Bin Luo

List of Publications by Year in descending order

34 papers	1,514 citations	394421 19 h-index	395702 33 g-index
34 all docs	34 docs citations	34 times ranked	1982 citing authors

#	Article	IF	Citations
1	The Stellar-age Dependence of X-Ray Emission from Normal Star-forming Galaxies in the GOODS Fields. Astrophysical Journal, 2022, 926, 28.	4.5	9
2	Connecting Low- and High-redshift Weak Emission-line Quasars via Hubble Space Telescope Spectroscopy of LyÎ± Emission. Astrophysical Journal, 2022, 929, 78.	4.5	5
3	A Quasar Shedding Its Dust Cocoon at Redshift 2. Astrophysical Journal, 2022, 930, 5.	4.5	4
4	A Rapid and Large-amplitude X-Ray Dimming Event in a z â‰ˆ 2.6 Radio-quiet Quasar. Astrophysical Journal, 2022, 930, 53.	4.5	4
5	On the Observational Difference between the Accretion Diskâ€“Corona Connections among Super- and Sub-Eddington Accreting Active Galactic Nuclei. Astrophysical Journal, 2021, 910, 103.	4.5	30
6	The XMM-SERVS Survey: XMM-Newton Point-source Catalogs for the W-CDF-S and ELAIS-S1 Fields. Astrophysical Journal, Supplement Series, 2021, 256, 21.	7.7	16
7	Reverberation Mapping of Two Luminous Quasars: The Broad-line Region Structure and Black Hole Mass. Astrophysical Journal, 2021, 920, 9.	4.5	24
8	On the Relation between the Hard X-Ray Photon Index and Accretion Rate for Super-Eddington Accreting Quasars. Astrophysical Journal, 2020, 895, 114.	4.5	12
9	An Extreme X-Ray Variability Event of a Weak-line Quasar. Astrophysical Journal Letters, 2020, 889, L37.	8.3	19
10	Supermassive Black Holes with High Accretion Rates in Active Galactic Nuclei. XI. Accretion Disk Reverberation Mapping of Mrk 142. Astrophysical Journal, 2020, 896, 1.	4.5	53
11	On the Fraction of X-Ray-weak Quasars from the Sloan Digital Sky Survey. Astrophysical Journal, 2020, 900, 141.	4.5	27
12	Piercing through Highly Obscured and Compton-thick AGNs in the Chandra Deep Fields. II. Are Highly Obscured AGNs the Missing Link in the Merger-triggered AGNâ€“Galaxy Coevolution Models?. Astrophysical Journal, 2020, 903, 49.	4.5	11
13	SDSS J075101.42+291419.1: A Super-Eddington Accreting Quasar with Extreme X-Ray Variability. Astrophysical Journal, 2019, 878, 79.	4.5	16
14	Piercing through Highly Obscured and Compton-thick AGNs in the Chandra Deep Fields. I. X-Ray Spectral and Long-term Variability Analyses. Astrophysical Journal, 2019, 877, 5.	4.5	23
15	Accretion in strong field gravity with eXTP. Science China: Physics, Mechanics and Astronomy, 2019, 62, 1.	5.1	27
16	X-ray properties of reverberation-mapped AGNs with super-Eddington accreting massive black holes. Proceedings of the International Astronomical Union, 2019, 15, 143-143.	0.0	0
17	Variability-selected Low-luminosity Active Galactic Nuclei Candidates in the 7 Ms Chandra Deep Field-South. Astrophysical Journal, 2018, 868, 88.	4.5	11
18	Steep Hard-X-Ray Spectra Indicate Extremely High Accretion Rates in Weak Emission-line Quasars*. Astrophysical Journal, 2018, 865, 92.	4.5	19

#	Article	IF	Citations
19	THE CHANDRA DEEP FIELD-SOUTH SURVEY: 7 MS SOURCE CATALOGS. Astrophysical Journal, Supplement Series, 2017, 228, 2.	7.7	337
20	Black Hole Growth Is Mainly Linked to Host-galaxy Stellar Mass Rather Than Star Formation Rate. Astrophysical Journal, 2017, 842, 72.	4.5	73
21	X-Ray Insights into the Nature of Quasars with Redshifted Broad Absorption Lines. Astrophysical Journal, 2017, 839, 101.	4.5	3
22	Deepest View of AGN X-Ray Variability with the 7 Ms Chandra Deep Field-South Survey. Astrophysical Journal, 2017, 849, 127.	4.5	25
23	The NuSTAR Extragalactic Survey: Average Broadband X-Ray Spectral Properties of the NuSTAR-detected AGNs. Astrophysical Journal, 2017, 849, 57.	4.5	18
24	X-Ray Spectral Analyses of AGNs from the 7Ms Chandra Deep Field-South Survey: The Distribution, Variability, and Evolutions of AGN Obscuration. Astrophysical Journal, Supplement Series, 2017, 232, 8.	7.7	52
25	CROSS-CORRELATION BETWEEN X-RAY AND OPTICAL/NEAR-INFRARED BACKGROUND INTENSITY FLUCTUATIONS. Astrophysical Journal, 2016, 832, 104.	4.5	19
26	LONG-TERM X-RAY VARIABILITY OF TYPICAL ACTIVE GALACTIC NUCLEI IN THE DISTANT UNIVERSE. Astrophysical Journal, 2016, 831, 145.	4.5	56
27	THE EVOLUTION OF NORMAL GALAXY X-RAY EMISSION THROUGH COSMIC HISTORY: CONSTRAINTS FROM THE 6 MS CHANDRA DEEP FIELD-SOUTH. Astrophysical Journal, 2016, 825, 7.	4.5	160
28	THE GEOMETRY OF THE INFRARED AND X-RAY OBSCURER IN A DUSTY HYPERLUMINOUS QUASAR. Astrophysical Journal, 2016, 831, 76.	4.5	19
29	NuSTARSPECTROSCOPY OF MULTI-COMPONENT X-RAY REFLECTION FROM NGC 1068. Astrophysical Journal, 2015, 812, 116.	4.5	117
30	DETECTION OF REST-FRAME OPTICAL LINES FROM X-SHOOTER SPECTROSCOPY OF WEAK EMISSION-LINE QUASARS. Astrophysical Journal, 2015, 805, 123.	4.5	46
31	ULTRAVIOLET/X-RAY VARIABILITY AND THE EXTENDED X-RAY EMISSION OF THE RADIO-LOUD BROAD ABSORPTION LINE QUASAR PG 1004+130. Astrophysical Journal, 2015, 806, 210.	4.5	4
32	X-RAY INSIGHTS INTO THE NATURE OF PHL 1811 ANALOGS AND WEAK EMISSION-LINE QUASARS: UNIFICATION WITH A GEOMETRICALLY THICK ACCRETION DISK?. Astrophysical Journal, 2015, 805, 122.	4.5	119
33	THE VARIABLE HARD X-RAY EMISSION OF NGC 4945 AS OBSERVED BYNUSTAR. Astrophysical Journal, 2014, 793, 26.	4.5	66
34	THE X-RAY STAR FORMATION STORY AS TOLD BY LYMAN BREAK GALAXIES IN THE 4 Ms CDF-S. Astrophysical Journal, 2013, 762, 45.	4.5	90