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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	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
2	Differential attenuation in star-forming galaxies at 0.3 â‰² z â‰² 1.5 in the SHARDS/CANDELS field. Monthly Notices of the Royal Astronomical Society, 2021, 510, 2061-2083.	4.4	8
3	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
4	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
5	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
6	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
7	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
8	Active Galactic Nuclei in Dusty Starbursts at zÂ=Â2: Feedback Still to Kick in. Astrophysical Journal Letters, 2019, 877, L38.	8.3	9
9	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
10	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
11	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
12	Optically Faint Massive Balmer Break Galaxies at zÂ>Â3 in the CANDELS/GOODS Fields. Astrophysical Journal, 2019, 876, 135.	4.5	37
13	Quantifying the suppression of the (un)-obscured star formation in galaxy cluster cores at 0.2â‰² z â‰²0.9. Monthly Notices of the Royal Astronomical Society, 2019, 485, 586-619.	4.4	20
14	Star-forming galaxies at low-redshift in the SHARDS survey. Astronomy and Astrophysics, 2019, 621, A52.	5.1	11
15	KMOS LENsing Survey (KLENS): Morpho-kinematic analysis of star-forming galaxies at z ~ 2. Astronomy and Astrophysics, 2018, 613, A72.	5.1	25
16	shards: constraints on the dust attenuation law of star-forming galaxies at z â‰ˆ 2. Monthly Notices of the Royal Astronomical Society, 2018, 475, 2363-2374.	4.4	25
17	MEGARA, the R=6000-20000 IFU and MOS of GTC. , 2018, , .		8
18	First scientific observations with MEGARA at GTC. , 2018, , .		7

#	Article	IF	Citations
19	The Bright and Dark Sides of High-redshift Starburst Galaxies from Herschel and Subaru Observations. Astrophysical Journal Letters, 2017, 838, L18.	8.3	32
20	The AGNâ€“Star Formation Connection: Future Prospects with JWST. Astrophysical Journal, 2017, 849, 111.	4.5	31
21	Properties of galaxies at the faint end of the HÎ±luminosity function atz~ 0.62. Astronomy and Astrophysics, 2016, 591, A151.	5.1	5
22	Are long gamma-ray bursts biased tracers of star formation? Clues from the host galaxies of theSwift/BAT6 complete sample of bright LGRBs. Astronomy and Astrophysics, 2016, 590, A129.	5.1	57
23	MEGARA, the new intermediate-resolution optical IFU and MOS for GTC: getting ready for the telescope. Proceedings of SPIE, 2016, , .	0.8	9
24	SHARDS: A GLOBAL VIEW OF THE STAR FORMATION ACTIVITY ATzâˆ¼ 0.84 andzâˆ¼ 1.23. Astrophysical Journal, 2015, 812, 155.	4.5	16
25	RECENT STELLAR MASS ASSEMBLY OF LOW-MASS STAR-FORMING GALAXIES AT REDSHIFTS 0.3 <<i>z</i>< 0.9. Astrophysical Journal, 2015, 799, 36.	4.5	5