

Vernesa Smolčić

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

930
citations

759233

12
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

1319
citing authors

#	ARTICLE	IF	CITATIONS
1	The non-linear infrared-radio correlation of low- z galaxies: implications for redshift evolution, a new radio SFR recipe, and how to minimize selection bias. Monthly Notices of the Royal Astronomical Society, 2021, 504, 118-145.	4.4	28
2	Illuminating the Dark Side of Cosmic Star Formation Two Billion Years after the Big Bang. Astrophysical Journal, 2021, 909, 23.	4.5	39
3	Active gas features in three HSC-SSP CAMIRA clusters revealed by high angular resolution analysis of MUSTANG-2 SZE and XXL X-ray observations. Monthly Notices of the Royal Astronomical Society, 2020, 501, 1701-1732.	4.4	11
4	ALMA Reveals the Molecular Gas Properties of Five Star-forming Galaxies across the Main Sequence at $z \sim 1.5$. Astrophysical Journal, 2020, 891, 83.	4.5	15
5	The VLA-COSMOS 3 GHz Large Project: Evolution of Specific Star Formation Rates out to $z \sim 1.5$. Astrophysical Journal, 2020, 899, 58.	4.5	72
6	Super-deblended Dust Emission in Galaxies. II. Far-IR to (Sub)millimeter Photometry and High-redshift Galaxy Candidates in the Full COSMOS Field. Astrophysical Journal, 2018, 864, 56.	4.5	108
7	The CO Luminosity Density at High- z (COLDz) Survey: A Sensitive, Large-area Blind Search for Low- J CO Emission from Cold Gas in the Early Universe with the Karl G. Jansky Very Large Array. Astrophysical Journal, 2018, 864, 49.	4.5	71
8	The infrared-radio correlation of spheroid- and disc-dominated star-forming galaxies to $z \sim 1.5$ in the COSMOS field. Monthly Notices of the Royal Astronomical Society, 2018, 475, 827-838.	4.4	27
9	Hidden in Plain Sight: A Massive, Dusty Starburst in a Galaxy Protocluster at $z \sim 5.7$ in the COSMOS Field. Astrophysical Journal, 2018, 861, 43.	4.5	61
10	An ALMA survey of submillimeter galaxies in the COSMOS field: Multiwavelength counterparts and redshift distribution. Astronomy and Astrophysics, 2017, 608, A15.	5.1	63
11	ALMA REVEALS WEAK [N II] EMISSION IN TYPICAL GALAXIES AND INTENSE STARBURSTS AT $z \sim 5$. Astrophysical Journal, 2016, 832, 151.	4.5	63
12	Evolution of the dust emission of massive galaxies up to $z = 4$ and constraints on their dominant mode of star formation. Astronomy and Astrophysics, 2015, 573, A113.	5.1	221
13	ALMA IMAGING OF GAS AND DUST IN A GALAXY PROTOCLUSTER AT REDSHIFT 5.3: [C II] EMISSION IN TYPICAL GALAXIES AND DUSTY STARBURSTS ~ 1 BILLION YEARS AFTER THE BIG BANG. Astrophysical Journal, 2014, 796, 84.	4.5	151