

# Xinkai Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4797263/publications.pdf>

Version: 2024-02-01

6  
papers

31  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

50  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Inner H i Mass in Regulating the Scatter of the Mass–Metallicity Relation. <i>Astrophysical Journal</i> , 2022, 933, 39.	4.5	9
2	The Most Predictive Physical Properties for the Stellar Population Radial Profiles of Nearby Galaxies. <i>Astrophysical Journal</i> , 2020, 895, 146.	4.5	7
3	The growth of bulges and discs in relatively H $\alpha$ -rich galaxies: indication from H $\alpha$ scaling relations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 2393-2404.	4.4	4
4	Subgalactic Scaling Relations with T <sub>e</sub> -based Metallicities of Low-metallicity Regions in Galaxies: Metal-poor Gas Inflow May Have Important Effects?. <i>Astrophysical Journal</i> , 2022, 926, 57.	4.5	4
5	The Size–Mass Relation of Post-starburst Galaxies in the Local Universe. <i>Astrophysical Journal</i> , 2022, 933, 228.	4.5	4
6	Spatially resolved mass–metallicity relation at $z \approx 0.26$ from the MUSE-Wide Survey. <i>Astronomy and Astrophysics</i> , 2022, 661, A112.	5.1	3