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List of Publications by Year
in descending order

25 papers	531 citations	759233 12 h-index	677142 22 g-index
25 all docs	25 docs citations	25 times ranked	1312 citing authors

#	Article	IF	Citations
1	The CANDELS/SHARDS Multiwavelength Catalog in GOODS-N: Photometry, Photometric Redshifts, Stellar Masses, Emission-line Fluxes, and Star Formation Rates. Astrophysical Journal, Supplement Series, 2019, 243, 22.	7.7	111
2	Are long gamma-ray bursts biased tracers of star formation? Clues from the host galaxies of the<i>Swift</i>/BAT6 complete sample of bright LGRBs. Astronomy and Astrophysics, 2016, 590, A129.	5.1	57
3	Optically Faint Massive Balmer Break Galaxies at zÂ>Â3 in the CANDELS/GOODS Fields. Astrophysical Journal, 2019, 876, 135.	4.5	37
4	Rejuvenated galaxies with very old bulges at the origin of the bending of the main sequence and of the â€˜green valleyâ€™. Monthly Notices of the Royal Astronomical Society, 2019, 489, 1265-1290.	4.4	36
5	A panchromatic spatially resolved analysis of nearby galaxies â€“ II. The main sequence â€“ gas relation at sub-kpc scale in grand-design spirals. Monthly Notices of the Royal Astronomical Society, 2020, 496, 4606-4623.	4.4	33
6	The Bright and Dark Sides of High-redshift Starburst Galaxies from Herschel and Subaru Observations. Astrophysical Journal Letters, 2017, 838, L18.	8.3	32
7	The AGNâ€"Star Formation Connection: Future Prospects with JWST. Astrophysical Journal, 2017, 849, 111.	4.5	31
8	KMOS LENsing Survey (KLENS): Morpho-kinematic analysis of star-forming galaxies at z ~ 2. Astronomy and Astrophysics, 2018, 613, A72.	5.1	25
9	shards: constraints on the dust attenuation law of star-forming galaxies at z â̂¼ 2. Monthly Notices of the Royal Astronomical Society, 2018, 475, 2363-2374.	4.4	25
10	A panchromatic spatially resolved analysis of nearby galaxies â€“ I. Sub-kpc-scale main sequence in grand-design spirals. Monthly Notices of the Royal Astronomical Society, 2020, 493, 4107-4125.	4.4	22
11	Quantifying the suppression of the (un)-obscured star formation in galaxy cluster cores at 0.2â‰² <i>z</i> â‰²0.9. Monthly Notices of the Royal Astronomical Society, 2019, 485, 586-619.	4.4	20
12	SHARDS: A GLOBAL VIEW OF THE STAR FORMATION ACTIVITY AT<i>z</i>â̂¼ 0.84 and<i>z</i>â̂¼ 1.23. Astrophysical Journal, 2015, 812, 155.	4.5	16
13	ALMA Reveals the Molecular Gas Properties of Five Star-forming Galaxies across the Main Sequence at 3. Astrophysical Journal, 2020, 891, 83.	4.5	15
14	Star-forming galaxies at low-redshift in the SHARDS survey. Astronomy and Astrophysics, 2019, 621, A52.	5.1	11
15	MEGARA, the new intermediate-resolution optical IFU and MOS for GTC: getting ready for the telescope. Proceedings of SPIE, 2016, , .	0.8	9
16	Active Galactic Nuclei in Dusty Starbursts at zÂ=Â2: Feedback Still to Kick in. Astrophysical Journal Letters, 2019, 877, L38.	8.3	9
17	MEGARA, the R=6000-20000 IFU and MOS of GTC. , 2018, , .		8
18	Differential attenuation in star-forming galaxies at 0.3 â‰² <i>z</i> â‰² 1.5 in the SHARDS/CANDELS field. Monthly Notices of the Royal Astronomical Society, 2021, 510, 2061-2083.	4.4	8

#	Article	IF	Citations
19	First scientific observations with MEGARA at GTC. , 2018, , .		7
20	RECENT STELLAR MASS ASSEMBLY OF LOW-MASS STAR-FORMING GALAXIES AT REDSHIFTS 0.3 <z< 0.9. Astrophysical Journal, 2015, 799, 36.	4.5	5
21	Properties of galaxies at the faint end of the Hα luminosity function at $z \sim$ 0.62. Astronomy and Astrophysics, 2016, 591, A151.	5.1	5
22	Inquiring into the nature of the Abell 2667 brightest cluster galaxy: physical properties from MUSE. Monthly Notices of the Royal Astronomical Society, 2019, 487, 5593-5609.	4.4	4
23	Identification of Single Spectral Lines through Supervised Machine Learning in a Large HST Survey (WISP): A Pilot Study for Euclid and WFIRST. Astrophysical Journal, Supplement Series, 2020, 249, 12.	7.7	4
24	Ultraviolet to far infrared self-consistent analysis of the stellar populations of massive starburst galaxies at intermediate redshifts. Monthly Notices of the Royal Astronomical Society, 2022, 513, 1175-1197.	4.4	1
25	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