

# Zhaosheng Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8287345/publications.pdf>

Version: 2024-02-01

14  
papers

195  
citations

1307594

7  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

419  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dense matter with eXTP. <i>Science China: Physics, Mechanics and Astronomy</i> , 2019, 62, 1.	5.1	81
2	The Optical/UV Excess of X-Ray-dim Isolated Neutron Stars. I. Bremsstrahlung Emission from a Strangeon Star Atmosphere. <i>Astrophysical Journal</i> , 2017, 837, 81.	4.5	27
3	AN ULTRA-LOW-MASS AND SMALL-RADIUS COMPACT OBJECT IN 4U 1746-37?. <i>Astrophysical Journal</i> , 2015, 798, 56.	4.5	23
4	Physics and astrophysics of strong magnetic field systems with eXTP. <i>Science China: Physics, Mechanics and Astronomy</i> , 2019, 62, 1.	5.1	17
5	Mixed H/He bursts in SAX J1748.9â€“2021 during the spectral change of its 2015 outburst. <i>Astronomy and Astrophysics</i> , 2018, 620, A114.	5.1	8
6	Evidence for the Photoionization Absorption Edge in a Photospheric Radius Expansion X-Ray Burst from GRS 1747â€“312 in Terzan 6. <i>Astrophysical Journal</i> , 2018, 866, 53.	4.5	8
7	Simultaneous Constraints on the Mass and Radius of Aql Xâ€“1 from Quiescence and X-Ray Burst Observations. <i>Astrophysical Journal</i> , 2017, 845, 8.	4.5	7
8	NICER observations of the evidence of Poynting-Robertson drag and disk reflection during type I X-ray bursts from 4U 1636â€“536. <i>Astronomy and Astrophysics</i> , 2022, 660, A31.	5.1	7
9	Expanded Atmospheres and Winds in Type I X-Ray Bursts from Accreting Neutron Stars. <i>Astrophysical Journal</i> , 2021, 914, 49.	4.5	5
10	Discovery of Transition from Marginally Stable Burning to Unstable Burning after a Superburst in Aql X-1. <i>Astrophysical Journal</i> , 2021, 920, 35.	4.5	4
11	Phase-resolved hard X-ray emission of the high-mass binary LS 5039: a spectral hardening above 50 keV detected with INTEGRAL. <i>Astronomy and Astrophysics</i> , 2021, 654, A127.	5.1	3
12	THE ACCRETION RATE INDEPENDENCE OF HORIZONTAL BRANCH OSCILLATION IN XTE J1701-462. <i>Astrophysical Journal</i> , 2014, 786, 119.	4.5	2
13	Broadband X-ray spectra and timing of the accreting millisecond pulsar Swift J1756.9â€“2508 during its 2018 and 2019 outbursts. <i>Astronomy and Astrophysics</i> , 2021, 649, A76.	5.1	2
14	The Short Bursts in SGR 1806â€“20, 1E 1048â€“5937, and SGR 0501+4516. <i>Publications of the Astronomical Society of the Pacific</i> , 2015, 127, 211-222.	3.1	1