

V Tilvi

List of Publications by Year in descending order

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Version: 2024-02-01

16

papers

948

citations

759233

12

h-index

940533

16

g-index

16

all docs

16

docs citations

16

times ranked

1296

citing authors

#	ARTICLE	IF	CITATIONS
1	Void Probability Function of Simulated Surveys of High-redshift Ly \pm Emitters. <i>Astrophysical Journal</i> , 2021, 906, 58.	4.5	6
2	Onset of Cosmic Reionization: Evidence of an Ionized Bubble Merely 680 Myr after the Big Bang. <i>Astrophysical Journal Letters</i> , 2020, 891, L10.	8.3	58
3	A Comprehensive Study of H \pm Emitters at $z \approx 1/4$ in the DAWN Survey: The Need for Deep and Wide Regions. <i>Astrophysical Journal</i> , 2020, 892, 30.	4.5	3
4	Texas Spectroscopic Search for Ly \pm Emission at the End of Reionization I. Constraining the Ly \pm Equivalent-width Distribution at $6.0 < z < 7.0$. <i>Astrophysical Journal</i> , 2018, 864, 103.	4.5	26
5	H \pm Emitting Galaxies at $z \approx 1/4$ in the Deep And Wide Narrow-band Survey. <i>Astrophysical Journal</i> , 2018, 858, 96.	4.5	10
6	Spectrophotometric Redshifts in the Faint Infrared Grism Survey: Finding Overdensities of Faint Galaxies. <i>Astrophysical Journal</i> , 2018, 856, 116.	4.5	5
7	Discovery of a $z = 7.452$ High Equivalent Width Ly \pm Emitter from the Hubble Space Telescope Faint Infrared Grism Survey. <i>Astrophysical Journal</i> , 2018, 858, 94.	4.5	31
8	CANDELSz7: a large spectroscopic survey of CANDELS galaxies in the reionization epoch. <i>Astronomy and Astrophysics</i> , 2018, 619, A147.	5.1	68
9	Ly \pm Profile, Dust, and Prediction of Ly \pm Escape Fraction in Green Pea Galaxies. <i>Astrophysical Journal</i> , 2017, 844, 171.	4.5	127
10	FIRST RESULTS FROM THE FAINT INFRARED GRISM SURVEY (FIGS): FIRST SIMULTANEOUS DETECTION OF Ly \pm EMISSION AND LYMAN BREAK FROM A GALAXY AT $z = 7.51$. <i>Astrophysical Journal Letters</i> , 2016, 827, L14.	8.3	50
11	PROBING THE PHYSICAL PROPERTIES OF $z = 4.5$ Ly \pm EMITTERS WITH SPITZER. <i>Astrophysical Journal</i> , 2015, 813, 78.	4.5	17
12	ZFOURGE/CANDELS: ON THE EVOLUTION OF M^* GALAXY PROGENITORS FROM $z = 3$ TO 0.5. <i>Astrophysical Journal</i> , 2015, 803, 26.	4.5	104
13	THE DIFFERENTIAL SIZE GROWTH OF FIELD AND CLUSTER GALAXIES AT $z = 2.1$ USING THE ZFOURGE SURVEY. <i>Astrophysical Journal</i> , 2015, 806, 3.	4.5	31
14	RAPID DECLINE OF Ly \pm EMISSION TOWARD THE REIONIZATION ERA. <i>Astrophysical Journal</i> , 2014, 794, 5.	4.5	149
15	A galaxy rapidly forming stars 700 million years after the Big Bang at redshift 7.51. <i>Nature</i> , 2013, 502, 524-527.	27.8	223
16	DISCOVERY OF LYMAN BREAK GALAXIES AT $z = 7$ FROM THE zFOURGE SURVEY. <i>Astrophysical Journal</i> , 2013, 768, 56.	4.5	40