

# Qing-Hua Tan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8632517/publications.pdf>

Version: 2024-02-01

6  
papers

74  
citations

1937685

4  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

242  
citing authors

#	ARTICLE	IF	CITATIONS
1	The MALATANG Survey: The $L_{\text{GAS}} \propto L_{\text{IR}}$ Correlation on Sub-kiloparsec Scale in Six Nearby Star-forming Galaxies as Traced by HCN $J=4 \rightarrow 3$ and HCO $J=4 \rightarrow 3$ . <i>Astrophysical Journal</i> , 2018, 860, 165.		35
2	Resolving the Interstellar Medium in Ultraluminous Infrared QSO Hosts with ALMA. <i>Astrophysical Journal</i> , 2019, 887, 24.	4.5	16
3	ALMA Reveals a Gas-rich, Maximum Starburst in the Hyperluminous, Dust-obscured Quasar W0533+3401 at $z \approx 2.9$ . <i>Astrophysical Journal</i> , 2019, 887, 74.	4.5	10
4	Estimating the Molecular Gas Mass of Low-redshift Galaxies from a Combination of Mid-infrared Luminosity and Optical Properties. <i>Astrophysical Journal</i> , 2019, 887, 172.	4.5	10
5	Deep Observations of CO and Free-Free Emission in Ultraluminous Infrared QSO IRAS F07599+6508. <i>Astrophysical Journal</i> , 2021, 913, 82.	4.5	3
6	The Physical Properties of Star-forming Galaxies with Strong [O iii] Lines at $z = 3.25$ . <i>Astrophysical Journal</i> , 2022, 933, 50.	4.5	0