Matthew A Malkan

List of Publications by Year
in descending order

195 papers	10,983 citations	22153 59 h-index	32842 100 g-index
198 all docs	198 docs citations	198 times ranked	6239 citing authors

#	Article	IF	Citations
1	THE LOW-LUMINOSITY END OF THE RADIUS-LUMINOSITY RELATIONSHIP FOR ACTIVE GALACTIC NUCLEI. Astrophysical Journal, 2013, 767, 149.	4.5	619
2	A Hubble Space Telescope Imaging Survey of Nearby Active Galactic Nuclei. Astrophysical Journal, Supplement Series, 1998, 117, 25-88.	7.7	433
3	The End of the Reionization Epoch Probed by LyÎ± Emitters atz= 6.5 in the Subaru Deep Field. Astrophysical Journal, 2006, 648, 7-22.	4.5	357
4	THE LICK AGN MONITORING PROJECT: BROAD-LINE REGION RADII AND BLACK HOLE MASSES FROM REVERBERATION MAPPING OF HÎ². Astrophysical Journal, 2009, 705, 199-217.	4.5	348
5	The extended 12 micron galaxy sample. Astrophysical Journal, Supplement Series, 1993, 89, 1.	7.7	270
6	Dusty starburst galaxies in the early Universe as revealed by gravitational lensing. Nature, 2013, 495, 344-347.	27.8	255
7	ALMA REDSHIFTS OF MILLIMETER-SELECTED GALAXIES FROM THE SPT SURVEY: THE REDSHIFT DISTRIBUTION OF DUSTY STAR-FORMING GALAXIES. Astrophysical Journal, 2013, 767, 88.	4.5	232
8	Fitting improved accretion disk models to the multiwavelength continua of quasars and active galactic nuclei. Astrophysical Journal, 1989, 346, 68.	4.5	226
9	OUTFLOWS FROM ACTIVE GALACTIC NUCLEI: KINEMATICS OF THE NARROW-LINE AND CORONAL-LINE REGIONS IN SEYFERT GALAXIES[,]. Astrophysical Journal, 2011, 739, 69.	4.5	224
10	THE LICK AGN MONITORING PROJECT: THE<i>M</i>_{BH}-Ïƒ_*RELATION FOR REVERBERATION-MAPPED ACTIVE GALAXIES. Astrophysical Journal, 2010, 716, 269-280.	4.5	223
11	COMPLETING THE CENSUS OF LyÎ± EMITTERS AT THE REIONIZATION EPOCH ,. Astrophysical Journal, 2011, 734, 119.	4.5	218
12	Multiple images of a highly magnified supernova formed by an early-type cluster galaxy lens. Science, 2015, 347, 1123-1126.	12.6	202
13	DUST EXTINCTION FROM BALMER DECREMENTS OF STAR-FORMING GALAXIES AT 0.75 â©½<i>z</i>â©½ 1.5 WITH<i>HUBBLE SPACE TELESCOPE</i>/WIDE-FIELD-CAMERA 3 SPECTROSCOPY FROM THE WFC3 INFRARED SPECTROSCOPIC PARALLEL SURVEY. Astrophysical Journal, 2013, 763, 145.	4.5	186
14	VERY STRONG EMISSION-LINE GALAXIES IN THE WFC3 INFRARED SPECTROSCOPIC PARALLEL SURVEY AND IMPLICATIONS FOR HIGH-REDSHIFT GALAXIES[,]. Astrophysical Journal, 2011, 743, 121.	4.5	181
15	ALMA IMAGING AND GRAVITATIONAL LENS MODELS OF SOUTH POLE TELESCOPEâ€"SELECTED DUSTY, STAR-FORMING GALAXIES AT HIGH REDSHIFTS. Astrophysical Journal, 2016, 826, 112.	4.5	178
16	Galaxy growth in a massive halo in the first billion years of cosmic history. Nature, 2018, 553, 51-54.	27.8	169
17	Cosmic Evolution of Black Holes and Spheroids. I. TheMBHâ€Ïƒ Relation atz= 0.36. Astrophysical Journal, 2006, 645, 900-919.	4.5	161
18	Multiwavelength Energy Distributions and Bolometric Luminosities of the 12 Micron Galaxy Sample. Astrophysical Journal, 1995, 453, 616.	4.5	155

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19	Comparing and Calibrating Black Hole Mass Estimators for Distant Active Galactic Nuclei. Astrophysical Journal, 2008, 673, 703-714.	4.5	152
20	THE LICK AGN MONITORING PROJECT 2011: SPECTROSCOPIC CAMPAIGN AND EMISSION-LINE LIGHT CURVES. Astrophysical Journal, Supplement Series, 2015, 217, 26.	7.7	145
21	Inferences on the timeline of reionization at z âˆ¼ 8 from the KMOS Lens-Amplified Spectroscopic Survey. Monthly Notices of the Royal Astronomical Society, 2019, 485, 3947-3969.	4.4	142
22	THE RELATION BETWEEN BLACK HOLE MASS AND HOST SPHEROID STELLAR MASS OUT TO<i>z</i>âˆ¼ 2. Astrophysical Journal, 2011, 742, 107.	4.5	141
23	A massive core for a cluster of galaxies at a redshift of 4.3. Nature, 2018, 556, 469-472.	27.8	127
24	THE LICK AGN MONITORING PROJECT 2011: Fe II REVERBERATION FROM THE OUTER BROAD-LINE REGION. Astrophysical Journal, 2013, 769, 128.	4.5	122
25	The nature of the [Câ€‰ii] emission in dusty star-forming galaxies from the SPT survey. Monthly Notices of the Royal Astronomical Society, 2015, 449, 2883-2900.	4.4	119
26	A survey of the cold molecular gas in gravitationally lensed star-forming galaxies at<i>z</i>> 2. Monthly Notices of the Royal Astronomical Society, 2016, 457, 4406-4420.	4.4	118
27	THE REDSHIFT DISTRIBUTION OF DUSTY STAR-FORMING GALAXIES FROM THE SPT SURVEY. Astrophysical Journal, 2016, 822, 80.	4.5	117
28	THE WFC3 INFRARED SPECTROSCOPIC PARALLEL (WISP) SURVEY. Astrophysical Journal, 2010, 723, 104-115.	4.5	116
29	ALMA OBSERVATIONS OF SPT-DISCOVERED, STRONGLY LENSED, DUSTY, STAR-FORMING GALAXIES. Astrophysical Journal, 2013, 767, 132.	4.5	109
30	ISM Properties of a Massive Dusty Star-forming Galaxy Discovered at zÂâˆ¼Â7. Astrophysical Journal Letters, 2017, 842, L15.	8.3	108
31	THE REST-FRAME SUBMILLIMETER SPECTRUM OF HIGH-REDSHIFT, DUSTY, STAR-FORMING GALAXIES. Astrophysical Journal, 2014, 785, 149.	4.5	105
32	COSMIC EVOLUTION OF BLACK HOLES AND SPHEROIDS. IV. THE<i>M</i>_{BH}-<i>L</i>_{sph}RELATION. Astrophysical Journal, 2010, 708, 1507-1527.	4.5	104
33	THE LICK AGN MONITORING PROJECT: RECALIBRATING SINGLE-EPOCH VIRIAL BLACK HOLE MASS ESTIMATES. Astrophysical Journal, 2012, 747, 30.	4.5	102
34	<i>SPITZER</i>-IRS HIGH-RESOLUTION SPECTROSCOPY OF THE 12 Î¼m SEYFERT GALAXIES. II. RESULTS FOR THE COMPLETE DATA SET. Astrophysical Journal, 2010, 709, 1257-1283.	4.5	101
35	LOW MASSES AND HIGH REDSHIFTS: THE EVOLUTION OF THE MASS-METALLICITY RELATION. Astrophysical Journal Letters, 2013, 776, L27.	8.3	101
36	The 12 micron galaxy sample. I - Luminosity functions and a new complete active galaxy sample. Astrophysical Journal, 1989, 342, 83.	4.5	99

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37	Infrared line diagnostics of active galactic nuclei. Astrophysical Journal, 1992, 399, 504.	4.5	97
38	The Relation Between Black Hole Mass and Velocity Dispersion at z ~ 0.37. Astrophysical Journal, 2004, 615, L97-L100.	4.5	94
39	ALMA observations of atomic carbon in<i>z</i>Ââˆ¼Â4 dusty star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 466, 2825-2841.	4.4	94
40	THE LICK AGN MONITORING PROJECT 2011: REVERBERATION MAPPING OF MARKARIAN 50. Astrophysical Journal Letters, 2011, 743, L4.	8.3	87
41	The Mass Relations between Supermassive Black Holes and Their Host Galaxies at 1Â<Âz < 2 with HST-WFC3. Astrophysical Journal, 2020, 888, 37.	4.5	87
42	Clustering of Lyman Break Galaxies atz= 4 and 5 in the Subaru Deep Field: Luminosity Dependence of the Correlation Function Slope. Astrophysical Journal, 2006, 637, 631-647.	4.5	86
43	The Kepler Light Curves of AGN: A Detailed Analysis. Astrophysical Journal, 2018, 857, 141.	4.5	83
44	A LOCAL BASELINE OF THE BLACK HOLE MASS SCALING RELATIONS FOR ACTIVE GALAXIES. I. METHODOLOGY AND RESULTS OF PILOT STUDY. Astrophysical Journal, 2011, 726, 59.	4.5	80
45	BROAD-LINE REVERBERATION IN THE<i>KEPLER</i>-FIELD SEYFERT GALAXY Zw 229-015. Astrophysical Journal, 2011, 732, 121.	4.5	78
46	THE LICK AGN MONITORING PROJECT 2011: DYNAMICAL MODELING OF THE BROAD-LINE REGION IN Mrk 50. Astrophysical Journal, 2012, 754, 49.	4.5	76
47	RELIABLE IDENTIFICATIONS OF ACTIVE GALACTIC NUCLEI FROM THE<i>WISE</i>, 2MASS, AND<i>ROSAT</i>ALL-SKY SURVEYS. Astrophysical Journal, 2012, 751, 52.	4.5	69
48	The Lick AGN Monitoring Project 2011: Dynamical Modeling of the Broad-line Region. Astrophysical Journal, 2018, 866, 75.	4.5	68
49	SUBMILLIMETER OBSERVATIONS OF MILLIMETER BRIGHT GALAXIES DISCOVERED BY THE SOUTH POLE TELESCOPE. Astrophysical Journal, 2012, 756, 101.	4.5	67
50	â€œDIRECTâ€•GAS-PHASE METALLICITIES, STELLAR PROPERTIES, AND LOCAL ENVIRONMENTS OF EMISSION-LINE GALAXIES AT REDSHIFTS BELOW 0.90. Astrophysical Journal, 2014, 780, 122.	4.5	66
51	AN EMPIRICAL DETERMINATION OF THE INTERGALACTIC BACKGROUND LIGHT FROM UV TO FIR WAVELENGTHS USING FIR DEEP GALAXY SURVEYS AND THE GAMMA-RAY OPACITY OF THE UNIVERSE. Astrophysical Journal, 2016, 827, 6.	4.5	66
52	The Complete Redshift Distribution of Dusty Star-forming Galaxies from the SPT-SZ Survey. Astrophysical Journal, 2020, 902, 78.	4.5	66
53	LYMAN CONTINUUM ESCAPE FRACTION OF STAR-FORMING DWARF GALAXIES AT zÂâˆ¼Â1. Astrophysical Journal, 2016, 819, 81.	4.5	65
54	FAR-INFRARED LINE SPECTRA OF ACTIVE GALAXIES FROM THE HERSCHEL/PACS SPECTROMETER: THE COMPLETE DATABASE. Astrophysical Journal, Supplement Series, 2016, 226, 19.	7.7	65

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55	Evidence for Large-scale Fluctuations in the Metagalactic Ionizing Background Near Redshift Six. Astrophysical Journal, 2018, 863, 92.	4.5	65
56	A SYSTEMATIC SURVEY OF PROTOCLUSTERS AT z â^¼ 3â€“6 IN THE CFHTLS DEEP FIELDS. Astrophysical Journal, 2016, 826, 114.	4.5	64
57	THE METAL ABUNDANCES ACROSS COSMIC TIME ( ) SURVEY. II. EVOLUTION OF THE MASSâ€“METALLICITY RELATION OVER 8 BILLION YEARS, USING [O iii] Î»4363 Ã… BASED METALLICITIES. Astrophysical Journal, 2016, 828, 67.	4.5	63
58	AHubble Space TelescopeSearch for Lyman Continuum Emission from Galaxies at 1.1 <z< 1.4. Astrophysical Journal, 2003, 598, 878-885.	4.5	62
59	<i>Spitzer</i>IRS Highâ€Resolution Spectroscopy of the 12 Î¼m Seyfert Galaxies. I. First Results. Astrophysical Journal, 2008, 676, 836-856.	4.5	61
60	THE MASS OF THE BLACK HOLE IN Arp 151 FROM BAYESIAN MODELING OF REVERBERATION MAPPING DATA. Astrophysical Journal Letters, 2011, 733, L33.	8.3	60
61	Fast molecular outflow from a dusty star-forming galaxy in the early Universe. Science, 2018, 361, 1016-1019.	12.6	59
62	STAR FORMATION RATES AND METALLICITIES OF<i>K</i>-SELECTED STAR-FORMING GALAXIES AT<i>z</i>â^¼ 2. Astrophysical Journal, 2009, 691, 140-151.	4.5	57
63	The Farâ€Infrared Energy Distributions of Seyfert and Starburst Galaxies in the Local Universe:Infrared Space ObservatoryPhotometry of the 12 Micron Active Galaxy Sample. Astrophysical Journal, 2002, 572, 105-123.	4.5	56
64	COSMIC EVOLUTION OF BLACK HOLES AND SPHEROIDS. V. THE RELATION BETWEEN BLACK HOLE MASS AND HOST GALAXY LUMINOSITY FOR A SAMPLE OF 79 ACTIVE GALAXIES. Astrophysical Journal, 2015, 799, 164.	4.5	55
65	SUB-KILOPARSEC IMAGING OF COOL MOLECULAR GAS IN TWO STRONGLY LENSED DUSTY, STAR-FORMING GALAXIES. Astrophysical Journal, 2015, 811, 124.	4.5	53
66	Measurement of [Oiii] Emission in Lymanâ€Break Galaxies. Astrophysical Journal, 2000, 542, 18-26.	4.5	52
67	<i>HUBBLE SPACE TELESCOPE</i>GRISM SPECTROSCOPY OF EXTREME STARBURSTS ACROSS COSMIC TIME: THE ROLE OF DWARF GALAXIES IN THE STAR FORMATION HISTORY OF THE UNIVERSE. Astrophysical Journal, 2014, 789, 96.	4.5	50
68	BROAD HÎ² EMISSION-LINE VARIABILITY IN A SAMPLE OF 102 LOCAL ACTIVE GALAXIES. Astrophysical Journal, 2016, 821, 33.	4.5	49
69	The Grism Lens-Amplified Survey from Space (GLASS). XI. Detection of C iv in Multiple Images of the zÂ=Â6.11 LyÎ± Emitter behind RXC J2248.7â€“4431. Astrophysical Journal, 2017, 839, 17.	4.5	48
70	The Farâ€Infrared Emission Line and Continuum Spectrum of the Seyfert Galaxy NGC 1068. Astrophysical Journal, 2005, 623, 123-136.	4.5	47
71	A Photometric Survey for LyÎ±â€“He<scp>ii</scp>Dual Emitters: Searching for Population III Stars in Highâ€Redshift Galaxies. Astrophysical Journal, 2008, 680, 100-109.	4.5	47
72	The Grism Lens-Amplified Survey from Space (GLASS). X. Sub-kiloparsec Resolution Gas-phase Metallicity Maps at Cosmic Noon behind the Hubble Frontier Fields Cluster MACS1149.6+2223. Astrophysical Journal, 2017, 837, 89.	4.5	45

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73	Does a Luminosity-dependent Continuum Shape Cause the Baldwin Effect?. Astrophysical Journal, 1993, 415, 517.	4.5	45
74	A DETERMINATION OF THE INTERGALACTIC REDSHIFT-DEPENDENT ULTRAVIOLET-OPTICAL-NIR PHOTON DENSITY USING DEEP GALAXY SURVEY DATA AND THE GAMMA-RAY OPACITY OF THE UNIVERSE. Astrophysical Journal, 2012, 761, 128.	4.5	41
75	The AKARI NEP-Deep survey: a mid-infrared source catalogue. Astronomy and Astrophysics, 2012, 537, A24.	5.1	41
76	A LOCAL BASELINE OF THE BLACK HOLE MASS SCALING RELATIONS FOR ACTIVE GALAXIES. III. THE<i>M</i>_{BH}â€“<i>Ïƒ</i>RELATION. Astrophysical Journal, 2015, 809, 20.	4.5	41
77	A CENSUS OF STAR-FORMING GALAXIES AT<i>z</i>= 1-3 IN THE SUBARU DEEP FIELD. Astrophysical Journal, 2011, 735, 91.	4.5	40
78	A High Space Density of Luminous LyÎ± Emitters at z âˆ¼ 6.5. Astrophysical Journal, 2017, 837, 11.	4.5	38
79	Extending the Calibration of C iv-based Single-epoch Black Hole Mass Estimators for Active Galactic Nuclei*. Astrophysical Journal, 2017, 839, 93.	4.5	38
80	Calibration and Limitations of the Mg ii Line-based Black Hole Masses. Astrophysical Journal, 2018, 859, 138.	4.5	37
81	FAR-INFRARED LINE SPECTRA OF SEYFERT GALAXIES FROM THE<i>HERSCHEL</i>-PACS SPECTROMETER. Astrophysical Journal, 2015, 799, 21.	4.5	35
82	DUST ATTENUATION AND HÎ± STAR FORMATION RATES OF <i>z</i> âˆ¼ 0.5 GALAXIES. Astrophysical Journal Letters, 2012, 747, L16.	8.3	34
83	The Grism Lens-amplified Survey from Space (Glass). IX. The Dual Origin of Low-mass Cluster Galaxies as Revealed by New Structural Analyses. Astrophysical Journal, 2017, 835, 254.	4.5	33
84	Optical â€“ near-infrared catalog for the AKARI north ecliptic pole Deep field. Astronomy and Astrophysics, 2014, 566, A60.	5.1	33
85	Ubiquitous Molecular Outflows in zÂ>Â4 Massive, Dusty Galaxies. II. Momentum-driven Winds Powered by Star Formation in the Early Universe. Astrophysical Journal, 2020, 905, 86.	4.5	33
86	LYMAN BREAK GALAXIES AT<i>z</i>â‰ˆ 1.8-2.8:<i>GALEX</i>/NUV IMAGING OF THE SUBARU DEEP FIELD. Astrophysical Journal, 2009, 697, 1410-1432.	4.5	32
87	Spectroscopically Confirmed LyÎ± Emitters from Redshift 5 to 7 behind 10 Galaxy Cluster Lenses. Astrophysical Journal, 2020, 896, 156.	4.5	32
88	DETECTION OF LYMAN-ALPHA EMISSION FROM A TRIPLY IMAGED z = 6.85 GALAXY BEHIND MACS J2129.4âˆ’0741. Astrophysical Journal Letters, 2016, 823, L14.	8.3	31
89	Ubiquitous Molecular Outflows in zÂ>Â4 Massive, Dusty Galaxies. I. Sample Overview and Clumpy Structure in Molecular Outflows on 500 pc Scales. Astrophysical Journal, 2020, 905, 85.	4.5	31
90	A Local Baseline of the Black Hole Mass Scaling Relations for Active Galaxies. IV. Correlations Between M _{BH} and Host Galaxy Ïƒ, Stellar Mass, and Luminosity. Astrophysical Journal, 2021, 921, 36.	4.5	31

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91	THE GRISM LENS-AMPLIFIED SURVEY FROM SPACE (GLASS). VII. THE DIVERSITY OF THE DISTRIBUTION OF STAR FORMATION IN CLUSTER AND FIELD GALAXIES AT 0.3 â‰ z â‰ 0.7. Astrophysical Journal, 2016, 833, 178.	4.5	29
92	Infrared luminosity functions of AKARI Sloan Digital Sky Survey galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 414, 1903-1913.	4.4	28
93	AKARI North Ecliptic Pole Deep Survey. Astronomy and Astrophysics, 2013, 559, A132.	5.1	28
94	SPT0346-52: NEGLIGIBLE AGN ACTIVITY IN A COMPACT, HYPER-STARBURST GALAXY AT z = 5.7. Astrophysical Journal, 2016, 832, 114.	4.5	27
95	Search for Optically Dark Infrared Galaxies without Counterparts of Subaru Hyper Suprime-Cam in the AKARI North Ecliptic Pole Wide Survey Field. Astrophysical Journal, 2020, 899, 35.	4.5	27
96	Physical conditions of the interstellar medium in star-forming galaxies at <i>z</i>â€‰âˆ¼â€‰1.5. Publication of the Astronomical Society of Japan, 2015, 67, .	2.5	26
97	Emission Line Properties of Seyfert Galaxies in the 12 Î¼m Sample. Astrophysical Journal, 2017, 846, 102.	4.5	26
98	Stability of the Broad-line Region Geometry and Dynamics in Arp 151 Over Seven Years. Astrophysical Journal, 2018, 856, 108.	4.5	26
99	The Keck/OSIRIS Nearby AGN Survey (KONA). I. The Nuclear K-band Properties of Nearby AGN*. Astrophysical Journal, 2018, 858, 48.	4.5	26
100	A Census of Sub-kiloparsec Resolution Metallicity Gradients in Star-forming Galaxies at Cosmic Noon from HST Slitless Spectroscopy. Astrophysical Journal, 2020, 900, 183.	4.5	26
101	Infrared, optical, and ultraviolet observations of hydrogen line emission from Seyfert galaxies. Astrophysical Journal, 1982, 256, 75.	4.5	25
102	The Lick AGN Monitoring Project 2016: Velocity-resolved HÎ² Lags in Luminous Seyfert Galaxies. Astrophysical Journal, 2022, 925, 52.	4.5	25
103	THE STELLAR POPULATION AND STAR FORMATION RATES OF<i>z</i>â‰ˆ 1.5-1.6 [O II]-EMITTING GALAXIES SELECTED FROM NARROWBAND EMISSION-LINE SURVEYS. Astrophysical Journal, 2012, 757, 63.	4.5	24
104	A LOCAL BASELINE OF THE BLACK HOLE MASS SCALING RELATIONS FOR ACTIVE GALAXIES. II. MEASURING STELLAR VELOCITY DISPERSION IN ACTIVE GALAXIES. Astrophysical Journal, Supplement Series, 2012, 201, 29.	7.7	23
105	AN EMPIRICAL DETERMINATION OF THE INTERGALACTIC BACKGROUND LIGHT USING NEAR-INFRARED DEEP GALAXY SURVEY DATA OUT TO 5 Î¼m AND THE GAMMA-RAY OPACITY OF THE UNIVERSE. Astrophysical Journal, 2014, 784, 138.	4.5	22
106	Space Telescope and Optical Reverberation Mapping Project. XII. Broad-line Region Modeling of NGC 5548. Astrophysical Journal, 2020, 902, 74.	4.5	22
107	EXPANDING THE SEARCH FOR GALAXIES AT<i>z</i>âˆ¼ 7-10 WITH NEW NICMOS PARALLEL FIELDS. Astrophysical Journal, 2009, 697, 1128-1137.	4.5	21
108	Molecular Line Observations in Two Dusty Star-forming Galaxies at z = 6.9. Astrophysical Journal, 2021, 921, 97.	4.5	20

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109	Lyman-break Galaxies at zÂâ^¼Â3 in the Subaru Deep Field: Luminosity Function, Clustering, and [O iii] Emission. Astrophysical Journal, 2017, 850, 5.	4.5	19
110	The Extragalactic Gamma-Ray Background from Core-dominated Radio Galaxies. Astrophysical Journal, 2019, 879, 68.	4.5	19
111	Discovery of an Intermediate-luminosity Red Transient in M51 and Its Likely Dust-obscured, Infrared-variable Progenitor. Astrophysical Journal Letters, 2019, 880, L20.	8.3	19
112	The 9 and 18 Micrometer Luminosity Functions of Various Types of Galaxies with AKARI: Implication for the Dust Torus Structure of AGN. Publication of the Astronomical Society of Japan, 2013, 65, .	2.5	18
113	THE METAL ABUNDANCES ACROSS COSMIC TIME (î¹ î-î¯ î‰€) SURVEY. I. OPTICAL SPECTROSCOPY IN THE SUBARU DEEP FIELD. Astrophysical Journal, Supplement Series, 2016, 226, 5.	7.7	18
114	Deep Submillimeter and Radio Observations in the SSA22 Field. I. Powering Sources and the LyÎ± Escape Fraction of LyÎ± Blobs. Astrophysical Journal, 2017, 850, 178.	4.5	18
115	The Grism Lens-Amplified Survey from Space (GLASS). VIII. The Influence of the Cluster Properties on HÎ± Emitter Galaxies at 0.3Â<ÂzÂ<Â0.7. Astrophysical Journal, 2017, 837, 126.	4.5	18
116	<i>Spitzer</i> Observations of the North Ecliptic Pole. Astrophysical Journal, Supplement Series, 2018, 234, 38.	7.7	18
117	The Massâ€"Metallicity Relation at Cosmic Noon in Overdense Environments: First Results from the MAMMOTHâ€"Grism HST Slitless Spectroscopic Survey. Astrophysical Journal, 2022, 926, 70.	4.5	18
118	A Lyman Break Galaxy Candidate at <i>z</i> ~ 9. Astrophysical Journal, 2008, 680, L97-L100.	4.5	17
119	[Ultra] luminous infrared galaxies selected at 90<i>Î¼</i>m in the AKARI deep field: a study of AGN types contributing to their infrared emission. Astronomy and Astrophysics, 2017, 598, A1.	5.1	17
120	Infrared luminosity functions based on 18 mid-infrared bands: revealing cosmic star formation history with AKARI and Hyper Suprime-Cam. Publication of the Astronomical Society of Japan, 2019, 71, .	2.5	17
121	The Massâ€"Metallicity Relation at z â^¼ 1â€"2 and Its Dependence on the Star Formation Rate. Astrophysical Journal, 2021, 919, 143.	4.5	17
122	Constraints on the End of Reionization from the Density Fields Surrounding Two Highly Opaque Quasar Sightlines. Astrophysical Journal, 2021, 923, 87.	4.5	17
123	The Lick AGN Monitoring Project 2016: Dynamical Modeling of Velocity-resolved HÎ² Lags in Luminous Seyfert Galaxies. Astrophysical Journal, 2022, 930, 52.	4.5	17
124	THE GRISM LENS-AMPLIFIED SURVEY FROM SPACE (GLASS). V. EXTENT AND SPATIAL DISTRIBUTION OF STAR FORMATION IN<i>z</i>â^¼ 0.5 CLUSTER GALAXIES. Astrophysical Journal, 2015, 814, 161.	4.5	16
125	Discovery and Follow-up Observations of the Young Type Ia Supernova 2016coj. Astrophysical Journal, 2017, 841, 64.	4.5	16
126	Probing star formation in the dense environments of z â^¼ 1 lensing haloes aligned with dusty star-forming galaxies detected with the South Pole Telescope. Monthly Notices of the Royal Astronomical Society, 2016, 455, 1629-1646.	4.4	15

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127	<i>SPICA</i>and the Chemical Evolution of Galaxies: The Rise of Metals and Dust. Publications of the Astronomical Society of Australia, 2017, 34, .	3.4	15
128	A Search for Lyman Break Galaxies at z â€‰>â€‰8 in the NICMOS Parallel Imaging Survey. Astrophysical Journal, 2007, 656, L1-L4.	4.5	14
129	Evolution of mid-infrared galaxy luminosity functions from the entire<i>AKARI</i>NEP deep field with new CFHT photometry. Monthly Notices of the Royal Astronomical Society, 2015, 452, 1684-1693.	4.4	14
130	Studying the [Oâ€‰iii]Î»5007â€‰Å emission-line width in a sample of â^¼â€‰80 local active galaxies: a surrogate for Ïƒâ‹†?. Monthly Notices of the Royal Astronomical Society, 2018, 481, 138-152.	4.4	14
131	Extinction-free Census of AGNs in the AKARI/IRC North Ecliptic Pole Field from 23-band infrared photometry from Space Telescopes. Monthly Notices of the Royal Astronomical Society, 2020, 499, 4068-4081.	4.4	14
132	Subaru/HSC deep optical imaging of infrared sources in the AKARI North Ecliptic Pole-Wide field. Monthly Notices of the Royal Astronomical Society, 2020, 500, 5024-5042.	4.4	14
133	Discovery of Protoclusters at zÂâ^¼Â3.7 and 4.9: Embedded in Primordial Superclusters. Astrophysical Journal, 2020, 888, 89.	4.5	14
134	The Seoul National University AGN Monitoring Project. II. BLR Size and Black Hole Mass of Two AGNs. Astrophysical Journal, 2019, 886, 93.	4.5	13
135	CFHT MegaPrime/MegaCam u-band source catalogue of the AKARI North Ecliptic Pole Wide field. Monthly Notices of the Royal Astronomical Society, 2020, 498, 609-620.	4.4	13
136	The [CÂ<scp>ii</scp>]/[NÂ<scp>ii</scp>] ratio in 3 < <i>z</i> < 6 sub-millimetre galaxies from the South Pole Telescope survey. Monthly Notices of the Royal Astronomical Society, 2020, 494, 4090-4097.	4.4	13
137	AKARI mid-infrared slitless spectroscopic survey of star-forming galaxies at <i>z</i> â‰² 0.5. Astronomy and Astrophysics, 2018, 618, A101.	5.1	12
138	Identification of <i>AKARI</i> infrared sources by the Deep HSC Optical Survey: construction of a new band-merged catalogue in the North Ecliptic Pole Wide field. Monthly Notices of the Royal Astronomical Society, 2020, 500, 4078-4094.	4.4	12
139	HÎ± IMAGING OF NEARBY SEYFERT HOST GALAXIES. Astrophysical Journal, 2016, 822, 45.	4.5	11
140	The massâ€"metallicity relation of AKARI-FMOS infrared galaxies at <i>z</i> â^¼ 0.88 in the AKARI North Ecliptic Pole Deep Survey Field. Publication of the Astronomical Society of Japan, 2017, 69, .	2.5	11
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