Lu Shen

List of Publications by Year in descending order

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LU SHEN

#	Article	IF	CITATIONS
1	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
2	Conditional quenching: a detailed look at the SFRâ^'density relation at \$z\$ â^¼ 0.9 from ORELSE. Monthly Notices of the Royal Astronomical Society, 2019, 484, 4695-4710.	4.4	28
3	The properties of radio galaxies and the effect of environment in large-scale structures at zÂâ^1⁄4Â1. Monthly Notices of the Royal Astronomical Society, 2017, 472, 998-1022.	4.4	22
4	Searching for environmental effects on galaxy kinematics in groups and clusters at <i>z</i> â ^{^1} /4 1 from the ORELSE survey. Monthly Notices of the Royal Astronomical Society, 2019, 482, 3514-3549.	4.4	16
5	Evidence for quasar fast outflows being accelerated at the scale of tens of parsecs. Science Advances, 2022, 8, eabk3291.	10.3	14
6	Implications of the Environments of Radio-detected Active Galactic Nuclei in a Complex Protostructure at z â^1⁄4 3.3. Astrophysical Journal, 2021, 912, 60.	4.5	13
7	Possible evidence of the radio AGN quenching of neighbouring galaxies at <i>z</i> â^1⁄4 1. Monthly Notices of the Royal Astronomical Society, 2019, 484, 2433-2446.	4.4	11
8	The properties of radio and mid-infrared detected galaxies and the effect of environment on the co-evolution of AGN and star formation at <i>z</i> â^¼ 1. Monthly Notices of the Royal Astronomical Society, 2020, 494, 5374-5395.	4.4	11
9	Effects of Stellar Feedback on Stellar and Gas Kinematics of Star-forming Galaxies at 0.6Â<ÂzÂ<Â1.0. Astrophysical Journal Letters, 2020, 896, L26.	8.3	6
10	Extended Radio AGN at z â^1⁄4 1 in the ORELSE Survey: The Confining Effect of Dense Environments. Astrophysical Journal, 2020, 902, 101.	4.5	5
11	A Sharp Rise in the Detection Rate of Broad Absorption Line Variations in a Quasar SDSS J141955.26+522741.1. Astrophysical Journal Letters, 2021, 906, L8.	8.3	3
12	B2 0003+38A: A Classical Flat-spectrum Radio Quasar Hosted by a Rotation-dominated Galaxy with a Peculiar Massive Outflow. Astrophysical Journal, 2021, 913, 111.	4.5	2