

Santosh Harish

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7242697/publications.pdf>

Version: 2024-02-01

8
papers

146
citations

1684188

5
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

275
citing authors

#	ARTICLE	IF	CITATIONS
1	The Ly α Luminosity Function and Cosmic Reionization at $z \approx 7.0$: A Tale of Two LAGER Fields. <i>Astrophysical Journal</i> , 2019, 886, 90.	4.5	44
2	A Lyman- α protocluster at redshift 6.9. <i>Nature Astronomy</i> , 2021, 5, 485-490.	10.1	41
3	LAGER Ly α Luminosity Function at $z \approx 7$: Implications for Reionization. <i>Astrophysical Journal</i> , 2022, 927, 36.	4.5	32
4	Design for the First Narrowband Filter for the Dark Energy Camera: Optimizing the LAGER Survey for $z \approx 7$ Galaxies. <i>Publications of the Astronomical Society of the Pacific</i> , 2019, 131, 074502.	3.1	7
5	The Atomic Gas Mass of Green Pea Galaxies. <i>Astrophysical Journal Letters</i> , 2021, 913, L15.	8.3	7
6	A Catalog of Emission-line Galaxies from the Faint Infrared Grism Survey: Studying Environmental Influence on Star Formation. <i>Astrophysical Journal</i> , 2020, 888, 79.	4.5	7
7	Emission-line Metallicities from the Faint Infrared Grism Survey and VLT/MUSE. <i>Astrophysical Journal</i> , 2019, 874, 125.	4.5	5
8	A Comprehensive Study of H α Emitters at $z \approx 0.62$ in the DAWN Survey: The Need for Deep and Wide Regions. <i>Astrophysical Journal</i> , 2020, 892, 30.	4.5	3