

Allison Kirkpatrick

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3020736/publications.pdf>

Version: 2024-02-01

29
papers

940
citations

516710

16
h-index

501196

28
g-index

29
all docs

29
docs citations

29
times ranked

1537
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	THE ROLE OF STAR FORMATION AND AN AGN IN DUST HEATING OF $z = 0.3\text{--}2.8$ GALAXIES. I. EVOLUTION WITH REDSHIFT AND LUMINOSITY. <i>Astrophysical Journal</i> , 2015, 814, 9.	4.5	128
3	The Accretion History of AGNs. I. Supermassive Black Hole Population Synthesis Model. <i>Astrophysical Journal</i> , 2019, 871, 240.	4.5	92
4	A massive galaxy in its core formation phase three billion years after the Big Bang. <i>Nature</i> , 2014, 513, 394-397.	27.8	71
5	The nature of massive transition galaxies in CANDELS, GAMA and cosmological simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 2054-2084.	4.4	63
6	AGN Populations in Large-volume X-Ray Surveys: Photometric Redshifts and Population Types Found in the Stripe 82X Survey. <i>Astrophysical Journal</i> , 2017, 850, 66.	4.5	50
7	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
8	Exploring AGN and star formation activity of massive galaxies at cosmic noon. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 3273-3296.	4.4	35
9	CO Emission in Infrared-selected Active Galactic Nuclei. <i>Astrophysical Journal</i> , 2019, 879, 41.	4.5	33
10	UNTANGLING THE NATURE OF SPATIAL VARIATIONS OF COLD DUST PROPERTIES IN STAR FORMING GALAXIES. <i>Astrophysical Journal</i> , 2014, 789, 130.	4.5	32
11	PROBING THE INTERSTELLAR MEDIUM OF $z \sim 1$ ULTRALUMINOUS INFRARED GALAXIES THROUGH INTERFEROMETRIC OBSERVATIONS OF CO AND <i>SPITZER</i> MID-INFRARED SPECTROSCOPY. <i>Astrophysical Journal</i> , 2013, 772, 92.	4.5	31
12	The AGN-Star Formation Connection: Future Prospects with JWST. <i>Astrophysical Journal</i> , 2017, 849, 111.	4.5	31
13	THE ROLE OF STAR FORMATION AND AGN IN DUST HEATING OF $Z = 0.3\text{--}2.8$ Galaxies. II. INFORMING IR AGN FRACTION ESTIMATES THROUGH SIMULATIONS. <i>Astrophysical Journal</i> , 2016, 833, 60.	4.5	22
14	INVESTIGATING THE PRESENCE OF 500 μm SUBMILLIMETER EXCESS EMISSION IN LOCAL STAR FORMING GALAXIES. <i>Astrophysical Journal</i> , 2013, 778, 51.	4.5	19
15	Early Science with the Large Millimeter Telescope: Detection of Dust Emission in Multiple Images of a Normal Galaxy at $z \sim 4$ Lensed by a Frontier Fields Cluster. <i>Astrophysical Journal</i> , 2017, 838, 137.	4.5	18
16	A Controlled Study of Cold Dust Content in Galaxies from $z \sim 2$. <i>Astrophysical Journal</i> , 2017, 843, 71.	4.5	18
17	Accretion History of AGNs. II. Constraints on AGN Spectral Parameters Using the Cosmic X-Ray Background. <i>Astrophysical Journal</i> , 2020, 889, 17.	4.5	16
18	AGN Selection Methods Have Profound Impacts on the Distributions of Host-galaxy Properties. <i>Astrophysical Journal</i> , 2022, 925, 74.	4.5	15

#	ARTICLE	IF	CITATIONS
19	The Accretion History of AGN: A Newly Defined Population of Cold Quasars. <i>Astrophysical Journal</i> , 2020, 900, 5.	4.5	14
20	EARLY SCIENCE WITH THE LARGE MILLIMETER TELESCOPE: EXPLORING THE EFFECT OF AGN ACTIVITY ON THE RELATIONSHIPS BETWEEN MOLECULAR GAS, DUST, AND STAR FORMATION. <i>Astrophysical Journal</i> , 2014, 796, 135.	4.5	13
21	Measuring the Heating and Cooling of the Interstellar Medium at High Redshift: PAH and [C ii] Observations of the Same Star-forming Galaxies at $z \sim 1/4$. <i>Astrophysical Journal</i> , 2020, 892, 119.	4.5	9
22	Where Do Obscured AGN Fit in a Galaxy's Timeline?. <i>Astronomical Journal</i> , 2021, 162, 65.	4.7	7
23	Dying of the Light: An X-Ray Fading Cold Quasar at $z \sim 1/4$. <i>Astrophysical Journal</i> , 2020, 903, 106.	4.5	7
24	Lower-luminosity Obscured AGN Host Galaxies Are Not Predominantly in Major-merging Systems at Cosmic Noon. <i>Astrophysical Journal</i> , 2021, 919, 129.	4.5	7
25	Merger or Not: Accounting for Human Biases in Identifying Galactic Merger Signatures. <i>Astrophysical Journal</i> , 2021, 919, 43.	4.5	6
26	Exploring the Evolution of Star Formation and Dwarf Galaxy Properties with JWST/MIRI Serendipitous Spectroscopic Surveys. <i>Astrophysical Journal</i> , 2017, 836, 171.	4.5	4
27	Accretion history of AGN: Estimating the host galaxy properties in X-ray luminous AGN from $z \sim 0$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 515, 82-98.	4.4	4
28	A Comparison of Mid-infrared Spectral Decomposition and Full Infrared Spectral Energy Distribution Modeling to Quantify AGN in Dusty Galaxies: The Necessity of Data between 6 and 14 Microns. <i>Research Notes of the AAS</i> , 2019, 3, 199.	0.7	1
29	An evolving photoelectric efficiency at cosmic noon?. <i>Proceedings of the International Astronomical Union</i> , 2019, 15, 243-245.	0.0	0