

# Paolo Cassata

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5609872/publications.pdf>

Version: 2024-02-01

13  
papers

5,139  
citations

759233

12  
h-index

1125743

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docs citations

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times ranked

3494  
citing authors

#	ARTICLE	IF	CITATIONS
1	CANDELS: THE COSMIC ASSEMBLY NEAR-INFRARED DEEP EXTRAGALACTIC LEGACY SURVEY. <i>Astrophysical Journal, Supplement Series</i> , 2011, 197, 35.	7.7	1,590
2	CANDELS: THE COSMIC ASSEMBLY NEAR-INFRARED DEEP EXTRAGALACTIC LEGACY SURVEYâ€”THE <i>HUBBLE SPACE TELESCOPE</i> OBSERVATIONS, IMAGING DATA PRODUCTS, AND MOSAICS. <i>Astrophysical Journal, Supplement Series</i> , 2011, 197, 36.	7.7	1,549
3	MASS AND ENVIRONMENT AS DRIVERS OF GALAXY EVOLUTION IN SDSS AND zCOSMOS AND THE ORIGIN OF THE SCHECHTER FUNCTION. <i>Astrophysical Journal</i> , 2010, 721, 193-221.	4.5	1,485
4	CANDELS VISUAL CLASSIFICATIONS: SCHEME, DATA RELEASE, AND FIRST RESULTS. <i>Astrophysical Journal, Supplement Series</i> , 2015, 221, 11.	7.7	106
5	THE PROGENITORS OF THE COMPACT EARLY-TYPE GALAXIES AT HIGH REDSHIFT. <i>Astrophysical Journal</i> , 2014, 780, 1.	4.5	103
6	The ALPINEâ€”ALMA [C ii] Survey: Size of Individual Star-forming Galaxies at $z=4-6$ and Their Extended Halo Structure. <i>Astrophysical Journal</i> , 2020, 900, 1.	4.5	86
7	LY $\alpha$ FOREST TOMOGRAPHY FROM BACKGROUND GALAXIES: THE FIRST MEGAPARSEC-RESOLUTION LARGE-SCALE STRUCTURE MAP AT $z > 2$ . <i>Astrophysical Journal Letters</i> , 2014, 795, L12.	8.3	70
8	The ALPINEâ€”ALMA [C II] survey. <i>Astronomy and Astrophysics</i> , 2021, 646, A76.	5.1	39
9	REST-FRAME UV-OPTICALLY SELECTED GALAXIES AT $2.3 < z < 3.5$ : SEARCHING FOR DUSTY STAR-FORMING AND PASSIVELY EVOLVING GALAXIES. <i>Astrophysical Journal</i> , 2012, 749, 149.	4.5	35
10	Morphology Dependence of Stellar Age in Quenched Galaxies at Redshift $\sim 1.2$ : Massive Compact Galaxies Are Older than More Extended Ones. <i>Astrophysical Journal</i> , 2017, 838, 94.	4.5	35
11	THE INTERSTELLAR MEDIUM AND FEEDBACK IN THE PROGENITORS OF THE COMPACT PASSIVE GALAXIES AT $z \sim 2$ . <i>Astrophysical Journal</i> , 2015, 800, 21.	4.5	24
12	ALMA Reveals the Molecular Gas Properties of Five Star-forming Galaxies across the Main Sequence at $z \sim 2$ . <i>Astrophysical Journal</i> , 2020, 891, 83.	4.5	15
13	ALPINE: A Large Survey to Understand Teenage Galaxies. <i>Universe</i> , 2022, 8, 314.	2.5	2