

# Lan Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/995530/publications.pdf>

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6  
papers

199  
citations

2258059

3  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

408  
citing authors

#	ARTICLE	IF	CITATIONS
1	The mass of the Milky Way out to 100 kpc using halo stars. Monthly Notices of the Royal Astronomical Society, 2021, 501, 5964-5972.	4.4	49
2	The Origins of Young Stars in the Direction of the Leading Arm of the Magellanic Stream: Abundances, Kinematics, and Orbits*. Astrophysical Journal, 2019, 871, 99.	4.5	5
3	Effects of satellite lines in fittings of He-like triplets of X-ray Spectra. Proceedings of the International Astronomical Union, 2019, 15, 249-252.	0.0	0
4	A wide star-black-hole binary system from radial-velocity measurements. Nature, 2019, 575, 618-621.	27.8	142
5	Physical parameter estimation with MCMC from observations of Vela X-1. High Power Laser Science and Engineering, 2018, 6, .	4.6	2
6	In-situ Star Formation in the Outskirts of the Large Magellanic Cloud: Gaia DR2 Confirmation. Astrophysical Journal Letters, 2018, 862, L9.	8.3	1