Russell Ryan

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7609433/publications.pdf

Version: 2024-02-01

14 papers	1,004 citations	840776 11 h-index	1058476 14 g-index
14 all docs	14 docs citations	14 times ranked	2639 citing authors

#	Article	IF	Citations
1	The X-ray counterpart to the gravitational-wave event GW170817. Nature, 2017, 551, 71-74.	27.8	627
2	ALMA [C ii] 158 Î¼m Detection of a Redshift 7 Lensed Galaxy behind RX J1347.1â^'1145*. Astrophysical Journal Letters, 2017, 836, L2.	8.3	79
3	A Census of the Bright z = 8.5â€“11 Universe with the Hubble and Spitzer Space Telescopes in the CANDELS Fields. Astrophysical Journal, 2022, 928, 52.	4.5	57
4	FIRST RESULTS FROM THE FAINT INFRARED GRISM SURVEY (FIGS): FIRST SIMULTANEOUS DETECTION OF LyÎ± EMISSION AND LYMAN BREAK FROM A GALAXY AT zÂ=Â7.51. Astrophysical Journal Letters, 2016, 827, L14.	8.3	50
5	SPITZERULTRA FAINT SURVEY PROGRAM (SURFS UP). I. AN OVERVIEW. Astrophysical Journal, 2014, 785, 108.	4.5	42
6	SPECTROSCOPIC CONFIRMATION OF FAINT LYMAN BREAK GALAXIES NEAR REDSHIFT FIVE IN THE HUBBLE ULTRA DEEP FIELD. Astrophysical Journal, 2009, 697, 942-949.	4.5	33
7	Discovery of a zÂ=Â7.452 High Equivalent Width LyÎ± Emitter from the Hubble Space Telescope Faint Infrared Grism Survey. Astrophysical Journal, 2018, 858, 94.	4.5	31
8	MEASURING THE STELLAR MASSES OF z â^¼ 7 GALAXIES WITH THE SPITZER ULTRAFAINT SURVEY PROGRAM (SURFS UP). Astrophysical Journal Letters, 2014, 786, L4.	8.3	20
9	Limits to Rest-frame Ultraviolet Emission from Far-infrared-luminous zÂâ‰ƒÂ6 Quasar Hosts. Astrophysical Journal, 2020, 900, 21.	4.5	19
10	A year-long plateau in the late-time near-infrared light curves of type Ia supernovae. Nature Astronomy, 2020, 4, 188-195.	10.1	15
11	The size and pervasiveness of Lyâ€‰Î±â€“UV spatial offsets in star-forming galaxies at z â^¼ 6. Monthly Notices of the Royal Astronomical Society, 2021, 504, 3662-3681.	4.4	11
12	Beyond the Local Volume. I. Surface Densities of Ultracool Dwarfs in Deep HST/WFC3 Parallel Fields. Astrophysical Journal, 2022, 924, 114.	4.5	10
13	Linear: A Novel Algorithm for Reconstructing Slitless Spectroscopy fromHST/WFC3. Publications of the Astronomical Society of the Pacific, 2018, 130, 034501.	3.1	7
14	A Self-consistent Model for Brown Dwarf Populations. Astrophysical Journal, 2022, 932, 96.	4.5	3