

Matthew A Malkan

List of Publications by Year in descending order

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195
papers

10,983
citations

22153

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32842

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198
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docs citations

198
times ranked

6239
citing authors

#	ARTICLE	IF	CITATIONS
1	Beyond the Local Volume. I. Surface Densities of Ultracool Dwarfs in Deep HST/WFC3 Parallel Fields. <i>Astrophysical Journal</i> , 2022, 924, 114.	4.5	10
2	The Lick AGN Monitoring Project 2016: Velocity-resolved H β Lags in Luminous Seyfert Galaxies. <i>Astrophysical Journal</i> , 2022, 925, 52.	4.5	25
3	SOFIA Observations of Far-IR Fine-structure Lines in Galaxies to Measure Metallicity. <i>Astrophysical Journal</i> , 2022, 926, 55.	4.5	5
4	The Mass-Metallicity Relation at Cosmic Noon in Overdense Environments: First Results from the MAMMOTH Grism HST Slitless Spectroscopic Survey. <i>Astrophysical Journal</i> , 2022, 926, 70.	4.5	18
5	Multiphase ISM in the $z = 5.7$ Hyperluminous Starburst SPT 0346-52. <i>Astrophysical Journal</i> , 2022, 928, 179.	4.5	4
6	Chaotic and Clumpy Galaxy Formation in an Extremely Massive Reionization-era Halo. <i>Astrophysical Journal Letters</i> , 2022, 929, L3.	8.3	6
7	First Census of Gas-phase Metallicity Gradients of Star-forming Galaxies in Overdense Environments at Cosmic Noon. <i>Astrophysical Journal Letters</i> , 2022, 929, L8.	8.3	8
8	The average dust attenuation curve at $z \approx 1.3$ based on HST grism surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 4431-4450.	4.4	4
9	Multiwavelength properties of 850- μ m selected sources from the North Ecliptic Pole SCUBA-2 survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 2915-2935.	4.4	6
10	The Lick AGN Monitoring Project 2016: Dynamical Modeling of Velocity-resolved H β Lags in Luminous Seyfert Galaxies. <i>Astrophysical Journal</i> , 2022, 930, 52.	4.5	17
11	Low gas-phase metallicities of ultraluminous infrared galaxies are a result of dust obscuration. <i>Nature Astronomy</i> , 2022, 6, 844-849.	10.1	11
12	Photometric redshifts in the North Ecliptic Pole Wide field based on a deep optical survey with Hyper Suprime-Cam. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 140-156.	4.4	6
13	Gamma-Ray Absorption by the Cosmic Lyman Continuum from Star-forming Galaxies. <i>Astrophysical Journal</i> , 2021, 909, 52.	4.5	2
14	Lyman Continuum Emission Escaping from Luminous Green Pea Galaxies at $z = 0.5$. <i>Astrophysical Journal</i> , 2021, 909, 92.	4.5	9
15	The cold dust content of the nearby galaxies IC 5325, NGC 7496, NGC 7590, and NGC 7599. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 4143-4159.	4.4	1
16	Active galactic nuclei catalog from the AKARI NEP-Wide field. <i>Astronomy and Astrophysics</i> , 2021, 651, A108.	5.1	5
17	Optically detected galaxy cluster candidates in the AKARI North Ecliptic Pole field based on photometric redshift from the Subaru Hyper Suprime-Cam. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 6063-6080.	4.4	4
18	Environmental effects on AGN activity via extinction-free mid-infrared census. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 3070-3088.	4.4	5

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19	The evolution of merger fraction of galaxies at $z \lesssim 0.6$ depending on the star formation mode in the AKARI NEP-Wide Field. Monthly Notices of the Royal Astronomical Society, 2021, 507, 3113-3124.	4.4	6
20	Mid-IR cosmological spectrophotometric surveys from space: Measuring AGN and star formation at the cosmic noon with a SPICA-like mission. Publications of the Astronomical Society of Australia, 2021, 38, .	3.4	4
21	The Metal Abundances across Cosmic Time (MACT) Survey. III – The relationship between stellar mass and star formation rate in extremely low-mass galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 501, 2231-2249.	4.4	6
22	An active galactic nucleus recognition model based on deep neural network. Monthly Notices of the Royal Astronomical Society, 2021, 501, 3951-3961.	4.4	11
23	The Mass–Metallicity Relation at $z \sim 1/4$ and Its Dependence on the Star Formation Rate. Astrophysical Journal, 2021, 919, 143.	4.5	17
24	A Local Baseline of the Black Hole Mass Scaling Relations for Active Galaxies. IV. Correlations Between M_{BH} and Host Galaxy f_{d} , Stellar Mass, and Luminosity. Astrophysical Journal, 2021, 921, 36.	4.5	31
25	H α Reverberation Mapping of the Intermediate-mass Active Galactic Nucleus in NGC 4395. Astrophysical Journal, 2021, 921, 98.	4.5	4
26	Molecular Line Observations in Two Dusty Star-forming Galaxies at $z = 6.9$. Astrophysical Journal, 2021, 921, 97.	4.5	20
27	Constraints on the End of Reionization from the Density Fields Surrounding Two Highly Opaque Quasar Sightlines. Astrophysical Journal, 2021, 923, 87.	4.5	17
28	Spectroscopically Identified Emission Line Galaxy Pairs in the WISP Survey*. Astrophysical Journal, 2021, 923, 156.	4.5	4
29	Anomalous Hydrogen Recombination Line Ratios in Ultraluminous Infrared Galaxies. Astrophysical Journal, 2021, 922, 272.	4.5	2
30	Identification of Single Spectral Lines in Large Spectroscopic Surveys Using UMLAUT: an Unsupervised Machine-learning Algorithm Based on Unbiased Topology. Astrophysical Journal, Supplement Series, 2021, 257, 67.	7.7	0
31	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
32	The $[\text{C II}]/[\text{N II}]$ ratio in 3 $z \lesssim 6$ sub-millimetre galaxies from the South Pole Telescope survey. Monthly Notices of the Royal Astronomical Society, 2020, 494, 4090-4097.	4.4	13
33	Spectroscopically Confirmed Ly α Emitters from Redshift 5 to 7 behind 10 Galaxy Cluster Lenses. Astrophysical Journal, 2020, 896, 156.	4.5	32
34	The Mass Relations between Supermassive Black Holes and Their Host Galaxies at $1 \lesssim z \lesssim 2$ with HST-WFC3. Astrophysical Journal, 2020, 888, 37.	4.5	87
35	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
36	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

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37	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. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 4078-4094.	4.4	12
38	Discovery of Protoclusters at $z \approx 3.7$ and 4.9: Embedded in Primordial Superclusters. <i>Astrophysical Journal</i> , 2020, 888, 89.	4.5	14
39	Search for Optically Dark Infrared Galaxies without Counterparts of Subaru Hyper Suprime-Cam in the <i>AKARI</i> North Ecliptic Pole Wide Survey Field. <i>Astrophysical Journal</i> , 2020, 899, 35.	4.5	27
40	A Census of Sub-kiloparsec Resolution Metallicity Gradients in Star-forming Galaxies at Cosmic Noon from HST Slitless Spectroscopy. <i>Astrophysical Journal</i> , 2020, 900, 183.	4.5	26
41	The Complete Redshift Distribution of Dusty Star-forming Galaxies from the SPT-SZ Survey. <i>Astrophysical Journal</i> , 2020, 902, 78.	4.5	66
42	Herschel/PACS OH Spectroscopy of Seyfert, LINER, and Starburst Galaxies*. <i>Astrophysical Journal</i> , 2020, 905, 57.	4.5	7
43	Space Telescope and Optical Reverberation Mapping Project. XII. Broad-line Region Modeling of NGC 5548. <i>Astrophysical Journal</i> , 2020, 902, 74.	4.5	22
44	Ubiquitous Molecular Outflows in $z \approx 4$ Massive, Dusty Galaxies. I. Sample Overview and Clumpy Structure in Molecular Outflows on 500 pc Scales. <i>Astrophysical Journal</i> , 2020, 905, 85.	4.5	31
45	Ubiquitous Molecular Outflows in $z \approx 4$ Massive, Dusty Galaxies. II. Momentum-driven Winds Powered by Star Formation in the Early Universe. <i>Astrophysical Journal</i> , 2020, 905, 86.	4.5	33
46	Identification of Single Spectral Lines through Supervised Machine Learning in a Large HST Survey (WISP): A Pilot Study for Euclid and WFIRST. <i>Astrophysical Journal, Supplement Series</i> , 2020, 249, 12.	7.7	4
47	The Extragalactic Gamma-Ray Background from Core-dominated Radio Galaxies. <i>Astrophysical Journal</i> , 2019, 879, 68.	4.5	19
48	Discovery of an Intermediate-luminosity Red Transient in M51 and Its Likely Dust-obscured, Infrared-variable Progenitor. <i>Astrophysical Journal Letters</i> , 2019, 880, L20.	8.3	19
49	Active galactic nucleus selection in the <i>AKARI</i> NEP-Deep field with the fuzzy support vector machine algorithm. <i>Publication of the Astronomical Society of Japan</i> , 2019, 71, .	2.5	5
50	Inferences on the timeline of reionization at $z \approx 8$ from the KMOS Lens-Amplified Spectroscopic Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 3947-3969.	4.4	142
51	Infrared luminosity functions based on 18 mid-infrared bands: revealing cosmic star formation history with <i>AKARI</i> and Hyper Suprime-Cam. <i>Publication of the Astronomical Society of Japan</i> , 2019, 71, .	2.5	17
52	The Lick AGN Monitoring Project 2011: Photometric Light Curves. <i>Astrophysical Journal</i> , 2019, 871, 108.	4.5	7
53	Far-infrared dust properties of highly dust-obscured active galactic nuclei from the <i>AKARI</i> and WISE all-sky surveys. <i>Publication of the Astronomical Society of Japan</i> , 2019, 71, .	2.5	3
54	Torus Constraints in ANEPD-CXO245: A Compton-thick AGN with Double-peaked Narrow Lines. <i>Astrophysical Journal Letters</i> , 2019, 884, L10.	8.3	7

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55	The Seoul National University AGN Monitoring Project. II. BLR Size and Black Hole Mass of Two AGNs. <i>Astrophysical Journal</i> , 2019, 886, 93.	4.5	13
56	Rapidly Accreting Black Hole of the Ly α -luminous Quasar PSOJ006.1240+39.2219. <i>Astrophysical Journal</i> , 2019, 882, 144.	4.5	3
57	A massive core for a cluster of galaxies at a redshift of 4.3. <i>Nature</i> , 2018, 556, 469-472.	27.8	127
58	Stability of the Broad-line Region Geometry and Dynamics in Arp 151 Over Seven Years. <i>Astrophysical Journal</i> , 2018, 856, 108.	4.5	26
59	<i>Spitzer</i> Observations of the North Ecliptic Pole. <i>Astrophysical Journal, Supplement Series</i> , 2018, 234, 38.	7.7	18
60	The Kepler Light Curves of AGN: A Detailed Analysis. <i>Astrophysical Journal</i> , 2018, 857, 141.	4.5	83
61	Spatially Resolved Spectroscopic Study of nearby Seyfert Galaxies: Implications for a Population of Missed Seyferts at High-z. <i>Astrophysical Journal</i> , 2018, 869, 138.	4.5	3
62	Studying the [O III] λ 5007 emission-line width in a sample of ~ 80 local active galaxies: a surrogate for f_{AGN} ? <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 138-152.	4.4	14
63	Extreme [O III] Emitters at $z \sim 0.5$. <i>Astrophysical Journal</i> , 2018, 860, 83.	4.5	4
64	DEIMOS observations of WISE-selected, optically obscured AGNs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 451-466.	4.4	1
65	The Lick AGN Monitoring Project 2011: Dynamical Modeling of the Broad-line Region. <i>Astrophysical Journal</i> , 2018, 866, 75.	4.5	68
66	AKARI mid-infrared slitless spectroscopic survey of star-forming galaxies at $z \sim 0.5$. <i>Astronomy and Astrophysics</i> , 2018, 618, A101.	5.1	12
67	A high dust emissivity index τ for a CO-faint galaxy in a filamentary Ly α nebula at $z = 3.1$. <i>Publication of the Astronomical Society of Japan</i> , 2018, 70, .	2.5	9
68	Fast molecular outflow from a dusty star-forming galaxy in the early Universe. <i>Science</i> , 2018, 361, 1016-1019.	12.6	59
69	Calibration and Limitations of the Mg II Line-based Black Hole Masses. <i>Astrophysical Journal</i> , 2018, 859, 138.	4.5	37
70	The Keck/OSIRIS Nearby AGN Survey (KONA). I. The Nuclear K-band Properties of Nearby AGN*. <i>Astrophysical Journal</i> , 2018, 858, 48.	4.5	26
71	Evidence for Large-scale Fluctuations in the Metagalactic Ionizing Background Near Redshift Six. <i>Astrophysical Journal</i> , 2018, 863, 92.	4.5	65
72	The Spitzer-IRAC/MIPS Extragalactic Survey (SIMES). II. Enhanced Nuclear Accretion Rate in Galaxy Groups at $z \sim 0.2$. <i>Astrophysical Journal</i> , 2018, 857, 64.	4.5	4

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73	Galaxy growth in a massive halo in the first billion years of cosmic history. <i>Nature</i> , 2018, 553, 51-54.	27.8	169
74	Galaxy Nurseries: Crowdsourced Analysis of Slitless Spectroscopic Data. <i>Research Notes of the AAS</i> , 2018, 2, 120.	0.7	3
75	A High Space Density of Luminous Ly α Emitters at $z \approx 6.5$. <i>Astrophysical Journal</i> , 2017, 837, 11.	4.5	38
76	The Grism Lens-Amplified Survey from Space (GLASS). XI. Detection of C iv in Multiple Images of the $z \approx 6.11$ Ly α Emitter behind RXC J2248.7 α 431. <i>Astrophysical Journal</i> , 2017, 839, 17.	4.5	48
77	Discovery and Follow-up Observations of the Young Type Ia Supernova 2016coj. <i>Astrophysical Journal</i> , 2017, 841, 64.	4.5	16
78	The Grism Lens-amplified Survey from Space (Glass). IX. The Dual Origin of Low-mass Cluster Galaxies as Revealed by New Structural Analyses. <i>Astrophysical Journal</i> , 2017, 835, 254.	4.5	33
79	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. <i>Astrophysical Journal</i> , 2017, 837, 89.	4.5	45
80	SPICA and the Chemical Evolution of Galaxies: The Rise of Metals and Dust. <i>Publications of the Astronomical Society of Australia</i> , 2017, 34, .	3.4	15
81	ISM Properties of a Massive Dusty Star-forming Galaxy Discovered at $z \approx 7$. <i>Astrophysical Journal Letters</i> , 2017, 842, L15.	8.3	108
82	ALMA observations of atomic carbon in $z \approx 4$ dusty star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 2825-2841.	4.4	94
83	Extending the Calibration of C iv-based Single-epoch Black Hole Mass Estimators for Active Galactic Nuclei*. <i>Astrophysical Journal</i> , 2017, 839, 93.	4.5	38
84	Emission Line Properties of Seyfert Galaxies in the 12 μ m Sample. <i>Astrophysical Journal</i> , 2017, 846, 102.	4.5	26
85	Lyman-break Galaxies at $z \approx 3$ in the Subaru Deep Field: Luminosity Function, Clustering, and [O iii] Emission. <i>Astrophysical Journal</i> , 2017, 850, 5.	4.5	19
86	Deep Submillimeter and Radio Observations in the SSA22 Field. I. Powering Sources and the Ly α Escape Fraction of Ly α Blobs. <i>Astrophysical Journal</i> , 2017, 850, 178.	4.5	18
87	The Grism Lens-Amplified Survey from Space (GLASS). VIII. The Influence of the Cluster Properties on H α Emitter Galaxies at $0.3 < z < 0.7$. <i>Astrophysical Journal</i> , 2017, 837, 126.	4.5	18
88	The mass-metallicity relation of AKARI-FMOS infrared galaxies at $z \approx 0.88$ in the AKARI North Ecliptic Pole Deep Survey Field. <i>Publication of the Astronomical Society of Japan</i> , 2017, 69, .	2.5	11
89	[Ultra] luminous infrared galaxies selected at $90 < i > \mu$ m in the AKARI deep field: a study of AGN types contributing to their infrared emission. <i>Astronomy and Astrophysics</i> , 2017, 598, A1.	5.1	17
90	THE ROLE OF QUENCHING TIME IN THE EVOLUTION OF THE MASS-SIZE RELATION OF PASSIVE GALAXIES FROM THE WISP SURVEY*. <i>Astrophysical Journal</i> , 2016, 824, 68.	4.5	10

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91	THE METAL ABUNDANCES ACROSS COSMIC TIME ($z \sim 0.5 - 6$) SURVEY. II. EVOLUTION OF THE MASS-METALLICITY RELATION OVER 8 BILLION YEARS, USING [O III] $\lambda 4363 \text{ \AA}$ -BASED METALLICITIES. <i>Astrophysical Journal</i> , 2016, 828, 67.	4.5	63
92	THE METAL ABUNDANCES ACROSS COSMIC TIME ($z \sim 0.5 - 6$) SURVEY. I. OPTICAL SPECTROSCOPY IN THE SUBARU DEEP FIELD. <i>Astrophysical Journal</i> , Supplement Series, 2016, 226, 5.	7.7	18
93	H α IMAGING OF NEARBY SEYFERT HOST GALAXIES. <i>Astrophysical Journal</i> , 2016, 822, 45.	4.5	11
94	SPT0346-52: NEGLIGIBLE AGN ACTIVITY IN A COMPACT, HYPER-STARBURST GALAXY AT $z = 5.7$. <i>Astrophysical Journal</i> , 2016, 832, 114.	4.5	27
95	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. <i>Astrophysical Journal</i> , 2016, 827, 6.	4.5	66
96	THE REDSHIFT DISTRIBUTION OF DUSTY STAR-FORMING GALAXIES FROM THE SPT SURVEY. <i>Astrophysical Journal</i> , 2016, 822, 80.	4.5	117
97	DETECTION OF LYMAN-ALPHA EMISSION FROM A TRIPLY IMAGED $z = 6.85$ GALAXY BEHIND MACS J2129.4-0741. <i>Astrophysical Journal Letters</i> , 2016, 823, L14.	8.3	31
98	BROAD H α EMISSION-LINE VARIABILITY IN A SAMPLE OF 102 LOCAL ACTIVE GALAXIES. <i>Astrophysical Journal</i> , 2016, 821, 33.	4.5	49
99	ALMA IMAGING AND GRAVITATIONAL LENS MODELS OF SOUTH POLE TELESCOPE-SELECTED DUSTY, STAR-FORMING GALAXIES AT HIGH REDSHIFTS. <i>Astrophysical Journal</i> , 2016, 826, 112.	4.5	178
100	A SYSTEMATIC SURVEY OF PROTOCLUSTERS AT $z \sim 3 - 6$ IN THE CFHTLS DEEP FIELDS. <i>Astrophysical Journal</i> , 2016, 826, 114.	4.5	64
101	LYMAN CONTINUUM ESCAPE FRACTION OF STAR-FORMING DWARF GALAXIES AT $z \sim 1 - 4$. <i>Astrophysical Journal</i> , 2016, 819, 81.	4.5	65
102	FAR-INFRARED LINE SPECTRA OF ACTIVE GALAXIES FROM THE HERSCHEL/PACS SPECTROMETER: THE COMPLETE DATABASE. <i>Astrophysical Journal</i> , Supplement Series, 2016, 226, 19.	7.7	65
103	A survey of the cold molecular gas in gravitationally lensed star-forming galaxies at $z > 2$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 4406-4420.	4.4	118
104	Probing star formation in the dense environments of $z \sim 1$ lensing haloes aligned with dusty star-forming galaxies detected with the South Pole Telescope. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 1629-1646.	4.4	15
105	THE GRISM LENS-AMPLIFIED SURVEY FROM SPACE (GLASS). VII. THE DIVERSITY OF THE DISTRIBUTION OF STAR FORMATION IN CLUSTER AND FIELD GALAXIES AT $0.3 < z < 0.7$. <i>Astrophysical Journal</i> , 2016, 833, 178.	4.5	29
106	THE GRISM LENS-AMPLIFIED SURVEY FROM SPACE (GLASS). V. EXTENT AND SPATIAL DISTRIBUTION OF STAR FORMATION IN $z < 0.5$ CLUSTER GALAXIES. <i>Astrophysical Journal</i> , 2015, 814, 161.	4.5	16
107	SUB-KILOPARSEC IMAGING OF COOL MOLECULAR GAS IN TWO STRONGLY LENSED DUSTY, STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2015, 811, 124.	4.5	53
108	Evolution of mid-infrared galaxy luminosity functions from the entire AKARI-NEP deep field with new CFHT photometry. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 1684-1693.	4.4	14

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109	Physical conditions of the interstellar medium in star-forming galaxies at $z \approx 1.5$. Publication of the Astronomical Society of Japan, 2015, 67, .	2.5	26
110	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. <i>Astrophysical Journal</i> , 2015, 799, 164.	4.5	55
111	FAR-INFRARED LINE SPECTRA OF SEYFERT GALAXIES FROM THE <i>HERSCHEL</i> -PACS SPECTROMETER. <i>Astrophysical Journal</i> , 2015, 799, 21.	4.5	35
112	Multiple images of a highly magnified supernova formed by an early-type cluster galaxy lens. <i>Science</i> , 2015, 347, 1123-1126.	12.6	202
113	The nature of the [CII] emission in dusty star-forming galaxies from the SPT survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 2883-2900.	4.4	119
114	A LOCAL BASELINE OF THE BLACK HOLE MASS SCALING RELATIONS FOR ACTIVE GALAXIES. III. THE $M_{BH} - \dot{M}_{BH}$ RELATION. <i>Astrophysical Journal</i> , 2015, 809, 20.	4.5	41
115	THE LICK AGN MONITORING PROJECT 2011: SPECTROSCOPIC CAMPAIGN AND EMISSION-LINE LIGHT CURVES. <i>Astrophysical Journal, Supplement Series</i> , 2015, 217, 26.	7.7	145
116	<i>CO</i> DIRECT-GAS-PHASE METALLICITIES, STELLAR PROPERTIES, AND LOCAL ENVIRONMENTS OF EMISSION-LINE GALAXIES AT REDSHIFTS BELOW 0.90. <i>Astrophysical Journal</i> , 2014, 780, 122.	4.5	66
117	AN EMPIRICAL DETERMINATION OF THE INTERGALACTIC BACKGROUND LIGHT USING NEAR-INFRARED DEEP GALAXY SURVEY DATA OUT TO $z \approx 4$ AND THE GAMMA-RAY OPACITY OF THE UNIVERSE. <i>Astrophysical Journal</i> , 2014, 784, 138.	4.5	22
118	<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. <i>Astrophysical Journal</i> , 2014, 789, 96.	4.5	50
119	THE REST-FRAME SUBMILLIMETER SPECTRUM OF HIGH-REDSHIFT, DUSTY, STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2014, 785, 149.	4.5	105
120	Dust in FIR-bright ADF-S galaxies. <i>Proceedings of the International Astronomical Union</i> , 2014, 10, 325-325.	0.0	0
121	Optical & near-infrared catalog for the AKARI north ecliptic pole Deep field. <i>Astronomy and Astrophysics</i> , 2014, 566, A60.	5.1	33
122	Dusty starburst galaxies in the early Universe as revealed by gravitational lensing. <i>Nature</i> , 2013, 495, 344-347.	27.8	255
123	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
124	THE LOW-LUMINOSITY END OF THE RADIUS-LUMINOSITY RELATIONSHIP FOR ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2013, 767, 149.	4.5	619
125	LOW MASSES AND HIGH REDSHIFTS: THE EVOLUTION OF THE MASS-METALLICITY RELATION. <i>Astrophysical Journal Letters</i> , 2013, 776, L27.	8.3	101
126	ALMA REDSHIFTS OF MILLIMETER-SELECTED GALAXIES FROM THE SPT SURVEY: THE REDSHIFT DISTRIBUTION OF DUSTY STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2013, 767, 88.	4.5	232

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127	ALMA OBSERVATIONS OF SPT-DISCOVERED, STRONGLY LENSED, DUSTY, STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2013, 767, 132.	4.5	109
128	DUST EXTINCTION FROM BALMER DECREMENTS OF STAR-FORMING GALAXIES AT $0.75 < z < /i> \hat{=} 1.5$ WITH HUBBLE SPACE TELESCOPE/WIDE-FIELD-CAMERA 3 SPECTROSCOPY FROM THE WFC3 INFRARED SPECTROSCOPIC PARALLEL SURVEY. <i>Astrophysical Journal</i> , 2013, 763, 145.	4.5	186
129	AKARI North Ecliptic Pole Deep Survey. <i>Astronomy and Astrophysics</i> , 2013, 559, A132.	5.1	28
130	THE LICK AGN MONITORING PROJECT 2011: Fe II REVERBERATION FROM THE OUTER BROAD-LINE REGION. <i>Astrophysical Journal</i> , 2013, 769, 128.	4.5	122
131	A LOCAL BASELINE OF THE BLACK HOLE MASS SCALING RELATIONS FOR ACTIVE GALAXIES. II. MEASURING STELLAR VELOCITY DISPERSION IN ACTIVE GALAXIES. <i>Astrophysical Journal, Supplement Series</i> , 2012, 201, 29.	7.7	23
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