

# Dieter Lutz

## List of Publications by Year in descending order

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161  
papers

27,733  
citations

6250

80  
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5986

160  
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161  
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161  
docs citations

161  
times ranked

7573  
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular gas properties of Q1700-MD94: A massive main-sequence galaxy at $z \approx 2$ . <i>Astronomy and Astrophysics</i> , 2022, 657, L15.	2.1	5
2	Galactic Winds across the Gas-rich Merger Sequence. I. Highly Ionized N v and O vi Outflows in the QUEST Quasars*. <i>Astrophysical Journal</i> , 2022, 926, 60.	1.6	7
3	Constraining the Nature of the PDS 70 Protoplanets with VLTI/GRAVITY $\mu$ -band. <i>Astronomical Journal</i> , 2021, 161, 148.	1.9	59
4	The Diverse Molecular Gas Content of Massive Galaxies Undergoing Quenching at $z \approx 1$ . <i>Astrophysical Journal Letters</i> , 2021, 909, L11.	3.0	24
5	The KMOS 3D Survey: Investigating the Origin of the Elevated Electron Densities in Star-forming Galaxies at $1 \leq z \leq 3$ . <i>Astrophysical Journal</i> , 2021, 909, 78.	1.6	19
6	The central parsec of NGC 3783: a rotating broad emission line region, asymmetric hot dust structure, and compact coronal line region. <i>Astronomy and Astrophysics</i> , 2021, 648, A117.	2.1	37
7	Kiloparsec view of a typical star-forming galaxy when the Universe was $\approx 1$ Gyr old. <i>Astronomy and Astrophysics</i> , 2021, 649, A31.	2.1	42
8	Constraining particle acceleration in Sgr A* with simultaneous GRAVITY, Spitzer, NuSTAR, and Chandra observations. <i>Astronomy and Astrophysics</i> , 2021, 654, A22.	2.1	28
9	GRAVITY K-band spectroscopy of HD 206893 B. <i>Astronomy and Astrophysics</i> , 2021, 652, A57.	2.1	12
10	The mass of $\rho$ Pictoris c from $\rho$ Pictoris b orbital motion. <i>Astronomy and Astrophysics</i> , 2021, 654, L2.	2.1	33
11	The GRAVITY young stellar object survey. <i>Astronomy and Astrophysics</i> , 2021, 655, A73.	2.1	16
12	Multiphase outflows in post-starburst E+A galaxies. I. General sample properties and the prevalence of obscured starbursts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 4457-4479.	1.6	14
13	Rotation Curves in $z \approx 2$ Star-forming Disks: Comparison of Dark Matter Fractions and Disk Properties for Different Fitting Methods. <i>Astrophysical Journal</i> , 2021, 922, 143.	1.6	19
14	Ionized outflows in local luminous AGN: what are the real densities and outflow rates?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 4150-4177.	1.6	78
15	Molecular outflows in local galaxies: Method comparison and a role of intermittent AGN driving. <i>Astronomy and Astrophysics</i> , 2020, 633, A134.	2.1	85
16	AGN feedback in a galaxy merger: multi-phase, galaxy-scale outflows with a fast molecular gas blob $\approx 6$ kpc away from IRAS F08572+3915. <i>Astronomy and Astrophysics</i> , 2020, 635, A47.	2.1	25
17	Molecular gas inflows and outflows in ultraluminous infrared galaxies at $z \approx 0.2$ and one QSO at $z = 6.1$ . <i>Astronomy and Astrophysics</i> , 2020, 633, L4.	2.1	17
18	An image of the dust sublimation region in the nucleus of NGC 1068. <i>Astronomy and Astrophysics</i> , 2020, 634, A1.	2.1	67

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19	The resolved size and structure of hot dust in the immediate vicinity of AGN. <i>Astronomy and Astrophysics</i> , 2020, 635, A92.	2.1	46
20	The spatially resolved broad line region of IRAS 09149+6206. <i>Astronomy and Astrophysics</i> , 2020, 643, A154.	2.1	39
21	The kinematics and dark matter fractions of TNG50 galaxies at $\langle z \rangle = 2$ from an observational perspective. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 4597-4619.	1.6	17
22	Plateau de Bure High-z Blue Sequence Survey 2 (PHIBSS2): Search for Secondary Sources, CO Luminosity Functions in the Field, and the Evolution of Molecular Gas Density through Cosmic Time*. <i>Astronomical Journal</i> , 2020, 159, 190.	1.9	36
23	The Regulation of Galaxy Growth along the Size-Mass Relation by Star Formation, as Traced by H $\alpha$ in KMOS 3D Galaxies at 0.7 $\leq z \leq 2.7$ . <i>Astrophysical Journal</i> , 2020, 892, 1.	1.6	54
24	From Nuclear to Circumgalactic: Zooming in on AGN-driven Outflows at $z \sim 2.2$ with SINFONI. <i>Astrophysical Journal</i> , 2020, 894, 28.	1.6	21
25	Structural Evolution in Massive Galaxies at $z \sim 2$ . <i>Astrophysical Journal</i> , 2020, 901, 74.	1.6	52
26	Rotation Curves in $z \sim 2$ Star-forming Disks: Evidence for Cored Dark Matter Distributions. <i>Astrophysical Journal</i> , 2020, 902, 98.	1.6	55
27	Determining Subparsec Supermassive Black Hole Binary Orbits with Infrared Interferometry. <i>Astrophysical Journal</i> , 2020, 905, 33.	1.6	3
28	The Evolution and Origin of Ionized Gas Velocity Dispersion from $z \sim 2.6$ to $z \sim 0.6$ with KMOS 3D. <i>Astrophysical Journal</i> , 2019, 880, 48.	1.6	84
29	Counter-rotation and High-velocity Outflow in the Parsec-scale Molecular Torus of NGC 1068. <i>Astrophysical Journal Letters</i> , 2019, 884, L28.	3.0	71
30	The multiphase gas structure and kinematics in the circumnuclear region of NGC 5728. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 5860-5887.	1.6	54
31	The Composite Nature of Dust-obscured Galaxies (DOGs) at $z \sim 3$ in the COSMOS Field. II. The AGN Fraction. <i>Astronomical Journal</i> , 2019, 157, 233.	1.9	8
32	Molecular and Ionized Gas Phases of an AGN-driven Outflow in a Typical Massive Galaxy at $z \sim 2$ . <i>Astrophysical Journal</i> , 2019, 871, 37.	1.6	56
33	The KMOS 3D Survey: Demographics and Properties of Galactic Outflows at $z \sim 0.6 \leq z \leq 2.7$ . <i>Astrophysical Journal</i> , 2019, 875, 21.	1.6	118
34	An Accreting Supermassive Black Hole Irradiating Molecular Gas in NGC 2110. <i>Astrophysical Journal Letters</i> , 2019, 875, L8.	3.0	38
35	Kiloparsec Scale Properties of Star Formation Driven Outflows at $z \sim 2.3$ in the SINS/zC-SINF AO Survey*. <i>Astrophysical Journal</i> , 2019, 873, 122.	1.6	65
36	PHIBSS2: survey design and $\langle z \rangle = 0.5 \leq z \leq 0.8$ results. <i>Astronomy and Astrophysics</i> , 2019, 622, A105.	2.1	77

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37	Millimeter Mapping at $z \approx 1$ : Dust-obscured Bulge Building and Disk Growth. <i>Astrophysical Journal</i> , 2019, 870, 130.	1.6	33
38	Resolved Molecular Gas and Star Formation Properties of the Strongly Lensed $z = 2.26$ Galaxy SDSS J0901+1814. <i>Astrophysical Journal</i> , 2019, 879, 52.	1.6	16
39	The KMOS <sup>3D</sup> Survey: Data Release and Final Survey Paper*. <i>Astrophysical Journal</i> , 2019, 886, 124.	1.6	79
40	The Star-forming Interstellar Medium of Lyman Break Galaxy Analogs. <i>Astrophysical Journal</i> , 2019, 887, 251.	1.6	6
41	The KMOS <sup>3D</sup> Survey: Rotating Compact Star-forming Galaxies and the Decomposition of Integrated Line Widths*. <i>Astrophysical Journal</i> , 2018, 855, 97.	1.6	32
42	Ionized and Molecular Gas Kinematics in a $z \approx 1.4$ Star-forming Galaxy*. <i>Astrophysical Journal Letters</i> , 2018, 854, L24.	3.0	43
43	Molecular outflow and feedback in the obscured quasar XID2028 revealed by ALMA. <i>Astronomy and Astrophysics</i> , 2018, 612, A29.	2.1	70
44	The SINS/zC-SINF Survey of $z \approx 2$ Galaxy Kinematics: SINFONI Adaptive Optics-assisted Data and Kiloparsec-scale Emission-line Properties. <i>Astrophysical Journal, Supplement Series</i> , 2018, 238, 21.	3.0	143
45	PHIBSS: Unified Scaling Relations of Gas Depletion Time and Molecular Gas Fractions*. <i>Astrophysical Journal</i> , 2018, 853, 179.	1.6	467
46	Local <i>Swift</i> -BAT active galactic nuclei prefer circumnuclear star formation. <i>Astronomy and Astrophysics</i> , 2018, 609, A9.	2.1	18
47	BAT AGN Spectroscopic Survey. VIII. Type 1 AGN with Massive Absorbing Columns. <i>Astrophysical Journal</i> , 2018, 856, 154.	1.6	24
48	SHINING, A Survey of Far-infrared Lines in Nearby Galaxies. I. Survey Description, Observational Trends, and Line Diagnostics. <i>Astrophysical Journal</i> , 2018, 861, 94.	1.6	55
49	SHINING, A Survey of Far-infrared Lines in Nearby Galaxies. II. Line-deficit Models, AGN Impact, [C ii] SFR Scaling Relations, and Mass-Metallicity Relation in (U)LIRGs. <i>Astrophysical Journal</i> , 2018, 861, 95.	1.6	75
50	KMOS <sup>3D</sup> Reveals Low-level Star Formation Activity in Massive Quiescent Galaxies at $0.7 < z < 2.7$ . <i>Astrophysical Journal Letters</i> , 2017, 841, L6.	3.0	44
51	The Evolution of the Tully-Fisher Relation between $z \approx 2.3$ and $z \approx 0.9$ with KMOS <sup>3D</sup> . <i>Astrophysical Journal</i> , 2017, 842, 121.	1.6	73
52	Rotating Starburst Cores in Massive Galaxies at $z \approx 2.5$ . <i>Astrophysical Journal Letters</i> , 2017, 841, L25.	3.0	67
53	Falling Outer Rotation Curves of Star-forming Galaxies at $0.6 < z < 2.6$ Probed with KMOS <sup>3D</sup> and SINS/zC-SINF. <i>Astrophysical Journal</i> , 2017, 840, 92.	1.6	64
54	Strongly baryon-dominated disk galaxies at the peak of galaxy formation ten billion years ago. <i>Nature</i> , 2017, 543, 397-401.	13.7	177

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55	Intrinsic AGN SED & black hole growth in the Palomar Green quasars. Monthly Notices of the Royal Astronomical Society, 2017, 471, 59-79.	1.6	32
56	BULGE-FORMING GALAXIES WITH AN EXTENDED ROTATING DISK AT $z \sim 1/4$ . Astrophysical Journal, 2017, 834, 135.	1.6	99
57	Interstellar medium conditions in $z \sim 0.2$ Lyman-break analogs. Astronomy and Astrophysics, 2017, 606, A86.	2.1	9
58	HIGH-VELOCITY BIPOLAR MOLECULAR EMISSION FROM AN AGN TORUS. Astrophysical Journal Letters, 2016, 829, L7.	3.0	90
59	On the relation of optical obscuration and X-ray absorption in Seyfert galaxies. Astronomy and Astrophysics, 2016, 586, A28.	2.1	62
60	Dust attenuation in $z \sim 1$ galaxies from Herschel and 3D-HST $H\alpha$ measurements. Astronomy and Astrophysics, 2016, 586, A83.	2.1	50
61	The far-infrared emitting region in local galaxies and QSOs: Size and scaling relations. Astronomy and Astrophysics, 2016, 591, A136.	2.1	68
62	KMOS3D: DYNAMICAL CONSTRAINTS ON THE MASS BUDGET IN EARLY STAR-FORMING DISKS*. Astrophysical Journal, 2016, 831, 149.	1.6	83
63	Constraints on the broad-line region properties and extinction in local Seyferts. Monthly Notices of the Royal Astronomical Society, 2016, 462, 3570-3590.	1.6	40
64	THE ANGULAR MOMENTUM DISTRIBUTION AND BARYON CONTENT OF STAR-FORMING GALAXIES AT $z \sim 1/4$ . Astrophysical Journal, 2016, 826, 214.	1.6	107
65	THE EVOLUTION OF METALLICITY AND METALLICITY GRADIENTS FROM $z = 2.7$ TO $0.6$ WITH KMOS3D. Astrophysical Journal, 2016, 827, 74.	1.6	109
66	The far-infrared/radio correlation and radio spectral index of galaxies in the SFR-M plane up to $z \sim 2$ . Astronomy and Astrophysics, 2015, 573, A45.	2.1	125
67	SXDF-ALMA 1.5 arcmin <sup>2</sup> DEEP SURVEY: A COMPACT DUSTY STAR-FORMING GALAXY AT $z = 2.5$ . Astrophysical Journal Letters, 2015, 811, L3.	3.0	39
68	The composite nature of Dust-Obscured Galaxies (DOGs) at $z \sim 1/4$ in the COSMOS field. I. A far-infrared view. Monthly Notices of the Royal Astronomical Society, 2015, 452, 470-485.	1.6	18
69	THE KMOS3D SURVEY: DESIGN, FIRST RESULTS, AND THE EVOLUTION OF GALAXY KINEMATICS FROM $0.7 < z < 2.7$ . Astrophysical Journal, 2015, 799, 209.	1.6	406
70	HIGH-LYING OH ABSORPTION, [C II] DEFICITS, AND EXTREME L <sub>FIR</sub> /L <sub>M</sub> RATIOS IN GALAXIES. Astrophysical Journal, 2015, 800, 69.	1.6	33
71	COMBINED CO AND DUST SCALING RELATIONS OF DEPLETION TIME AND MOLECULAR GAS FRACTIONS WITH COSMIC TIME, SPECIFIC STAR-FORMATION RATE, AND STELLAR MASS. Astrophysical Journal, 2015, 800, 20.	1.6	482
72	HIGH- $J$ CO SLEDs IN NEARBY INFRARED BRIGHT GALAXIES OBSERVED BY HERSCHEL/PACS. Astrophysical Journal, 2015, 802, 81.	1.6	65



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91	A CANDELS-3D-HST SYNERGY: RESOLVED STAR FORMATION PATTERNS AT 0.7 <math>z</math> <math>\leq 1.5</math>. <i>Astrophysical Journal</i> , 2013, 779, 135.	1.6	202
92	FAST MOLECULAR OUTFLOWS IN LUMINOUS GALAXY MERGERS: EVIDENCE FOR QUASAR FEEDBACK FROM <math>HERSCHEL</math>. <i>Astrophysical Journal</i> , 2013, 776, 27.	1.6	313
93	PHIBSS: MOLECULAR GAS CONTENT AND SCALING RELATIONS IN <math>z \sim 1-3</math> MASSIVE, MAIN-SEQUENCE STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2013, 768, 74.	1.6	752
94	Excited OH<sup>+</sup>, H<sub>2</sub>O<sup>+</sup>, and H<sub>3</sub>O<sup>+</sup> in NGC 4418 and Arp 220. <i>Astronomy and Astrophysics</i> , 2013, 550, A25.	2.1	89
95	Towards a resolved Kennicutt-Schmidt law at high redshift. <i>Astronomy and Astrophysics</i> , 2013, 553, A130.	2.1	55
96	THE SINS/zC-SINF SURVEY OF <math>z \sim 2</math> GALAXY KINEMATICS: THE NATURE OF DISPERSION-DOMINATED GALAXIES. <i>Astrophysical Journal</i> , 2013, 767, 104.	1.6	97
97	THE SURPRISING ABSENCE OF ABSORPTION IN THE FAR-ULTRAVIOLET SPECTRUM OF Mrk 231. <i>Astrophysical Journal</i> , 2013, 764, 15.	1.6	37
98	The deepest <math>HERSCHEL</math>-PACS far-infrared survey: number counts and infrared luminosity functions from combined PEP/GOODS-H observations. <i>Astronomy and Astrophysics</i> , 2013, 553, A132.	2.1	345
99	Spectroscopic FIR mapping of the disk and galactic wind of M 82 with <math>HERSCHEL</math>-PACS. <i>Astronomy and Astrophysics</i> , 2013, 549, A118.	2.1	55
100	<math>HERSCHEL</math>-PACS OBSERVATIONS OF FAR-IR CO LINE EMISSION IN NGC 1068: HIGHLY EXCITED MOLECULAR GAS IN THE CIRCUMNUCLEAR DISK. <i>Astrophysical Journal</i> , 2012, 755, 57.	1.6	63
101	<math>HERSCHEL</math>-PACS spectroscopy of NGC 4418 and Arp 220: H<sub>2</sub>O, H<sub>2</sub><sup>18</sup>O, OH, <sup>18</sup>OH, O<sup>18</sup>, HCN, and NH<sub>3</sub>. <i>Astronomy and Astrophysics</i> , 2012, 541, A4.	2.1	124
102	The mean star formation rate of X-ray selected active galaxies and its evolution from <math>z \sim 2.5</math>: results from PEP-<math>HERSCHEL</math>. <i>Astronomy and Astrophysics</i> , 2012, 545, A45.	2.1	250
103	SMOOTH(ER) STELLAR MASS MAPS IN CANDELS: CONSTRAINTS ON THE LONGEVITY OF CLUMPS IN HIGH-REDSHIFT STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2012, 753, 114.	1.6	271
104	THE SINS/zC-SINF SURVEY OF <math>z \sim 2</math> GALAXY KINEMATICS: OUTFLOW PROPERTIES. <i>Astrophysical Journal</i> , 2012, 761, 43.	1.6	182
105	SHOCKED SUPERWINDS FROM THE <math>z \sim 2</math> CLUMPY STAR-FORMING GALAXY, ZC406690. <i>Astrophysical Journal</i> , 2012, 752, 111.	1.6	79
106	Accreting supermassive black holes in the COSMOS field and the connection to their host galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 427, 3103-3133.	1.6	202
107	GOODS-Herschel: the far-infrared view of star formation in active galactic nucleus host galaxies since <math>z \sim 3</math>. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 419, 95-115.	1.6	226
108	Evidence of strong quasar feedback in the early Universe. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2012, 425, L66-L70.	1.2	312



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109	The AGN content in luminous infrared galaxies at $z \approx 2$ from a global SED analysis including Herschel data. Monthly Notices of the Royal Astronomical Society, 2012, 423, 1909-1920.	1.6	30
110	Bolometric luminosities and Eddington ratios of X-ray selected active galactic nuclei in the XMM-COSMOS survey. Monthly Notices of the Royal Astronomical Society, 2012, 425, 623-640.	1.6	315
111	Enhanced star formation rates in AGN hosts with respect to inactive galaxies from PEP-Herschel observations. Astronomy and Astrophysics, 2012, 540, A109.	2.1	183
112	THE METALLICITY DEPENDENCE OF THE CO $\rightarrow$ H <sub>2</sub> CONVERSION FACTOR IN $z \approx 1$ STAR-FORMING GALAXIES. Astrophysical Journal, 2012, 746, 69.	1.6	232
113	GALAXY STRUCTURE AND MODE OF STAR FORMATION IN THE SFR-MASS PLANE FROM $z \approx 2.5$ TO $z \approx 0.1$ . Astrophysical Journal, 2011, 742, 96.	1.6	590
114	PACS Evolutionary Probe (PEP) – A Herschel key program. Astronomy and Astrophysics, 2011, 532, A90.	2.1	407
115	Building the cosmic infrared background brick by brick with Herschel/PEP. Astronomy and Astrophysics, 2011, 532, A49.	2.1	151
116	THE SINS SURVEY OF $z \approx 2$ GALAXY KINEMATICS: PROPERTIES OF THE GIANT STAR-FORMING CLUMPS. Astrophysical Journal, 2011, 733, 101.	1.6	511
117	THE zCOSMOS-SINFONI PROJECT. I. SAMPLE SELECTION AND NATURAL-SEEING OBSERVATIONS. Astrophysical Journal, 2011, 743, 86.	1.6	86
118	CONSTRAINTS ON THE ASSEMBLY AND DYNAMICS OF GALAXIES. II. PROPERTIES OF KILOPARSEC-SCALE CLUMPS IN REST-FRAME OPTICAL EMISSION OF $z \approx 2$ STAR-FORMING GALAXIES. Astrophysical Journal, 2011, 739, 45.	1.6	219
119	FAR-INFRARED LINE DEFICITS IN GALAXIES WITH EXTREME $L_{\text{FIR}}/M_{\text{H}_2}$ RATIOS. Astrophysical Journal Letters, 2011, 728, L7.	3.0	184
120	ON STAR FORMATION RATES AND STAR FORMATION HISTORIES OF GALAXIES OUT TO $z \approx 3$ . Astrophysical Journal, 2011, 738, 106.	1.6	356
121	MASSIVE MOLECULAR OUTFLOWS AND NEGATIVE FEEDBACK IN ULIRGs OBSERVED BY HERSCHEL-PACS. Astrophysical Journal Letters, 2011, 733, L16.	3.0	453
122	HOW WELL CAN WE MEASURE THE INTRINSIC VELOCITY DISPERSION OF DISTANT DISK GALAXIES?. Astrophysical Journal, 2011, 741, 69.	1.6	107
123	THE LESSER ROLE OF STARBURSTS IN STAR FORMATION AT $z = 2$ . Astrophysical Journal Letters, 2011, 739, L40.	3.0	669
124	GOODS – Herschel: an infrared main sequence for star-forming galaxies. Astronomy and Astrophysics, 2011, 533, A119.	2.1	889
125	MID-INFRARED SPECTROSCOPY OF TWO LENSED STAR-FORMING GALAXIES. Astrophysical Journal, 2010, 723, 729-736.	1.6	16
126	Herschel-PACS spectroscopy of IR-bright galaxies at high redshift. Astronomy and Astrophysics, 2010, 518, L36.	2.1	44



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127	The Photodetector Array Camera and Spectrometer (PACS) on the Herschel Space Observatory. <i>Astronomy and Astrophysics</i> , 2010, 518, L2.	2.1	1,880
128	HIGH-REDSHIFT STAR-FORMING GALAXIES: ANGULAR MOMENTUM AND BARYON FRACTION, TURBULENT PRESSURE EFFECTS, AND THE ORIGIN OF TURBULENCE. <i>Astrophysical Journal</i> , 2010, 725, 2324-2332.	1.6	106
129	High molecular gas fractions in normal massive star-forming galaxies in the young Universe. <i>Nature</i> , 2010, 463, 781-784.	13.7	807
130	Enhanced star formation in narrow-line Seyfert 1 active galactic nuclei revealed by Spitzer. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 403, 1246-1260.	1.6	107
131	The dust content of high- $z$ submillimeter galaxies revealed by Herschel. <i>Astronomy and Astrophysics</i> , 2010, 518, L154.	2.1	74
132	Herschel-PACS spectroscopic diagnostics of local ULIRGs: Conditions and kinematics in Markarian 231. <i>Astronomy and Astrophysics</i> , 2010, 518, L41.	2.1	218
133	A DEEP HUBBLE SPACE TELESCOPE $H$ -BAND IMAGING SURVEY OF MASSIVE GAS-RICH MERGERS. II. THE QUEST QSOs. <i>Astrophysical Journal</i> , 2009, 701, 587-606.	1.6	117
134	THE SINS SURVEY: MODELING THE DYNAMICS OF $z \sim 2$ GALAXIES AND THE HIGH- $z$ TULLY-FISHER RELATION. <i>Astrophysical Journal</i> , 2009, 697, 115-132.	1.6	239
135	THE SINS SURVEY: BROAD EMISSION LINES IN HIGH-REDSHIFT STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2009, 701, 955-963.	1.6	63
136	THE SINS SURVEY: SINFONI INTEGRAL FIELD SPECTROSCOPY OF $z \sim 2$ STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2009, 706, 1364-1428.	1.6	887
137	SPITZER QUASAR AND ULIRG EVOLUTION STUDY (QUEST). IV. COMPARISON OF 1 Jy ULTRALUMINOUS INFRARED GALAXIES WITH PALOMAR-GREEN QUASARS. <i>Astrophysical Journal, Supplement Series</i> , 2009, 182, 628-666.	3.0	384
138	From Rings to Bulges: Evidence for Rapid Secular Galaxy Evolution at $z \sim 2$ from Integral Field Spectroscopy in the SINS Survey. <i>Astrophysical Journal</i> , 2008, 687, 59-77.	1.6	536
139	Extended Silicate Dust Emission in Palomar Green QSOs. <i>Astrophysical Journal</i> , 2008, 679, 101-117.	1.6	63
140	Kinometry of SINS High-Redshift Star-Forming Galaxies: Distinguishing Rotating Disks from Major Mergers. <i>Astrophysical Journal</i> , 2008, 682, 231-251.	1.6	220
141	Submillimeter Galaxies at $z \sim 2$ : Evidence for Major Mergers and Constraints on Lifetimes, IMF, and $\text{CO} \rightarrow \text{H}_2$ Conversion Factor. <i>Astrophysical Journal</i> , 2008, 680, 246-262.	1.6	603
142	Mergers and Mass Accretion Rates in Galaxy Assembly: The Millennium Simulation Compared to Observations of $z \sim 2$ Galaxies. <i>Astrophysical Journal</i> , 2008, 688, 789-793.	1.6	135
143	Spitzer Quasar and ULIRG Evolution Study (QUEST). II. The Spectral Energy Distributions of Palomar Green Quasars. <i>Astrophysical Journal</i> , 2007, 666, 806-816.	1.6	279
144	Host Dynamics and Origin of Palomar Green QSOs. <i>Astrophysical Journal</i> , 2007, 657, 102-115.	1.6	87

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145	Dynamical Properties of $z \approx 2$ Star-forming Galaxies and a Universal Star Formation Relation. <i>Astrophysical Journal</i> , 2007, 671, 303-309.	1.6	215
146	A Deep Hubble Space Telescope H $\alpha$ -Band Imaging Survey of Massive Gas-rich Mergers. <i>Astrophysical Journal</i> , 2006, 643, 707-723.	1.6	88
147	SINFONI Integral Field Spectroscopy of $z \approx 2$ UV-selected Galaxies: Rotation Curves and Dynamical Evolution. <i>Astrophysical Journal</i> , 2006, 645, 1062-1075.	1.6	400
148	Spitzer Quasar and ULIRG Evolution Study (QUEST). I. The Origin of the Far-Infrared Continuum of QSOs. <i>Astrophysical Journal</i> , 2006, 649, 79-90.	1.6	202
149	The rapid formation of a large rotating disk galaxy three billion years after the Big Bang. <i>Nature</i> , 2006, 442, 786-789.	13.7	393
150	The relation between AGN hard X-ray emission and mid-infrared continuum from ISO spectra: Scatter and unification aspects. <i>Astronomy and Astrophysics</i> , 2004, 418, 465-473.	2.1	265
151	Molecular Gas in the Lensed Lyman Break Galaxy cB58. <i>Astrophysical Journal</i> , 2004, 604, 125-140.	1.6	92
152	The [Cii] 158 Micron Line Deficit in Ultraluminous Infrared Galaxies Revisited. <i>Astrophysical Journal</i> , 2003, 594, 758-775.	1.6	181
153	ISO spectroscopy of star formation and active nuclei in the luminous infrared galaxy NGC 6240. <i>Astronomy and Astrophysics</i> , 2003, 409, 867-878.	2.1	89
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161	A study of the gas-star formation relation over cosmic time... <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 407, 2091-2108.	1.6	776