

L Felipe Barrientos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9604811/publications.pdf>

Version: 2024-02-01

8
papers

545
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

830
citing authors

#	ARTICLE	IF	CITATIONS
1	Ly α -Emitting Galaxies at $z = 3.1$: Progenitors Experiencing Rapid Star Formation. <i>Astrophysical Journal</i> , 2007, 671, 278-284.	4.5	265
2	First Results from the Lyman Alpha Galaxies in the Epoch of Reionization (LAGER) Survey: Cosmological Reionization at $z \sim 7$. <i>Astrophysical Journal Letters</i> , 2017, 842, L22.	8.3	111
3	The Ly α Luminosity Function and Cosmic Reionization at $z \sim 7.0$: A Tale of Two LAGER Fields. <i>Astrophysical Journal</i> , 2019, 886, 90.	4.5	44
4	A Lyman- α protocluster at redshift 6.9. <i>Nature Astronomy</i> , 2021, 5, 485-490.	10.1	41
5	First Spectroscopic Confirmations of $z \sim 7.0$ Ly α Emitting Galaxies in the LAGER Survey. <i>Astrophysical Journal Letters</i> , 2017, 845, L16.	8.3	33
6	LAGER Ly α Luminosity Function at $z \sim 7$: Implications for Reionization. <i>Astrophysical Journal</i> , 2022, 927, 36.	4.5	32
7	Ly α Galaxies in the Epoch of Reionization (LAGER): Spectroscopic Confirmation of Two Redshift ~ 7.0 Galaxies. <i>Astrophysical Journal</i> , 2019, 876, 123.	4.5	8
8	Design for the First Narrowband Filter for the Dark Energy Camera: Optimizing the LAGER Survey for $z \sim 7$ Galaxies. <i>Publications of the Astronomical Society of the Pacific</i> , 2019, 131, 074502.	3.1	7