

Francisco Valdes

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/271216/publications.pdf>

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13
papers

1,213
citations

840776

11
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

2675
citing authors

#	ARTICLE	IF	CITATIONS
1	Overview of the DESI Legacy Imaging Surveys. <i>Astronomical Journal</i> , 2019, 157, 168.	4.7	825
2	The DECam Plane Survey: Optical Photometry of Two Billion Objects in the Southern Galactic Plane. <i>Astrophysical Journal</i> , Supplement Series, 2018, 234, 39.	7.7	111
3	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
4	Variations in the Width, Density, and Direction of the Palomar 5 Tidal Tails. <i>Astrophysical Journal</i> , 2020, 889, 70.	4.5	41
5	A Lyman- α protocluster at redshift 6.9. <i>Nature Astronomy</i> , 2021, 5, 485-490.	10.1	41
6	LAGER Ly α Luminosity Function at $z \approx 7$: Implications for Reionization. <i>Astrophysical Journal</i> , 2022, 927, 36.	4.5	32
7	The Size Distribution of Near-Earth Objects Larger Than 10 m. <i>Astronomical Journal</i> , 2017, 154, 170.	4.7	25
8	First Data Release of the All-sky NOAO Source Catalog. <i>Astronomical Journal</i> , 2018, 156, 131.	4.7	25
9	The Spitzer-HETDEX Exploratory Large Area Survey. II. The Dark Energy Camera and Spitzer/IRAC Multiwavelength Catalog. <i>Astrophysical Journal</i> , Supplement Series, 2019, 240, 5.	7.7	23
10	Mapping the Interstellar Reddening and Extinction toward Baade's Window Using Minimum Light Colors of ab-type RR Lyrae Stars: Revelations from the De-reddened Color-Magnitude Diagrams. <i>Astrophysical Journal</i> , 2019, 874, 30.	4.5	21
11	Absolute Magnitudes and Colors of RR Lyrae Stars in DECam Passbands from Photometry of the Globular Cluster M5. <i>Astronomical Journal</i> , 2017, 154, 85.	4.7	15
12	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
13	Dynamic Observing and Tiling Strategies for the DESI Legacy Surveys. <i>Astronomical Journal</i> , 2020, 160, 61.	4.7	3