

Yanjun Xu

List of Publications by Year in descending order

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13
papers

1,221
citations

840776

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1125743

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docs citations

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times ranked

2472
citing authors

#	ARTICLE	IF	CITATIONS
1	NuSTAR Observations of the Transient Galactic Black Hole Binary Candidate Swift J1858.6â€“0814: A New Sibling of V404 Cyg and V4641 Sgr?. <i>Astrophysical Journal</i> , 2020, 890, 57.	4.5	20
2	Evidence for Disk Truncation at Low Accretion States of the Black Hole Binary MAXI J1820+070 Observed by NuSTAR and XMM-Newton. <i>Astrophysical Journal</i> , 2020, 893, 42.	4.5	14
3	Studying the Reflection Spectra of the New Black Hole X-Ray Binary Candidate MAXI J1631âˆ“479 Observed by NuSTAR: A Variable Broad Iron Line Profile. <i>Astrophysical Journal</i> , 2020, 893, 30.	4.5	19
4	Spectral Evolution of the Ultraluminous X-Ray Sources M82 X-1 and X-2. <i>Astrophysical Journal</i> , 2020, 889, 71.	4.5	11
5	Broadband X-Ray Spectral and Timing Analyses of the Black Hole Binary Candidate Swift J1658.2â€“4242: Rapid Flux Variation and the Turn-on of a Transient QPO. <i>Astrophysical Journal</i> , 2019, 879, 93.	4.5	12
6	A $\sim 1/460$ day Super-orbital Period Originating from the Ultraluminous X-Ray Pulsar in M82. <i>Astrophysical Journal</i> , 2019, 873, 115.	4.5	39
7	The 2017 Failed Outburst of GX 339â€“4: Relativistic X-Ray Reflection near the Black Hole Revealed by NuSTAR and Swift Spectroscopy. <i>Astrophysical Journal</i> , 2019, 885, 48.	4.5	33
8	The Hard State of the Highly Absorbed High Inclination Black Hole Binary Candidate Swift J1658.2â€“4242 Observed by NuSTAR and Swift. <i>Astrophysical Journal</i> , 2018, 865, 18.	4.5	20
9	Reflection Spectra of the Black Hole Binary Candidate MAXI J1535-571 in the Hard State Observed by NuSTAR. <i>Astrophysical Journal Letters</i> , 2018, 852, L34.	8.3	62
10	Evidence for Relativistic Disk Reflection in the Seyfert 1h Galaxy/ULIRG IRAS 05189â€“2524 Observed by NuSTAR and XMM-Newton. <i>Astrophysical Journal</i> , 2017, 837, 21.	4.5	19
11	Illuminating gravitational waves: A concordant picture of photons from a neutron star merger. <i>Science</i> , 2017, 358, 1559-1565.	12.6	559
12	Swift and NuSTAR observations of GW170817: Detection of a blue kilonova. <i>Science</i> , 2017, 358, 1565-1570.	12.6	399
13	Spectral and Timing Properties of IGR J17091â€“3624 in the Rising Hard State During Its 2016 Outburst. <i>Astrophysical Journal</i> , 2017, 851, 103.	4.5	14