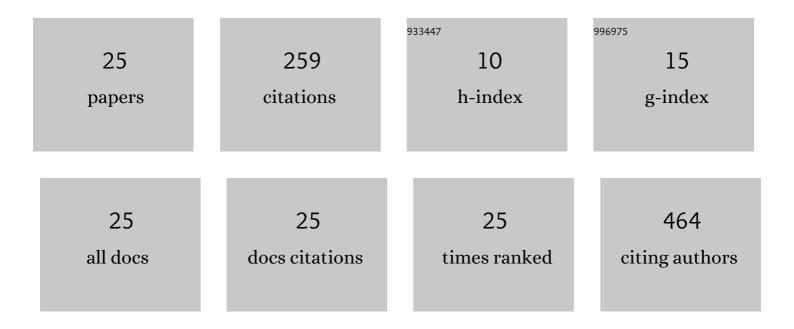
Zesen Lin

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Dust models for the extinction of Type IIn supernova SN 2010jl. Monthly Notices of the Royal Astronomical Society, 2022, 511, 2021-2032.	4.4	3
2	Automatic Morphological Classification of Galaxies: Convolutional Autoencoder and Bagging-based Multiclustering Model. Astronomical Journal, 2022, 163, 86.	4.7	17
3	Subgalactic Scaling Relations with T _e -based Metallicities of Low-metallicity Regions in Galaxies: Metal-poor Gas Inflow May Have Important Effects?. Astrophysical Journal, 2022, 926, 57.	4.5	4
4	Evidence for quasar fast outflows being accelerated at the scale of tens of parsecs. Science Advances, 2022, 8, eabk3291.	10.3	14
5	Spatially resolved mass–metallicity relation at <i>z</i> â^¼â€" 0.26 from the MUSE-Wide Survey. Astr and Astrophysics, 2022, 661, A112.	ronomy 5.1	3
6	The Size–Mass Relation of Post-starburst Galaxies in the Local Universe. Astrophysical Journal, 2022, 933, 228.	4.5	4
7	Dust Emission as a Function of Stellar Population Age in the Nearby Galaxy M33. Astrophysical Journal, 2022, 933, 156.	4.5	3
8	Dust Temperature of Compact Star-forming Galaxies at zÂâ^¼Â1–3 in 3D-HST/CANDELS. Astrophysical Journal, 2021, 906, 71.	4.5	8
9	Looking for Obscured Young Star Clusters in NGC 1313. Astrophysical Journal, 2021, 909, 121.	4.5	20
10	The Age Dependence of Mid-infrared Emission around Young Star Clusters. Astrophysical Journal, 2020, 896, 16.	4.5	7
11	A Variant Stellar-to-nebular Dust Attenuation Ratio on Subgalactic and Galactic Scales. Astrophysical Journal, 2020, 888, 88.	4.5	6
12	Physical Properties of H ii Regions in M51 from Spectroscopic Observations. Publications of the Astronomical Society of the Pacific, 2020, 132, 094101.	3.1	3
13	Dust Attenuation Curve for Local Subgalactic Star-forming Regions. Astrophysical Journal, 2020, 893, 94.	4.5	3
14	The Most Predictive Physical Properties for the Stellar Population Radial Profiles of Nearby Galaxies. Astrophysical Journal, 2020, 895, 146.	4.5	7
15	The Local Star Formation Rate Surface Density and Metallicity Relation for Star-forming Galaxies. Astrophysical Journal, 2020, 897, 61.	4.5	6
16	New Constraints on the Origin of Surface Brightness Profile Breaks of Disk Galaxies from MaNGA. Astrophysical Journal, 2020, 897, 79.	4.5	6
17	The Mass–Metallicity Relation at zÂâ^¼Â0.8: Redshift Evolution and Parameter Dependency. Astrophysical Journal, 2019, 886, 31.	4.5	19
18	The Third Data Release of the Beijing–Arizona Sky Survey. Astrophysical Journal, Supplement Series, 2019, 245, 4.	7.7	25

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#	Article	IF	CITATIONS
19	Elevation or Suppression? The Resolved Star Formation Main Sequence of Galaxies with Two Different Assembly Modes. Astrophysical Journal, 2018, 857, 17.	4.5	20
20	M101: Spectral Observations of H ii Regions and Their Physical Properties. Astrophysical Journal, 2018, 854, 68.	4.5	13
21	Dwarf galaxies at low and high redshift. Proceedings of the International Astronomical Union, 2018, 14, 437-445.	0.0	1
22	Mass–Metallicity Relation and Fundamental Metallicity Relation of Metal-poor Star-forming Galaxies at 0.6Â<ÂZÂ<Â0.9 from the eBOSS Survey. Astrophysical Journal, 2018, 869, 15.	4.5	16
23	What Determines the Local Metallicity of Galaxies: Global Stellar Mass, Local Stellar Mass Surface Density, or Star Formation Rate?. Astrophysical Journal, 2018, 868, 89.	4.5	17
24	Spectroscopic Observation and Analysis of H ii Regions in M33 with MMT: Temperatures and Oxygen Abundances. Astrophysical Journal, 2017, 842, 97.	4.5	29
25	HOW ACCURATE ARE INFRARED LUMINOSITIES FROM MONOCHROMATIC PHOTOMETRIC EXTRAPOLATION?. Astronomical Journal, 2016, 152, 191.	4.7	5