

# 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	Beyond the Local Volume. I. Surface Densities of Ultracool Dwarfs in Deep HST/WFC3 Parallel Fields. <i>Astrophysical Journal</i> , 2022, 924, 114.	4.5	10
2	A Census of the Bright $z = 8.5$ Universe with the Hubble and Spitzer Space Telescopes in the CANDELS Fields. <i>Astrophysical Journal</i> , 2022, 928, 52.	4.5	57
3	A Self-consistent Model for Brown Dwarf Populations. <i>Astrophysical Journal</i> , 2022, 932, 96.	4.5	3
4	The size and pervasiveness of Ly $\alpha$ UV spatial offsets in star-forming galaxies at $z \sim 6$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 3662-3681.	4.4	11
5	A year-long plateau in the late-time near-infrared light curves of type Ia supernovae. <i>Nature Astronomy</i> , 2020, 4, 188-195.	10.1	15
6	Limits to Rest-frame Ultraviolet Emission from Far-infrared-luminous $z \sim 6$ Quasar Hosts. <i>Astrophysical Journal</i> , 2020, 900, 21.	4.5	19
7	Linear: A Novel Algorithm for Reconstructing Slitless Spectroscopy from HST/WFC3. <i>Publications of the Astronomical Society of the Pacific</i> , 2018, 130, 034501.	3.1	7
8	Discovery of a $z = 7.452$ High Equivalent Width Ly $\alpha$ Emitter from the Hubble Space Telescope Faint Infrared Grism Survey. <i>Astrophysical Journal</i> , 2018, 858, 94.	4.5	31
9	The X-ray counterpart to the gravitational-wave event GW170817. <i>Nature</i> , 2017, 551, 71-74.	27.8	627
10	ALMA [C ii] 158 $\mu$ m Detection of a Redshift 7 Lensed Galaxy behind RX J1347.1 $\alpha$ 1145*. <i>Astrophysical Journal Letters</i> , 2017, 836, L2.	8.3	79
11	FIRST RESULTS FROM THE FAINT INFRARED GRISM SURVEY (FIGS): FIRST SIMULTANEOUS DETECTION OF Ly $\alpha$ EMISSION AND LYMAN BREAK FROM A GALAXY AT $z = 7.51$ . <i>Astrophysical Journal Letters</i> , 2016, 827, L14.	8.3	50
12	MEASURING THE STELLAR MASSES OF $z \sim 7$ GALAXIES WITH THE SPITZER ULTRAFAINST SURVEY PROGRAM (SURFS UP). <i>Astrophysical Journal Letters</i> , 2014, 786, L4.	8.3	20
13	SPITZER ULTRA FAINT SURVEY PROGRAM (SURFS UP). I. AN OVERVIEW. <i>Astrophysical Journal</i> , 2014, 785, 108.	4.5	42
14	SPECTROSCOPIC CONFIRMATION OF FAINT LYMAN BREAK GALAXIES NEAR REDSHIFT FIVE IN THE HUBBLE ULTRA DEEP FIELD. <i>Astrophysical Journal</i> , 2009, 697, 942-949.	4.5	33