

Kalliopi M Dasyra

List of Publications by Year in descending order

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49
papers

4,624
citations

101543

36
h-index

206112

48
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50
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docs citations

50
times ranked

3259
citing authors

#	ARTICLE	IF	CITATIONS
1	GOODSâ€“ <i>Herschel</i> : an infrared main sequence for star-forming galaxies. <i>Astronomy and Astrophysics</i> , 2011, 533, A119.	5.1	889
2	<i>Spitzer</i> Quasar and ULIRG Evolution Study (QUEST). II. The Spectral Energy Distributions of Palomarâ€“Green Quasars. <i>Astrophysical Journal</i> , 2007, 666, 806-816.	4.5	279
3	Black hole accretion and star formation as drivers of gas excitation and chemistry in Markarian 231. <i>Astronomy and Astrophysics</i> , 2010, 518, L42.	5.1	247
4	GOODS- <i>Herschel</i> : the far-infrared view of star formation in active galactic nucleus host galaxies sinceâ€“zâ€“âˆ‰ 3. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 419, 95-115.	4.4	226
5	<i>Spitzer</i> Quasar and ULIRG Evolution Study (QUEST). I. The Origin of the Farâ€“infrared Continuum of QSOs. <i>Astrophysical Journal</i> , 2006, 649, 79-90.	4.5	202
6	GOODS- <i>HERSCHEL</i> MEASUREMENTS OF THE DUST ATTENUATION OF TYPICAL STAR-FORMING GALAXIES AT HIGH REDSHIFT: OBSERVATIONS OF ULTRAVIOLET-SELECTED GALAXIES AT $z \sim 1/4$ 2. <i>Astrophysical Journal</i> , 2012, 744, 154.	4.5	201
7	STELLAR VELOCITY DISPERSION MEASUREMENTS IN HIGH-LUMINOSITY QUASAR HOSTS AND IMPLICATIONS FOR THE AGN BLACK HOLE MASS SCALE. <i>Astrophysical Journal</i> , 2013, 773, 90.	4.5	173
8	GOODS- <i>HERSCHEL</i> : IMPACT OF ACTIVE GALACTIC NUCLEI AND STAR FORMATION ACTIVITY ON INFRARED SPECTRAL ENERGY DISTRIBUTIONS AT HIGH REDSHIFT. <i>Astrophysical Journal</i> , 2012, 759, 139.	4.5	148
9	NO CLEAR SUBMILLIMETER SIGNATURE OF SUPPRESSED STAR FORMATION AMONG X-RAY LUMINOUS ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal Letters</i> , 2012, 760, L15.	8.3	146
10	Dynamical Properties of Ultraluminous Infrared Galaxies. I. Mass Ratio Conditions for ULIRG Activity in Interacting Pairs. <i>Astrophysical Journal</i> , 2006, 638, 745-758.	4.5	144
11	Dynamical Properties of Ultraluminous Infrared Galaxies. II. Traces of Dynamical Evolution and End Products of Local Ultraluminous Mergers. <i>Astrophysical Journal</i> , 2006, 651, 835-852.	4.5	117
12	A DEEP <i>HUBBLE SPACE TELESCOPE</i> <i>H</i> -BAND IMAGING SURVEY OF MASSIVE GAS-RICH MERGERS. II. THE QUEST QSOs. <i>Astrophysical Journal</i> , 2009, 701, 587-606.	4.5	117
13	EVIDENCE FOR CO SHOCK EXCITATION IN NGC 6240 FROM <i>HERSCHEL</i> SPIRE SPECTROSCOPY. <i>Astrophysical Journal Letters</i> , 2013, 762, L16.	8.3	115
14	GOODS- <i>Herschel</i> : radio-excess signature of hidden AGN activity in distant star-forming galaxies. <i>Astronomy and Astrophysics</i> , 2013, 549, A59.	5.1	110
15	A Deep <i>Hubble Space Telescope</i> <i>H</i> -Band Imaging Survey of Massive Gas-rich Mergers. <i>Astrophysical Journal</i> , 2006, 643, 707-723.	4.5	88
16	Host Dynamics and Origin of Palomarâ€“Green QSOs. <i>Astrophysical Journal</i> , 2007, 657, 102-115.	4.5	87
17	<i>Spitzer</i> Midâ€“infrared Spectroscopy of Infrared Luminous Galaxies at $z \sim 1/4$ 2. III. Farâ€“IR to Radio Properties and Optical Spectral Diagnostics. <i>Astrophysical Journal</i> , 2008, 683, 659-682.	4.5	87
18	<i>Herschel</i> observations of water vapour in Markarian 231. <i>Astronomy and Astrophysics</i> , 2010, 518, L43.	5.1	78

#	ARTICLE	IF	CITATIONS
19	GOODS- <i>Herschel</i> : evidence of a UV extinction bump in galaxies at $z > 1$. <i>Astronomy and Astrophysics</i> , 2011, 533, A93.	5.1	69
20	FAR-INFRARED LINE SPECTRA OF ACTIVE GALAXIES FROM THE HERSCHEL/PACS SPECTROMETER: THE COMPLETE DATABASE. <i>Astrophysical Journal, Supplement Series</i> , 2016, 226, 19.	7.7	65
21	Cold and warm molecular gas in the outflow of 4C+12.50. <i>Astronomy and Astrophysics</i> , 2012, 541, L7.	5.1	64
22	The emissivity of dust grains in spiral galaxies. <i>Astronomy and Astrophysics</i> , 2004, 425, 109-120.	5.1	62
23	INFRARED LUMINOSITIES AND AROMATIC FEATURES IN THE 24 μm FLUX-LIMITED SAMPLE OF 5MUSES. <i>Astrophysical Journal</i> , 2010, 723, 895-914.	4.5	62
24	<i>SPITZER</i> - AND <i>HERSCHEL</i> -BASED SPECTRAL ENERGY DISTRIBUTIONS OF 24 μm BRIGHT $z < 1$ 0.3-3.0 STARBURSTS AND OBSCURED QUASARS. <i>Astrophysical Journal</i> , 2012, 757, 13.	4.5	60
25	The evolution of the star formation activity per halo mass up to redshift ~ 1.6 as seen by <i>Herschel</i> . <i>Astronomy and Astrophysics</i> , 2012, 537, A58.	5.1	60
26	Properties of the molecular gas in the fast outflow in the Seyfert galaxy IC 5063. <i>Astronomy and Astrophysics</i> , 2017, 608, A38.	5.1	60
27	High-Ionization Mid-Infrared Lines as Black Hole Mass and Bolometric Luminosity Indicators in Active Galactic Nuclei. <i>Astrophysical Journal</i> , 2008, 674, L9-L12.	4.5	56
28	GOODS- <i>HERSCHEL</i> : SEPARATING HIGH-REDSHIFT ACTIVE GALACTIC NUCLEI AND STAR-FORMING GALAXIES USING INFRARED COLOR DIAGNOSTICS. <i>Astrophysical Journal</i> , 2013, 763, 123.	4.5	46
29	A VIEW OF THE NARROW-LINE REGION IN THE INFRARED: ACTIVE GALACTIC NUCLEI WITH RESOLVED FINE-STRUCTURE LINES IN THE <i>SPITZER</i> ARCHIVE. <i>Astrophysical Journal</i> , 2011, 740, 94.	4.5	45
30	GOODS- <i>Herschel</i> : the impact of galaxy-galaxy interactions on the far-infrared properties of galaxies. <i>Astronomy and Astrophysics</i> , 2011, 535, A60.	5.1	42
31	HST/NICMOS Imaging of 2, 24 μm "selected Ultraluminous Infrared Galaxies. <i>Astrophysical Journal</i> , 2008, 680, 232-245.	4.5	41
32	A RADIO JET DRIVES A MOLECULAR AND ATOMIC GAS OUTFLOW IN MULTIPLE REGIONS WITHIN ONE SQUARE KILOPARSEC OF THE NUCLEUS OF THE NEARBY GALAXY IC5063. <i>Astrophysical Journal</i> , 2015, 815, 34.	4.5	41
33	Turbulent and fast motions of H_2 gas in active galactic nuclei. <i>Astronomy and Astrophysics</i> , 2011, 533, L10.	5.1	39
34	THE 40.9 mJy SAMPLE: A MID-INFRARED SPECTROSCOPIC CATALOG OF 150 INFRARED-LUMINOUS, 24 μm SELECTED GALAXIES AT $0.3 < z < 3.5$. <i>Astrophysical Journal</i> , 2009, 701, 1123-1146.	4.5	37
35	FAR-IR/SUBMILLIMETER SPECTROSCOPIC COSMOLOGICAL SURVEYS: PREDICTIONS OF INFRARED LINE LUMINOSITY FUNCTIONS FOR $z < 4$ GALAXIES. <i>Astrophysical Journal</i> , 2012, 745, 171.	4.5	36
36	Ram pressure stripping in the Virgo Cluster. <i>Astronomy and Astrophysics</i> , 2015, 582, A6.	5.1	36

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37	Is the Galactic submillimeter dust emissivity underestimated?. <i>Astronomy and Astrophysics</i> , 2005, 437, 447-456.	5.1	36
38	Heating of the molecular gas in the massive outflow of the local ultraluminous-infrared and radio-loud galaxy 4C12.50. <i>Astronomy and Astrophysics</i> , 2014, 565, A46.	5.1	35
39	FAR-INFRARED LINE SPECTRA OF SEYFERT GALAXIES FROM THE <i>HERSCHEL</i> -PACS SPECTROMETER. <i>Astrophysical Journal</i> , 2015, 799, 21.	4.5	35
40	DETECTIONS OF CO MOLECULAR GAS IN 24 $24 \mu\text{m}$ BRIGHT ULIRGs AT $z < 0.2$ IN THE <i>SPITZER</i> FIRST LOOK SURVEY. <i>Astrophysical Journal</i> , 2010, 714, 100-114.	4.5	31
41	First Stellar Velocity Dispersion Measurement of a Luminous Quasar Host with Gemini North Laser Guide Star Adaptive Optics. <i>Astrophysical Journal</i> , 2008, 682, L21-L24.	4.5	24
42	<i>HST</i> /NICMOS IMAGING OF BRIGHT HIGH-REDSHIFT $24 \mu\text{m}$ SELECTED GALAXIES: MERGING PROPERTIES. <i>Astrophysical Journal</i> , 2011, 730, 125.	4.5	23
43	X-ray observations of highly obscured $> 9.7 \mu\text{m}$ sources: an efficient method for selecting Compton-thick AGN?. <i>Astronomy and Astrophysics</i> , 2011, 531, A116.	5.1	23
44	THE MID-INFRARED LUMINOSITY FUNCTION AT $z < 0.3$ FROM 5MUSES: UNDERSTANDING THE STAR FORMATION/ACTIVE GALACTIC NUCLEUS BALANCE FROM A SPECTROSCOPIC VIEW. <i>Astrophysical Journal</i> , 2011, 734, 40.	4.5	12
45	Survival of molecular gas in Virgo's hot intracluster medium: CO near M86. <i>Astronomy and Astrophysics</i> , 2012, 540, A112.	5.1	12
46	Probing for evolutionary links between local ULIRGs and QSOs using NIR spectroscopy. <i>New Astronomy Reviews</i> , 2006, 50, 720-724.	12.8	10
47	CO kinematics unveil outflows plausibly driven by a young jet in the gigahertz peaked radio core of NGC 6328. <i>Astronomische Nachrichten</i> , 0, , .	1.2	2
48	Investigating the High-Luminosity End of the Active Galaxy $\text{MBH} \propto L^*$ Relation. <i>Proceedings of the International Astronomical Union</i> , 2009, 5, 204-204.	0.0	1
49	On the Relation Between Black Hole Mass and Velocity Dispersion in Type 1 and Type 2 AGN. <i>Proceedings of the International Astronomical Union</i> , 2009, 5, 172-176.	0.0	0