

# Yi Lu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7549778/publications.pdf>

Version: 2024-02-01

8  
papers

310  
citations

1163117  
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1588992  
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g-index

9  
all docs

9  
docs citations

9  
times ranked

761  
citing authors

#	ARTICLE	IF	CITATIONS
1	Galaxy groups in the low-redshift Universe. Monthly Notices of the Royal Astronomical Society, 2017, 470, 2982-3005.	4.4	84
2	ELUCID. IV. Galaxy Quenching and its Relation to Halo Mass, Environment, and Assembly Bias. Astrophysical Journal, 2018, 852, 31.	4.5	52
3	CONSTRAINING THE STAR FORMATION HISTORIES IN DARK MATTER HALOS. I. CENTRAL GALAXIES. Astrophysical Journal, 2013, 770, 115.	4.5	46
4	An Extended Halo-based Group/Cluster Finder: Application to the DESI Legacy Imaging Surveys DR8. Astrophysical Journal, 2021, 909, 143.	4.5	44
5	The Incomplete Conditional Stellar Mass Function: Unveiling the Stellar Mass Functions of Galaxies at $0.1 < Z < 0.8$ from BOSS Observations. Astrophysical Journal, 2018, 858, 30.	4.5	31
6	GALAXY GROUPS IN THE 2MASS REDSHIFT SURVEY. Astrophysical Journal, 2016, 832, 39.	4.5	21
7	Revealing the Cosmic Web-dependent Halo Bias. Astrophysical Journal, 2017, 848, 60.	4.5	17
8	USING MEMBER GALAXY LUMINOSITIES AS HALO MASS PROXIES OF GALAXY GROUPS. Astrophysical Journal, 2015, 804, 55.	4.5	15