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List of Publications by Year
in descending order

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45 papers	5,605 citations	186265 28 h-index	233421 45 g-index
45 all docs	45 docs citations	45 times ranked	3401 citing authors

#	Article	IF	Citations
1	TheHerschelMulti-tiered Extragalactic Survey: HerMES. Monthly Notices of the Royal Astronomical Society, 2012, 424, 1614-1635.	4.4	646
2	Analysis of galaxy spectral energy distributions from far-UV to far-IR with CIGALE: studying a SINGS test sample. Astronomy and Astrophysics, 2009, 507, 1793-1813.	5.1	640
3	CIGALE: a python Code Investigating GALaxy Emission. Astronomy and Astrophysics, 2019, 622, A103.	5.1	625
4	TheHerschelview of the dominant mode of galaxy growth fromz= 4 to the present day. Astronomy and Astrophysics, 2015, 575, A74.	5.1	582
5	The Herschel ATLAS. Publications of the Astronomical Society of the Pacific, 2010, 122, 499-515.	3.1	489
6	Star formation and dust attenuation properties in galaxies from a statistical ultraviolet-to-far-infrared analysis. Monthly Notices of the Royal Astronomical Society, 2005, 360, 1413-1425.	4.4	364
7	The evolution of the dust and gas content in galaxies. Astronomy and Astrophysics, 2014, 562, A30.	5.1	220
8	GOODS-HERSCHEL: STAR FORMATION, DUST ATTENUATION, AND THE FIRâ€“RADIO CORRELATION ON THE MAIN SEQUENCE OF STAR-FORMING GALAXIES UP TOzâ‰ƒ 4. Astrophysical Journal, 2015, 807, 141.	4.5	174
9	Constraining the properties of AGN host galaxies with spectral energy distribution modelling. Astronomy and Astrophysics, 2015, 576, A10.	5.1	171
10	GOODS-Herschel: dust attenuation properties of UV selected high redshift galaxies. Astronomy and Astrophysics, 2012, 545, A141.	5.1	150
11	HerMES: CANDIDATE GRAVITATIONALLY LENSED GALAXIES AND LENSING STATISTICS AT SUBMILLIMETER WAVELENGTHS. Astrophysical Journal, 2013, 762, 59.	4.5	147
12	DUST ATTENUATION IN UV-SELECTED STARBURSTS AT HIGH REDSHIFT AND THEIR LOCAL COUNTERPARTS: IMPLICATIONS FOR THE COSMIC STAR FORMATION RATE DENSITY. Astrophysical Journal Letters, 2011, 726, L7.	8.3	139
13	x-cigale: fitting AGN/galaxy SEDs from X-ray to infrared. Monthly Notices of the Royal Astronomical Society, 2020, 491, 740-757.	4.4	138
14	The imprint of rapid star formation quenching on the spectral energy distributions of galaxies. Astronomy and Astrophysics, 2016, 585, A43.	5.1	81
15	HELP: modelling the spectral energy distributions of Herschel detected galaxies in the ELAIS N1 field. Astronomy and Astrophysics, 2018, 620, A50.	5.1	80
16	Characterizing the UV-to-NIR shape of the dust attenuation curve of IR luminous galaxies up to z âˆ¼ 2. Monthly Notices of the Royal Astronomical Society, 2017, 472, 1372-1391.	4.4	77
17	Impact of star formation history on the measurement of star formation rates. Astronomy and Astrophysics, 2014, 571, A72.	5.1	72
18	A Virgo Environmental Survey Tracing Ionised Gas Emission (VESTIGE). Astronomy and Astrophysics, 2018, 614, A57.	5.1	63

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19	Fitting AGN/Galaxy X-Ray-to-radio SEDs with CIGALE and Improvement of the Code. Astrophysical Journal, 2022, 927, 192.	4.5	62
20	Ultraviolet to infrared emission ofz> 1 galaxies: Can we derive reliable star formation rates and stellar masses?. Astronomy and Astrophysics, 2014, 561, A39.	5.1	61
21	Cold dust and stellar emissions in dust-rich galaxies observed with ALMA: a challenge for SED-fitting techniques. Astronomy and Astrophysics, 2019, 632, A79.	5.1	59
22	HELP: the Herschel Extragalactic Legacy Project. Monthly Notices of the Royal Astronomical Society, 2021, 507, 129-155.	4.4	51
23	Star formation history of galaxies fromz= 0 toz= 0.7. Astronomy and Astrophysics, 2008, 483, 107-119.	5.1	47
24	Dust attenuation and HÎ± emission in a sample of galaxies observed with Herschel at 0.6 < z < 1.6. Astronomy and Astrophysics, 2018, 619, A135.	5.1	45
25	Dust attenuation up tozâ‰ƒ 2 in the AKARI North Ecliptic Pole Deep Field. Astronomy and Astrophysics, 2015, 577, A141.	5.1	33
26	NOEMA redshift measurements of bright Herschel galaxies. Astronomy and Astrophysics, 2020, 635, A7.	5.1	31
27	Spectral Energy Distributions of starburst galaxies in the 900â€“1200 $m AA$ range. Astronomy and Astrophysics, 2002, 393, 33-42.	5.1	30
28	Rest-frame far-ultraviolet to far-infrared view of Lyman break galaxies at z = 3: Templates and dust attenuation. Astronomy and Astrophysics, 2019, 630, A153.	5.1	29
29	X-ray flux in SED modelling: An application of X-CIGALE in the XMM-XXL field. Astronomy and Astrophysics, 2021, 646, A29.	5.1	29
30	How Does the Polar Dust Affect the Correlation between Dust Covering Factor and Eddington Ratio in Type 1 Quasars Selected from the Sloan Digital Sky Survey Data Release 16?. Astrophysical Journal, 2021, 912, 91.	4.5	29
31	Polar dust obscuration in broad-line active galaxies from the XMM-XXL field. Astronomy and Astrophysics, 2021, 654, A93.	5.1	25
32	Galaxy properties of type 1 and 2 X-ray selected AGN and a comparison among different classification criteria. Astronomy and Astrophysics, 2021, 653, A70.	5.1	24
33	Close-up view of a luminous star-forming galaxy at z = 2.95. Astronomy and Astrophysics, 2021, 646, A122.	5.1	23
34	The role of AGN and obscuration in the position of the host galaxy relative to the main sequence. Astronomy and Astrophysics, 2021, 653, A74.	5.1	23
35	Constraining the recent star formation history of galaxies: an approximate Bayesian computation approach. Astronomy and Astrophysics, 2020, 635, A136.	5.1	18
36	Fitting spectral energy distributions of FMOS-COSMOS emission-line galaxies atzâˆ¼ 1.6: Star formation rates, dust attenuation, and [OIII]Î»5007 emission-line luminosities. Astronomy and Astrophysics, 2021, 654, A153.	5.1	18

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37	Investigation of dust attenuation and star formation activity in galaxies hosting GRBs. Astronomy and Astrophysics, 2018, 617, A141.	5.1	16
38	JWST/MIRI Simulated Imaging: Insights into Obscured Star Formation and AGNs for Distant Galaxies in Deep Surveys. Astrophysical Journal, 2021, 908, 144.	4.5	16
39	The bright extragalactic ALMA redshift survey (BEARS) I: redshifts of bright gravitationally lensed galaxies from the Herschel ATLAS. Monthly Notices of the Royal Astronomical Society, 2022, 511, 3017-3033.	4.4	14
40	Comparison of the star formation in X-ray-selected AGN in eFEDS with that of star-forming galaxies. Astronomy and Astrophysics, 2022, 663, A130.	5.1	14
41	Star formation of X-ray AGN in COSMOS: The role of AGN activity and galaxy stellar mass. Astronomy and Astrophysics, 2022, 661, A108.	5.1	13
42	Properties of LBGs with [OIII] detection at z â¼ 3.5. Astronomy and Astrophysics, 2019, 631, A123.	5.1	12
43	The ALPINE-ALMA [Câ€¯II] survey. Dust attenuation curves at z = 4.4â€“5.5. Astronomy and Astrophysics, 2022, 663, A50.	5.1	10
44	Investigating the delay between dust radiation and star-formation in local and distant quenching galaxies. Astronomy and Astrophysics, 2021, 653, A6.	5.1	8
45	Preparing for LSST data. Astronomy and Astrophysics, 2021, 653, A107.	5.1	7