

# Emiliano Merlin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/895287/publications.pdf>

Version: 2024-02-01

8  
papers

248  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

685  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Star Formation Main Sequence in the Hubble Space Telescope Frontier Fields. <i>Astrophysical Journal</i> , 2017, 847, 76.	4.5	142
2	On the Faint End of the Galaxy Luminosity Function in the Epoch of Reionization: Updated Constraints from the HST Frontier Fields. <i>Astrophysical Journal</i> , 2018, 868, 115.	4.5	33
3	Hubble Frontier Field photometric catalogues of Abell 370 and RXC J2248.7+4431: multiwavelength photometry, photometric redshifts, and stellar properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 99-107.	4.4	19
4	A-PHOT: a new, versatile code for precision aperture photometry. <i>Astronomy and Astrophysics</i> , 2019, 622, A169.	5.1	18
5	<i>Euclid</i> preparation. <i>Astronomy and Astrophysics</i> , 2022, 657, A90.	5.1	10
6	Constraints on Dynamical Dark Energy Models from the Abundance of Massive Galaxies at High Redshifts. <i>Astrophysical Journal</i> , 2020, 900, 108.	4.5	9
7	Possible Ongoing Merger Discovered by Photometry and Spectroscopy in the Field of the Galaxy Cluster PLCK G165.7+67.0. <i>Astrophysical Journal</i> , 2022, 932, 85.	4.5	9
8	A comparative analysis of denoising algorithms for extragalactic imaging surveys. <i>Astronomy and Astrophysics</i> , 2020, 643, A43.	5.1	8