newton</i> serendipitous survey. <i>Astronomy and Astrophysics</i> , 2007, 476, 1191-1203.	2.1	40
93	REDSHIFT DETERMINATION AND CO LINE EXCITATION MODELING FOR THE MULTIPLY LENSED GALAXY HLSW-01. <i>Astrophysical Journal</i> , 2011, 733, 29.	1.6	40
94	Very Large Telescopeâ€“ISAAC Near-Infrared Spectroscopy of [ITAL]ISO[[ITAL]-selected Hubble Deep Field South Galaxies. <i>Astrophysical Journal</i> , 2000, 537, L85-L89.	1.6	39
95	Observations of the Hubble Deep Field with the Infrared Space Observatory - I. Data reduction, maps and sky coverage. <i>Monthly Notices of the Royal Astronomical Society</i> , 1997, 289, 457-464.	1.6	38
96	Observations of the Hubble Deep Field with the Infrared Space Observatory - IV. Association of sources with Hubble Deep Field galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 1997, 289, 482-489.	1.6	37
97	Measures of star formation rates from infrared (<i>Herschel</i>) and UV (<i>GALEX</i>) emissions of galaxies in the HerMES fields. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2010, 409, L1-L6.	1.2	37
98	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
99	The HerMES submillimetre local and low-redshift luminosity functions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 1999-2023.	1.6	35
100	Mapping the interstellar medium in galaxies with <i>Herschel</i> /SPIRE. <i>Astronomy and Astrophysics</i> , 2010, 518, L62.	2.1	34
101	Observations of the Hubble Deep Field with the Infrared Space Observatory - II. Source detection and photometry. <i>Monthly Notices of the Royal Astronomical Society</i> , 1997, 289, 465-470.	1.6	32
102	<i>Herschel</i> photometric observations of the low metallicity dwarf galaxy NGC 1705. <i>Astronomy and Astrophysics</i> , 2010, 518, L58.	2.1	32
103	NOEMA redshift measurements of bright <i>Herschel</i> galaxies. <i>Astronomy and Astrophysics</i> , 2020, 635, A7.	2.1	31
104	Optical and X-ray properties of the RIXOS AGN -- II. Emission lines. <i>Monthly Notices of the Royal Astronomical Society</i> , 1997, 291, 177-202.	1.6	30
105	CO, H ₂ O, H ₂ O ⁺ 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.	2.1	30
106	The radio source and bipolar nebulosity in the Seyfert galaxy NGC 3516. <i>Astrophysical Journal</i> , 1992, 385, 137.	1.6	30
107	Flat-spectrum symmetric objects with $\hat{\sim}1/41$ kpc sizes â€“ I. The candidates. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 368, 1411-1428.	1.6	29
108	<i>Herschel</i> -SPIRE: design, ground test results, and predicted performance. <i>Proceedings of SPIE</i> , 2008, , .	0.8	29

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109	MAMBO 1.2 mm OBSERVATIONS OF LUMINOUS STARBURSTS AT $z \approx 2$ IN THE SWIRE FIELDS. <i>Astrophysical Journal</i> , 2009, 692, 422-442.	1.6	29
110	<i>Herschel</i> -SPIRE observations of the disturbed galaxy NGC 4438. <i>Astronomy and Astrophysics</i> , 2010, 518, L63.	2.1	29
111	A POPULATION OF DUST-RICH QUASARS AT $z \approx 1.5$. <i>Astrophysical Journal</i> , 2012, 753, 33.	1.6	29
112	HerMES: SPIRE emission from radio-selected active galactic nuclei.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 1777-1786.	1.6	28
113	HerMES: detection of cosmic magnification of submillimetre galaxies using angular cross-correlation.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 414, 596-601.	1.6	28
114	The European Large Area ISO Survey - IX. The 90- μ m luminosity function from the Final Analysis sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 355, 813-818.	1.6	27
115	MODELING OF THE HERMES SUBMILLIMETER SOURCE LENSED BY A DARK MATTER DOMINATED FOREGROUND GROUP OF GALAXIES. <i>Astrophysical Journal</i> , 2011, 738, 125.	1.6	27
116	Wide-field optical imaging on ELAIS N1, ELAIS N2, First Look Survey and Lockman Hole: observations and source catalogues. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 416, 927-940.	1.6	27
117	Obscured active galactic nuclei from the ELAIS Deep X-ray Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 339, 397-409.	1.6	26
118	The European Large Area ISO Survey - VIII. 90- μ m final analysis and source counts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 354, 924-934.	1.6	26
119	HerMES: LYMAN BREAK GALAXIES INDIVIDUALLY DETECTED AT $0.7 < z < 2.0$ IN GOODS-N WITH HERSCHEL /SPIRE. <i>Astrophysical Journal Letters</i> , 2011, 734, L12.	3.0	26
120	The optical properties of low luminosity radio galaxies with radio jets. <i>Astronomical Journal</i> , 1993, 105, 1710.	1.9	26
121	The luminosity function evolution of soft X-ray-selected active galactic nuclei in the RIXOS survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 1996, 281, 579-590.	1.6	25
122	The <i>Herschel</i> -SPIRE instrument and its capabilities for extragalactic astronomy. <i>Advances in Space Research</i> , 2007, 40, 612-619.	1.2	25
123	H-ATLAS: a candidate high redshift cluster/protocluster of star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 1719-1733.	1.6	25
124	Keck spectroscopy of $z = 1-3$ ULIRGs from the Spitzer SWIRE survey. <i>Astronomy and Astrophysics</i> , 2007, 467, 565-584.	2.1	24
125	Evolution of the far-infrared luminosity functions in the Spitzer Wide-area Infrared Extragalactic Legacy Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 428, 291-306.	1.6	24
126	HerMES: <i>Herschel</i> -SPIRE observations of Lyman break galaxies. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2010, 409, L7-L12.	1.2	23

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127	The BOSS Emission-line Lens Survey. V. Morphology and Substructure of Lensed Ly \pm Emitters at Redshift $z \sim 2.5$ in the BELLS GALLERY. <i>Astrophysical Journal</i> , 2018, 853, 148.	1.6	23
128	Close-up view of a luminous star-forming galaxy at $z = 2.95$. <i>Astronomy and Astrophysics</i> , 2021, 646, A122.	2.1	23
129	The UV-brightest Lyman continuum emitting star-forming galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 524-538.	1.6	23
130	Properties of FIRBACK-ELAIS 175- μ m sources in the ELAIS N2 region. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 361, 1352-1374.	1.6	22
131	On the origin of M81 group extended dust emission. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 409, 102-108.	1.6	21
132	The ROSAT UK Medium Sensitivity Survey: optical identification and relation to X-ray spectral properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 1995, 277, 1312-1326.	1.6	20
133	The kinematics of the extended gas in the Seyfert galaxy NGC 3516. <i>Astrophysical Journal</i> , 1992, 394, 91.	1.6	20
134	Final analysis of ELAIS 15- μ m observations: method, reduction and catalogue. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 358, 397-418.	1.6	19
135	A new VLA/e-MERLIN limit on central images in the gravitational lens system CLASS B1030+074. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 2394-2407.	1.6	19
136	The ISM Properties and Gas Kinematics of a Redshift 3 Massive Dusty Star-forming Galaxy. <i>Astrophysical Journal</i> , 2019, 871, 85.	1.6	19
137	CCD photometry of the M87 jet. <i>Astrophysical Journal</i> , 1988, 329, L81.	1.6	19
138	A <i>Spitzer</i> survey of Deep Drilling Fields to be targeted by the Vera C. Rubin Observatory Legacy Survey of Space and Time. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 501, 892-910.	1.6	19
139	The European Large Area ISO Survey -- VI. Discovery of a new hyperluminous infrared galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 327, 1187-1192.	1.6	18
140	SDSS J0909+4449: A large-separation strongly lensed quasar at $z \sim 2.8$ with three images. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 481, L136-L140.	1.2	18
141	The extended narrow-line region in NGC 4151. <i>Astrophysical Journal</i> , 1990, 356, 456.	1.6	18
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