

Debora Pelliccia

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

603
citations

687363

13
h-index

713466

21
g-index

22
all docs

22
docs citations

22
times ranked

1183
citing authors

#	ARTICLE	IF	CITATIONS
1	The VIMOS Ultra Deep Survey: The reversal of the star-formation rate $\dot{\rho}$ density relation at $z < 5$. <i>Astronomy and Astrophysics</i> , 2022, 662, A33.	5.1	20
2	An optical observational cluster mass function at $z \sim 1$ with the ORELSE survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 3942-3954.	4.4	5
3	RELICS-DP7: Spectroscopic Confirmation of a Dichromatic Primeval Galaxy at $z \sim 7$. <i>Astrophysical Journal Letters</i> , 2021, 908, L30.	8.3	7
4	RELICS: Properties of $z \sim 5.5$ Galaxies Inferred from Spitzer and Hubble Imaging, Including A Candidate $z \sim 6.8$ Strong [O iii] emitter. <i>Astrophysical Journal</i> , 2021, 910, 135.	4.5	20
5	The size and pervasiveness of Ly α UV spatial offsets in star-forming galaxies at $z \sim 6$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 3662-3681.	4.4	11
6	Implications of the Environments of Radio-detected Active Galactic Nuclei in a Complex Protostructure at $z \sim 3.3$. <i>Astrophysical Journal</i> , 2021, 912, 60.	4.5	13
7	Effects of Stellar Feedback on Stellar and Gas Kinematics of Star-forming Galaxies at $0.6 < z < 1.0$. <i>Astrophysical Journal Letters</i> , 2020, 896, L26.	8.3	6
8	Establishing a new technique for discovering large-scale structure using the ORELSE survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 491, 5524-5554.	4.4	16
9	Stellar Properties of $z \sim 8$ Galaxies in the Reionization Lensing Cluster Survey. <i>Astrophysical Journal</i> , 2020, 888, 124.	4.5	31
10	The properties of radio and mid-infrared detected galaxies and the effect of environment on the co-evolution of AGN and star formation at $z \sim 1$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 5374-5395.	4.4	11
11	The ALPINE-ALMA [CII] survey. <i>Astronomy and Astrophysics</i> , 2020, 643, A7.	5.1	23
12	PyPelt: The Python Spectroscopic Data Reduction Pipeline. <i>Journal of Open Source Software</i> , 2020, 5, 2308.	4.6	128
13	Extended Radio AGN at $z \sim 1$ in the ORELSE Survey: The Confining Effect of Dense Environments. <i>Astrophysical Journal</i> , 2020, 902, 101.	4.5	5
14	Persistence of the colour-density relation and efficient environmental quenching to $z \sim 1.4$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 1231-1254.	4.4	42
15	Possible evidence of the radio AGN quenching of neighbouring galaxies at $z \sim 1$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 2433-2446.	4.4	11
16	Searching for environmental effects on galaxy kinematics in groups and clusters at $z \sim 1$ from the ORELSE survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 3514-3549.	4.4	16
17	Conditional quenching: a detailed look at the SFR-density relation at $z \sim 0.9$ from ORELSE. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 4695-4710.	4.4	28
18	RELICS: Reionization Lensing Cluster Survey. <i>Astrophysical Journal</i> , 2019, 884, 85.	4.5	141

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19	Evaluating tests of virialization and substructure using galaxy clusters in the ORELSE survey. Monthly Notices of the Royal Astronomical Society, 2018, 478, 1403-1424.	4.4	13
20	HR-COSMOS: Kinematics of star-forming galaxies at $z \sim 0.9$. Astronomy and Astrophysics, 2017, 599, A25.	5.1	19
21	Glimpsing the imprint of local environment on the galaxy stellar mass function. Monthly Notices of the Royal Astronomical Society, 2017, 472, 3512-3531.	4.4	37