

# The corona contracts in a black-hole transient

Nature

565, 198-201

DOI: [10.1038/s41586-018-0803-x](https://doi.org/10.1038/s41586-018-0803-x)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Low-frequency X-ray timing with Gaussian processes and reverberation in the radio-loud AGN 3C 120. Monthly Notices of the Royal Astronomical Society, 2019, 489, 1957-1972.	1.6	16
2	Broad-band spectral study of X-ray transient MAXI J1820+070 using Swift/XRT and NuSTAR. Monthly Notices of the Royal Astronomical Society, 2019, 487, 5946-5951.	1.6	16
3	A public relativistic transfer function model for X-ray reverberation mapping of accreting black holes. Monthly Notices of the Royal Astronomical Society, 2019, 488, 324-347.	1.6	66
4	An X-ray reverberation mass measurement of Cygnus X-1. Monthly Notices of the Royal Astronomical Society, 2019, 488, 348-361.	1.6	30
5	X-ray dips and a complex UV/X-ray cross-correlation function in the black hole candidate MAXI J1820+070. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 488, L18-L23.	1.2	26
6	An Evolving Broad Iron Line from the First Galactic Ultraluminous X-Ray Pulsar Swift J0243.6+6124. Astrophysical Journal, 2019, 885, 18.	1.6	30
7	MAXI J1820+070 with NuSTAR I. An increase in variability frequency but a stable reflection spectrum: coronal properties and implications for the inner disc in black hole binaries. Monthly Notices of the Royal Astronomical Society, 2019, 490, 1350-1362.	1.6	71
8	The thermal-radiative wind in low-mass X-ray binary H1743-322: radiation hydrodynamic simulations. Monthly Notices of the Royal Astronomical Society, 2019, 490, 3098-3111.	1.6	19
9	Reverberation reveals the truncated disc in the hard state of GX 339-4. Monthly Notices of the Royal Astronomical Society, 2019, 486, 2137-2152.	1.6	43
10	Combining timing characteristics with physical broad-band spectral modelling of black hole X-ray binary GX 339-4. Monthly Notices of the Royal Astronomical Society, 2019, 485, 3696-3714.	1.6	14
11	A review of quasi-periodic oscillations from black hole X-ray binaries: Observation and theory. New Astronomy Reviews, 2019, 85, 101524.	5.2	143
12	Physical Constraints from Near-infrared Fast Photometry of the Black Hole Transient GX 339-4. Astrophysical Journal Letters, 2019, 887, L19.	3.0	14
13	X-Ray Fluorescence from Super-Eddington Accreting Black Holes. Astrophysical Journal Letters, 2019, 884, L21.	3.0	11
14	The Analogous Structure of Accretion Flows in Supermassive and Stellar Mass Black Holes: New Insights from Faded Changing-look Quasars. Astrophysical Journal, 2019, 883, 76.	1.6	74
15	Black hole goes with the flow. Nature, 2019, 565, 164-165.	13.7	0
16	Neutron star QPOs from oscillating, precessing hot, thick flow. Monthly Notices of the Royal Astronomical Society, 2020, 491, 3245-3250.	1.6	2
17	HFQPOs and discoseismic mode excitation in eccentric, relativistic discs. I. Hydrodynamic simulations. Monthly Notices of the Royal Astronomical Society, 2020, 497, 435-450.	1.6	11
18	A disc reflection model for ultra-soft narrow-line Seyfert 1 galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 498, 3888-3901.	1.6	12

#	ARTICLE	IF	CITATIONS
19	Rapid compact jet quenching in the Galactic black hole candidate X-ray binary MAXI J1535-571. Monthly Notices of the Royal Astronomical Society, 2020, 498, 5772-5785.	1.6	24
20	A spectral study of the black hole X-ray binary MAXI J1820+070 with AstroSat and NuSTAR. Monthly Notices of the Royal Astronomical Society, 2020, 498, 5873-5884.	1.6	21
21	Multiwavelength power-spectrum analysis of NGC 5548. Monthly Notices of the Royal Astronomical Society, 2020, 499, 1998-2006.	1.6	13
22	Coronal vertical structure variations in normal branch of GX 17+2: AstroSat's SXT and LAXPC perspective. Monthly Notices of the Royal Astronomical Society, 2020, 499, 2214-2228.	1.6	9
23	The soft state of the black hole transient source MAXI J1820+070: emission from the edge of the plunge region?. Monthly Notices of the Royal Astronomical Society, 2020, 493, 5389-5396.	1.6	36
24	A NICER look at the state transitions of the black hole candidate MAXI J1535-571 during its reflares. Monthly Notices of the Royal Astronomical Society, 2020, 496, 1001-1012.	1.6	27
25	Incoherent fast variability of X-ray obscurers. Astronomy and Astrophysics, 2020, 634, A65.	2.1	20
26	Two Major Constraints on the Inner Radii of Accretion Disks. Astrophysical Journal Letters, 2020, 896, L36.	3.0	22
27	Venturing beyond the ISCO: detecting X-ray emission from the plunging regions around black holes. Monthly Notices of the Royal Astronomical Society, 2020, 493, 5532-5550.	1.6	20
28	Joint analysis of energy and RMS spectra from MAXI J1535-571 with Insight-HXMT. Journal of High Energy Astrophysics, 2020, 25, 29-38.	2.4	18
29	An extremely powerful long-lived superluminal ejection from the black hole MAXI J1820+070. Nature Astronomy, 2020, 4, 697-703.	4.2	74
30	Unveiling the Temporal Properties of MAXI J1820+070 through AstroSat Observations. Astrophysical Journal Letters, 2020, 889, L17.	3.0	16
31	A dynamic black hole corona in an active galaxy through X-ray reverberation mapping. Nature Astronomy, 2020, 4, 597-602.	4.2	70
32	Evidence for Disk Truncation at Low Accretion States of the Black Hole Binary MAXI J1820+070 Observed by NuSTAR and XMM-Newton. Astrophysical Journal, 2020, 893, 42.	1.6	14
33	Studying the Reflection Spectra of the New Black Hole X-Ray Binary Candidate MAXI J1631-479 Observed by NuSTAR: A Variable Broad Iron Line Profile. Astrophysical Journal, 2020, 893, 30.	1.6	19
34	2016 Outburst of H 1743-322: XMM-Newton and NuSTAR View. Astrophysical Journal, 2020, 893, 142.	1.6	8
35	Evolution of the Accretion Disk's Corona during the Bright Hard-to-soft State Transition: A Reflection Spectroscopic Study with CX 339-4. Astrophysical Journal, 2020, 890, 53.	1.6	22
36	Discovery of oscillations above 200 keV in a black hole X-ray binary with Insight-HXMT. Nature Astronomy, 2021, 5, 94-102.	4.2	71

#	ARTICLE	IF	CITATIONS
37	Observations of the Disk/Jet Coupling of MAXI J1820+070 during Its Descent to Quiescence. <i>Astrophysical Journal</i> , 2021, 907, 34.	1.6	14
38	Combined Analysis of X-Ray Spectra of NGC 3227. <i>Astrophysical Journal</i> , 2021, 907, 45.	1.6	3
39	Insight-HXMT observations of jet-like corona in a black hole X-ray binary MAXI J1820+070. <i>Nature Communications</i> , 2021, 12, 1025.	5.8	48
40	A variable corona for GRS 1915+105. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 5522-5533.	1.6	34
41	A Broadband View on Microquasar MAXI J1820+070 during the 2018 Outburst. <i>Astrophysical Journal</i> , 2021, 910, 21.	1.6	11
42	Accretion Geometry in the Hard State of the Black Hole X-ray Binary MAXI J1820+070. <i>Astrophysical Journal Letters</i> , 2021, 909, L9.	3.0	40
43	Disk, Corona, Jet Connection in the Intermediate State of MAXI J1820+070 Revealed by NICER Spectral-timing Analysis. <i>Astrophysical Journal Letters</i> , 2021, 910, L3.	3.0	57
44	Probing the Diskâ€‘Corona Systems and Broad-line Regions of Changing-look Quasars with X-Ray and Optical Observations. <i>Astrophysical Journal</i> , 2021, 912, 20.	1.6	4
45	On the multiwavelength variability of Mrk 110: two components acting at different time-scales. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 4337-4353.	1.6	37
46	Physical origin of the non-physical spin evolution of MAXI J1820+070. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 2168-2180.	1.6	18
47	Timing analysis of the black hole candidate EXO 1846â€‘031 with Insight-HXMT monitoring. <i>Research in Astronomy and Astrophysics</i> , 2021, 21, 070.	0.7	9
48	Broad-band spectral and timing properties of MAXI J1348â€‘630 using <i>AstroSat</i> and <i>NICER</i> observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 713-725.	1.6	11
49	The high energy Universe at ultra-high resolution: the power and promise of X-ray interferometry. <i>Experimental Astronomy</i> , 2021, 51, 1081-1107.	1.6	14
50	The evolution of rapid optical/X-ray timing correlations in the initial hard state of MAXI J1820+070. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 3452-3469.	1.6	13
51	Reverberation mapping of active galactic nuclei: From X-ray corona to dusty torus. <i>IScience</i> , 2021, 24, 102557.	1.9	81
52	Multi-band observations of Swift J0840.7âˆ’3516: A new transient ultra-compact X-ray binary candidate. <i>Astronomy and Astrophysics</i> , 2021, 650, A69.	2.1	5
53	AstroSat observation of 2016 outburst of H 1743-322. <i>Journal of Astrophysics and Astronomy</i> , 2021, 42, 1.	0.4	1
54	A spectrally stratified hot accretion flow in the hard state of MAXI J1820+070. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 2020-2029.	1.6	16

#	ARTICLE	IF	CITATIONS
55	Towards Precision Measurements of Accreting Black Holes Using X-Ray Reflection Spectroscopy. <i>Space Science Reviews</i> , 2021, 217, 1.	3.7	59
56	Time-lag Between Disk and Corona Radiation Leads to Hysteresis Effect Observed in Black hole X-Ray Binary MAXI J1348-630. <i>Astrophysical Journal Letters</i> , 2021, 915, L15.	3.0	10
57	Modelling correlated variability in accreting black holes: the effect of high density and variable ionization on reverberation lags. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 55-73.	1.6	18
58	Exploring the inner-disc region of the atoll source 4U 1705-44 using AstroSat's SXT and LAXPC observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 6203-6211.	1.6	4
59	Accretion geometry of the black hole binary MAXI J1820+070 probed by frequency-resolved spectroscopy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 2744-2754.	1.6	14
60	Understanding the inner structure of accretion disk in GX 17+2: AstroSat's outlook. <i>Journal of Astrophysics and Astronomy</i> , 2021, 42, 1.	0.4	2
61	Estimating the Black Hole Spin for the X-Ray Binary MAXI J1820+070. <i>Astrophysical Journal</i> , 2021, 916, 108.	1.6	23
62	Investigating the coronal structure by studying time lags in the Atoll source 4U 1705-44 using AstroSat. <i>Astrophysics and Space Science</i> , 2021, 366, 1.	0.5	2
63	Tracking the evolution of the accretion flow in MAXI J1820+070 during its hard state with the JED-SAD model. <i>Astronomy and Astrophysics</i> , 2021, 656, A63.	2.1	9
64	Electromagnetic signatures of strong-field gravity from accreting black-holes. <i>Advances in Space Research</i> , 2022, 69, 448-466.	1.2	5
65	State transitions of GX 339-4 during its outburst rising phase. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 287-299.	1.6	10
66	Radiation GRMHD Simulations of the Hard State of Black Hole X-Ray Binaries and the Collapse of a Hot Accretion Flow. <i>Astrophysical Journal Letters</i> , 2021, 919, L20.	3.0	20
67	The inner flow geometry in MAXI J1820+070 during hard and hard-intermediate states. <i>Astronomy and Astrophysics</i> , 2021, 654, A14.	2.1	36
68	Searching for energy-resolved quasi-periodic oscillations in AGN. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 501, 5478-5499.	1.6	6
69	A timing-based estimate of the spin of the black hole in MAXI J1820+070. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 3104-3110.	1.6	12
70	High-Frequency Variability in Neutron-Star Low-Mass X-ray Binaries. <i>Astrophysics and Space Science Library</i> , 2021, , 263-331.	1.0	11
71	Do stellar-mass and super-massive black holes have similar dining habits?. <i>Astronomy and Astrophysics</i> , 2020, 638, A100.	2.1	8
72	Estimating the size of X-ray lamppost coronae in active galactic nuclei. <i>Astronomy and Astrophysics</i> , 2020, 644, A132.	2.1	12

#	ARTICLE	IF	CITATIONS
73	MAXI J1820+070 with <i>NuSTAR</i> II. Flaring during the hard to soft state transition with a long soft lag. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 3976-3986.	1.6	11
74	Correlating spectral and timing properties in the evolving jet of the microblazar MAXI J1836+194. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 501, 5910-5926.	1.6	13
75	Relativistic reflection spectra of super-spinning black holes. <i>European Physical Journal C</i> , 2020, 80, 1.	1.4	7
76	A Timing Study of MAXI J1820+070 Based on Swift/XRT and NICER Monitoring in 2018/19. <i>Astrophysical Journal</i> , 2020, 889, 142.	1.6	29
77	The Evolution of the Broadband Temporal Features Observed in the Black-hole Transient MAXI J1820+070 with Insight-HXMT. <i>Astrophysical Journal</i> , 2020, 896, 33.	1.6	27
78	Relativistic Reflection and Reverberation in GX 339+4 with NICER and NuSTAR. <i>Astrophysical Journal</i> , 2020, 899, 44.	1.6	24
79	Clumpy Wind Accretion in Cygnus X-1. <i>Astrophysical Journal</i> , 2020, 904, 21.	1.6	5
80	Large optical modulations during 2018 outburst of MAXI J1820+070 reveal evolution of warped accretion disc through X-ray state change. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 1062-1074.	1.6	11
81	X-ray spectral evolution in an X-ray changing-look AGN NGC 1365 with variable column density. <i>Research in Astronomy and Astrophysics</i> , 2021, 21, 199.	0.7	3
82	On measuring the Hubble constant with X-ray reverberation mapping of active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 619-633.	1.6	3
83	X-Ray Quasi-periodic Oscillations in the Lense-Thirring Precession Model. II. Variability of the Relativistic Iron K $\alpha$ Line. <i>Astrophysical Journal</i> , 2020, 897, 27.	1.6	14
84	Modeling the Upper kHz QPOs of 4U 1728-34 with X-Ray Reverberation. <i>Astrophysical Journal</i> , 2020, 889, 136.	1.6	2
85	A QPO in NGC 4945 from Archival RXTE Data. <i>Astrophysical Journal</i> , 2020, 902, 65.	1.6	1
86	A study of the hard X-ray spectral tails in Scorpius X-1 using RXTE observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 772-785.	1.6	4
87	Accretion around black holes: The geometry and spectra. <i>IScience</i> , 2022, 25, 103544.	1.9	17
88	Phase-resolved spectroscopy of a quasi-periodic oscillation in the black hole X-ray binary GRS 1915+105 with <i>NICER</i> and <i>NuSTAR</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 255-279.	1.6	28
89	Spectral-timing of AGN ionized outflows with <i>Athena</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 510, 4225-4235.	1.6	10
90	A full spectral-timing model to map the accretion flow in black hole binaries: the low/hard state of MAXI J1820+070. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 536-552.	1.6	22

#	ARTICLE	IF	CITATIONS
91	Are low-frequency quasi-periodic oscillations in accretion flows the disk response to jet instability?. <i>Astronomy and Astrophysics</i> , 2022, 660, A66.	2.1	9
92	The X-ray spectral-timing contribution of the stellar wind in the hard state of Cyg X-1. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 2671-2685.	1.6	3
93	The 2018 failed outburst of H 1743 -322: <i>Insight-HXMT</i> , <i>NuSTAR</i> , and <i>NICER</i> views. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 4541-4555.	1.6	8
94	The evolution of the corona in MAXI J1535-571 through type-C quasi-periodic oscillations with <i>Insight-HXMT</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 2686-2696.	1.6	25
95	Coupling between the accreting corona and the relativistic jet in the microquasar GRS 1915+105. <i>Nature Astronomy</i> , 2022, 6, 577-583.	4.2	46
96	Predicting the black hole mass and correlations in X-ray reverberating AGNs using neural networks. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 648-660.	1.6	8
97	Spin and Accretion Rate Dependence of Black Hole X-Ray Spectra. <i>Astrophysical Journal</i> , 2021, 922, 270.	1.6	11
98	Synchronous X-ray/optical quasi-periodic oscillations from the black hole LMXB MAXI J1820+070. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2022, 513, L35-L39.	1.2	6
99	<i>Insight-HXMT</i> , <i>NuSTAR</i> , and <i>INTEGRAL</i> Data Show Disk Truncation in the Hard State of the Black Hole X-Ray Binary MAXI J1820+070. <i>Astrophysical Journal</i> , 2022, 928, 11.	1.6	11
100	Wavelet analysis of MAXI J1535-571 with <i>Insight-HXMT</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 4875-4886.	1.6	9
101	Spinning black holes magnetically connected to a Keplerian disk. <i>Astronomy and Astrophysics</i> , 2022, 663, A169.	2.1	10
102	A study of natural frequencies in a dynamic corona - disk system. <i>Astronomy and Astrophysics</i> , 2022, 662, A118.	2.1	11
103	The evolving properties of the corona of GRS 1915+105: a spectral-timing perspective through variable-Comptonization modelling. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 4196-4207.	1.6	28
104	Accretion scenario of MAXI J1820+070 during 2018 outbursts with multimission observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 6102-6119.	1.6	7
105	The <i>NICER</i> "Reverberation Machine": A Systematic Study of Time Lags in Black Hole X-Ray Binaries. <i>Astrophysical Journal</i> , 2022, 930, 18.	1.6	28
106	A Radio, Optical, UV, and X-Ray View of the Enigmatic Changing-look Active Galactic Nucleus 1ES 1927+654 from Its Pre- to Postflare States. <i>Astrophysical Journal</i> , 2022, 931, 5.	1.6	17
107	A <i>NuSTAR</i> and <i>Swift</i> view of the hard state of MAXI J1813-095. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 1952-1960.	1.6	2
108	X-ray timing and spectral analysis of reverberating active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 5403-5421.	1.6	4



#	ARTICLE	IF	CITATIONS
109	The First High-contrast Images of X-Ray Binaries: Detection of Candidate Companions in the $\hat{\beta}$ Cas Analog RX J1744.7-2713. <i>Astronomical Journal</i> , 2022, 164, 7.	1.9	2
110	An Analytical Fourier Transformation Model for the Production of Hard and Soft X-Ray Time Lags in Active Galactic Nuclei: Application to 1H 0707-495. <i>Astrophysical Journal</i> , 2022, 932, 113.	1.6	0
111	Insight-HXMT Study of the Inner Accretion Disk in the Black Hole Candidate EXO 1846â€“031. <i>Astrophysical Journal</i> , 2022, 932, 66.	1.6	10
112	The Accretion Flow Geometry of MAXI J1820+070 through Broadband Noise Research with Insight Hard X-ray Modulation Telescope. <i>Astrophysical Journal</i> , 2022, 932, 7.	1.6	10
113	Determination of QPO properties in the presence of strong broad-band noise: a case study on the data of MAXI J1820+070. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 515, 1914-1926.	1.6	5
114	vKompth: a variable Comptonization model for low-frequency quasi-periodic oscillations in black hole X-ray binaries. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 515, 2099-2109.	1.6	36
115	Evolution of Accretion Modes between Spectral States Inferred from Spectral and Timing Analysis of Cygnus X-1 with Insight-HXMT Observations. <i>Astrophysical Journal</i> , 2022, 934, 47.	1.6	3
116	Formation of Magnetically Truncated Accretion Disks in 3D Radiation-transport Two-temperature GRMHD Simulations. <i>Astrophysical Journal Letters</i> , 2022, 935, L1.	3.0	29
117	Spectral and Timing Analysis of the Black Hole Transient MAXI J1631â€“479 During its 2019 Outburst Observed with Insight-HXMT. <i>Research in Astronomy and Astrophysics</i> , 2022, 22, 115002.	0.7	2
118	MAXI J1535â€“571 2017 Outburst Seen by INTEGRAL/SPI and Investigating the Origin of Its Hard Tail. <i>Astrophysical Journal</i> , 2022, 935, 25.	1.6	0
119	Comptonization by reconnection plasmoids in black hole coronae II: Electron-ion plasma. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 518, 1301-1315.	1.6	10
120	Type-B QPOs in the black hole source H1743â€“322 and their association with Comptonization region and Jet. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 516, 5148-5164.	1.6	2
121	The spectral-timing analysis of Cygnus X-1 with Insight-HXMT. <i>Astronomy and Astrophysics</i> , 2022, 666, A172.	2.1	1
122	A possible overall scenario for the outburst evolution of MAXI J1820+070 revealed by Insight-HXMT. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 518, 2521-2528.	1.6	2
123	An Electron-scattering Time Delay in Black Hole Accretion Disks. <i>Astrophysical Journal Letters</i> , 2022, 940, L22.	3.0	2
124	NICER: The Neutron Star Interior Composition Explorer. , 2023, , 1-21.		0
125	Frontiers in accretion physics at high X-ray spectral resolution. <i>Nature Astronomy</i> , 2022, 6, 1364-1375.	4.2	1
126	The comptonizing medium of the black hole X-ray binary MAXI J1535â€“571 through type-C quasi-periodic oscillations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2023, 520, 113-128.	1.6	14



#	ARTICLE	IF	CITATIONS
127	MAXI J1820+070 X-ray spectral-timing reveals the nature of the accretion flow in black hole binaries. Monthly Notices of the Royal Astronomical Society, 2023, 519, 4434-4453.	1.6	14
128	Probing Black-Hole Accretion Through Time Variability. , 2023, , 1-41.		0
129	Fourier spectral-timing techniques for the study of accreting black holes. Astronomische Nachrichten, 2023, 344, .	0.6	0
130	Tracing the Accretion Geometry of H1743-322 with Type C Quasiperiodic Oscillations in Multiple Outbursts. Astrophysical Journal, 2023, 943, 165.	1.6	1
131	Low-frequency quasi-periodic oscillation in MAXI J1820+070: Revealing distinct Compton and reflection contributions. Monthly Notices of the Royal Astronomical Society, 2023, 520, 5544-5551.	1.6	3
132	A <i>NICER</i> look at the jet-like corona of MAXI J1535+571 through type-B quasi-periodic oscillations. Monthly Notices of the Royal Astronomical Society, 2023, 520, 5144-5156.	1.6	10
133	On the infrared coincidence: What is the jet contribution to the X-ray power law in <i>GX</i> 339+4?. Astronomische Nachrichten, 2023, 344, .	0.6	0
134	Radiation Transport Two-temperature GRMHD Simulations of Warped Accretion Disks. Astrophysical Journal Letters, 2023, 944, L48.	3.0	6
135	Black Holes: Timing and Spectral Properties and Evolution. , 2023, , 1-43.		2
136	Evolution of disc and corona in MAXI J1348+630 during the 2019 reflare: <i>NICER</i> and <i>Insight</i> - <i>HXMT</i> view. Monthly Notices of the Royal Astronomical Society, 2023, 521, 2692-2703.	1.6	1
137	X-Ray Spectral Correlations in a Sample of Low-mass Black Hole X-Ray Binaries in the Hard State. Astrophysical Journal, 2023, 945, 65.	1.6	2
138	X-ray Time Lag Evaluation of MAXI J1820+070 with a Differential Cross-correlation Analysis. Astrophysical Journal, 2023, 945, 92.	1.6	0
144	The Super-Massive Black Hole Close Environment in Active Galactic Nuclei. , 2023, , 1-51.		0
150	Fourier Methods. , 2023, , 1-47.		0
158	Black Holes: Accretion Processes in X-ray Binaries. , 2024, , 1-28.		0
164	Black Holes: Timing and Spectral Properties and Evolution. , 2024, , 3939-3981.		0
165	Black Holes: Accretion Processes in X-ray Binaries. , 2024, , 3911-3938.		0
166	Probing Black-Hole Accretion Through Time Variability. , 2024, , 5191-5231.		0

#	ARTICLE	IF	CITATIONS
167	The Super-Massive Black Hole Close Environment in Active Galactic Nuclei. , 2024, , 4515-4565.		0
168	Fourier Methods. , 2024, , 5569-5615.		0
169	NICER: The Neutron Star Interior Composition Explorer. , 2024, , 1321-1341.		0