

Jon Miller

List of Publications by Year in descending order

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255
papers

14,588
citations

13865

67
h-index

28297

105
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257
all docs

257
docs citations

257
times ranked

5305
citing authors

#	ARTICLE	IF	CITATIONS
1	An ultraluminous X-ray source powered by an accreting neutron star. <i>Nature</i> , 2014, 514, 202-204.	27.8	551
2	Broad line emission from iron K- and L-shell transitions in the active galaxy 1H0707-495. <i>Nature</i> , 2009, 459, 540-542.	27.8	465
3	The evolution of the timing properties of the black-hole transient GX 339â€“4 during its 2002/2003 outburst. <i>Astronomy and Astrophysics</i> , 2005, 440, 207-222.	5.1	369
4	The quiescent intracluster medium in the core of the Perseus cluster. <i>Nature</i> , 2016, 535, 117-121.	27.8	348
5	DISCOVERY OF COHERENT PULSATIONS FROM THE ULTRALUMINOUS X-RAY SOURCE NGC 7793 P13. <i>Astrophysical Journal Letters</i> , 2016, 831, L14.	8.3	272
6	X-Ray Spectroscopic Evidence for Intermediate-Mass Black Holes: Cool Accretion Disks in Two Ultraluminous X-Ray Sources. <i>Astrophysical Journal</i> , 2003, 585, L37-L40.	4.5	248
7	The magnetic nature of disk accretion onto black holes. <i>Nature</i> , 2006, 441, 953-955.	27.8	225
8	A Long, Hard Look at the Low/Hard State in Accreting Black Holes. <i>Astrophysical Journal</i> , 2006, 653, 525-535.	4.5	214
9	Large-Scale, Decelerating, Relativistic X-ray Jets from the Microquasar XTE J1550-564. <i>Science</i> , 2002, 298, 196-199.	12.6	200
10	Broad iron L line and X-ray reverberation in 1H0707-495. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 401, 2419-2432.	4.4	199
11	Black hole feedback in the luminous quasar PDS 456. <i>Science</i> , 2015, 347, 860-863.	12.6	194
12	STELLAR-MASS BLACK HOLE SPIN CONSTRAINTS FROM DISK REFLECTION AND CONTINUUM MODELING. <i>Astrophysical Journal</i> , 2009, 697, 900-912.	4.5	193
13	Evidence of Spin and Energy Extraction in a Galactic Black Hole Candidate: The [ITAL]XMM-Newton[/ITAL]/EPIC-[CLC]pn[/CLC] Spectrum of XTE J1650âˆ“500. <i>Astrophysical Journal</i> , 2002, 570, L69-L73.	4.5	189
14	THE SPIN OF THE SUPERMASSIVE BLACK HOLE IN NGC 3783. <i>Astrophysical Journal</i> , 2011, 736, 103.	4.5	163
15	A Comparison of Intermediate-Mass Black Hole Candidate Ultraluminous X-Ray Sources and Stellar-Mass Black Holes. <i>Astrophysical Journal</i> , 2004, 614, L117-L120.	4.5	150
16	The Accretion Disk Wind in the Black Hole GRO J1655âˆ“40. <i>Astrophysical Journal</i> , 2008, 680, 1359-1377.	4.5	150
17	A<i>CHANDRA</i>/HETGS CENSUS OF X-RAY VARIABILITY FROM Sgr A* DURING 2012. <i>Astrophysical Journal</i> , 2013, 774, 42.	4.5	146
18	Black hole accretion discs in the canonical low-hard state. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 402, 836-854.	4.4	141

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19	Chandra/High Energy Transmission Grating Spectrometry Spectroscopy of the Galactic Black Hole GX 339 ⁺ 4: A Relativistic Iron Emission Line and Evidence for a Seyfert ⁺ like Warm Absorber. <i>Astrophysical Journal</i> , 2004, 601, 450-465.	4.5	138
20	Simultaneous Chandra and RXTE Spectroscopy of the Microquasar H1743 ⁺ 322: Clues to Disk Wind and Jet Formation from a Variable Ionized Outflow. <i>Astrophysical Journal</i> , 2006, 646, 394-406.	4.5	136
21	Complete and Simultaneous Spectral Observations of the Black Hole X ⁺ Ray Nova XTE J1118+480. <i>Astrophysical Journal</i> , 2001, 555, 477-482.	4.5	133
22	An Unveiling Event in the Type 2 Active Galactic Nucleus NGC 4388: A Challenge for a Parsec-Scale Absorber. <i>Astrophysical Journal</i> , 2004, 615, L25-L28.	4.5	129
23	A systematic look at the very high and low hard state of GX3394: constraining the black hole spin with a new reflection model. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 387, 1489-1498.	4.4	128
24	The ASTRO-H Mission. <i>Proceedings of SPIE</i> , 2010, , .	0.8	125
25	<i>SWIFT</i> DISCOVERY OF A NEW SOFT GAMMA REPEATER, SGR J1745 ⁺ 29, NEAR SAGITTARIUS A*. <i>Astrophysical Journal Letters</i> , 2013, 770, L24.	8.3	121
26	The ATHENA x-ray integral field unit (X-IFU). , 2018, , .		120
27	<i>CHANDRA</i>/HETGS OBSERVATIONS OF THE BRIGHTEST FLARE SEEN FROM Sgr A*. <i>Astrophysical Journal</i> , 2012, 759, 95.	4.5	119
28	On the determination of the spin of the black hole in Cyg X-1 from X-ray reflection spectra. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 424, 217-223.	4.4	117
29	ON THE SIZE AND LOCATION OF THE X-RAY EMITTING CORONAE AROUND BLACK HOLES. <i>Astrophysical Journal Letters</i> , 2013, 769, L7.	8.3	116
30	Evidence of Black Hole Spin in GX 339-4: XMM-Newton /EPIC-pn and RXTE Spectroscopy of the Very High State. <i>Astrophysical Journal</i> , 2004, 606, L131-L134.	4.5	114
31	<i>NuSTAR</i> SPECTROSCOPY OF GRS 1915+105: DISK REFLECTION, SPIN, AND CONNECTIONS TO JETS. <i>Astrophysical Journal Letters</i> , 2013, 775, L45.	8.3	114
32	X ⁺ Ray States and Radio Emission in the Black Hole Candidate XTE J1550 ⁺ 564. <i>Astrophysical Journal</i> , 2001, 554, 43-48.	4.5	113
33	The NuSTAR spectrum of Mrk 335: extreme relativistic effects within two gravitational radii of the event horizon?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 1723-1732.	4.4	110
34	<i>Swift</i> Observations of the Cooling Accretion Disk of XTE J1817 ⁺ 330. <i>Astrophysical Journal</i> , 2007, 666, 1129-1139.	4.5	109
35	A Prominent Accretion Disk in the Low-Hard State of the Black Hole Candidate SWIFT J1753.5-0127. <i>Astrophysical Journal</i> , 2006, 652, L113-L116.	4.5	108
36	<i>NuSTAR</i> AND <i>SUZAKU</i> OBSERVATIONS OF THE HARD STATE IN CYGNUS X-1: LOCATING THE INNER ACCRETION DISK. <i>Astrophysical Journal</i> , 2015, 808, 9.	4.5	105

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37	Determining the spin of two stellar-mass black holes from disc reflection signatures. Monthly Notices of the Royal Astronomical Society, 2009, 395, 1257-1264.	4.4	104
38	Long XMM observation of the narrow-line Seyfert 1 galaxy IRAS 13224+3809: rapid variability, high spin and a soft lag. Monthly Notices of the Royal Astronomical Society, 2013, 429, 2917-2923.	4.4	103
39	Revealing a Cool Accretion Disk in the Ultraluminous X-ray Source M81 (Holmberg IX X-1): Evidence for an Intermediate-Mass Black Hole. Astrophysical Journal, 2004, 607, 931-938.	4.5	102
40	BROAD RELATIVISTIC IRON EMISSION LINE OBSERVED IN SAX J1808.4+3658. Astrophysical Journal, 2009, 694, L21-L25.	4.5	102
41	Cooling of the quasi-persistent neutron star X-ray transients KS 1731-260 and MXB 1659-29. Monthly Notices of the Royal Astronomical Society, 2006, 372, 479-488.	4.4	98
42	Rapid optical and X-ray timing observations of GX 339+4: multicomponent optical variability in the low/hard state. Monthly Notices of the Royal Astronomical Society, 0, 407, 2166-2192.	4.4	95
43	BROADBAND X-RAY SPECTRA OF THE ULTRALUMINOUS X-RAY SOURCE HOLMBERG IX X-1 OBSERVED WITH NuSTAR, XMM-NEWTON, AND SUZAKU. Astrophysical Journal, 2014, 793, 21.	4.5	93
44	THE SOFT STATE OF CYGNUS X-1 OBSERVED WITH NuSTAR: A VARIABLE CORONA AND A STABLE INNER DISK. Astrophysical Journal, 2016, 826, 87.	4.5	93
45	High-Frequency Quasi-Periodic Oscillations in the 2000 Outburst of the Galactic Microquasar XTE J1550+564. Astrophysical Journal, 2001, 563, 928-933.	4.5	92
46	Resolving the Composite Fe K \pm Emission Line in the Galactic Black Hole Cygnus X-1 with Chandra. Astrophysical Journal, 2002, 578, 348-356.	4.5	91
47	AN EXTREME X-RAY DISK WIND IN THE BLACK HOLE CANDIDATE IGR J17091+3624. Astrophysical Journal Letters, 2012, 746, L20.	8.3	90
48	The First High-Resolution X-ray Spectrum of Cygnus X-1: Soft X-ray Ionization and Absorption. Astrophysical Journal, 2002, 565, 1141-1149.	4.5	90
49	INTEGRAL/RXTE high-energy observation of a state transition of GX 339-4. Monthly Notices of the Royal Astronomical Society, 2006, 367, 1113-1120.	4.4	88
50	MEASURING THE SPIN OF GRS 1915+105 WITH RELATIVISTIC DISK REFLECTION. Astrophysical Journal, 2009, 706, 60-66.	4.5	88
51	The Athena X-ray Integral Field Unit (X-IFU). Proceedings of SPIE, 2016, , .	0.8	88
52	Spectral and Timing Evolution of the Black Hole X-ray Nova 4U 1543+47 during Its 2002 Outburst. Astrophysical Journal, 2004, 610, 378-389.	4.5	85
53	NuSTAR AND SWIFT OBSERVATIONS OF THE VERY HIGH STATE IN GX 339-4: WEIGHING THE BLACK HOLE WITH X-RAYS. Astrophysical Journal Letters, 2016, 821, L6.	8.3	85
54	Concept of the X-ray Astronomy Recovery Mission. , 2018, , .		85

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55	THE COMPLEX ACCRETION GEOMETRY OF GX 339-4 AS SEEN BY <i>NuSTAR</i> AND <i>SWIFT</i> . <i>Astrophysical Journal</i> , 2015, 808, 122.	4.5	84
56	Hitomi Constraints on the 3.5 keV Line in the Perseus Galaxy Cluster. <i>Astrophysical Journal Letters</i> , 2017, 837, L15.	8.3	84
57	Multitemperature Blackbody Spectra of Thin Accretion Disks with and without a Zero-Torque Inner Boundary Condition. <i>Astrophysical Journal</i> , 2005, 618, 832-844.	4.5	83
58	The relativistic Fe emission line in XTE J1650-500 with BeppoSAX: evidence for black hole spin and light-bending effects?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 351, 466-472.	4.4	82
59	A 200-Second Quasi-Periodicity After the Tidal Disruption of a Star by a Dormant Black Hole. <i>Science</i> , 2012, 337, 949-951.	12.6	81
60	<i>NuSTAR</i> AND <i>XMM-NEWTON</i> OBSERVATIONS OF NGC 1365: EXTREME ABSORPTION VARIABILITY AND A CONSTANT INNER ACCRETION DISK. <i>Astrophysical Journal</i> , 2014, 788, 76.	4.5	79
61	On the determination of the spin and disc truncation of accreting black holes using X-ray reflection. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 2307-2313.	4.4	79
62	Rapid optical and X-ray timing observations of GX 339-4: flux correlations at the onset of a low/hard state. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2008, 390, L29-L33.	3.3	77
63	Initial Measurements of Black Hole Spin in GX 339-4 from <i>Suzaku</i> Spectroscopy. <i>Astrophysical Journal</i> , 2008, 679, L113-L116.	4.5	75
64	AN EXTREMELY LUMINOUS AND VARIABLE ULTRALUMINOUS X-RAY SOURCE IN THE OUTSKIRTS OF CIRCINUS OBSERVED WITH <i>NuSTAR</i> . <i>Astrophysical Journal</i> , 2013, 779, 148.	4.5	74
65	AN IRON K COMPONENT TO THE ULTRAFAST OUTFLOW IN NGC 1313 X-1. <i>Astrophysical Journal Letters</i> , 2016, 826, L26.	8.3	73
66	Living on a Flare: Relativistic Reflection in V404 Cyg Observed by <i>NuSTAR</i> during Its Summer 2015 Outburst. <i>Astrophysical Journal</i> , 2017, 839, 110.	4.5	71
67	The 1.5-Ms observing campaign on IRAS 13224-3809 I. X-ray spectral analysis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 3711-3726.	4.4	71
68	MAXI J1820+070 with <i>NuSTAR</i> I. An increase in variability frequency but a stable reflection spectrum: coronal properties and implications for the inner disc in black hole binaries. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 1350-1362.	4.4	71
69	POWERFUL, ROTATING DISK WINDS FROM STELLAR-MASS BLACK HOLES. <i>Astrophysical Journal</i> , 2015, 814, 87.	4.5	70
70	CONSTRAINTS ON THE NEUTRON STAR AND INNER ACCRETION FLOW IN SERPENS X-1 USING <i>NuSTAR</i> . <i>Astrophysical Journal Letters</i> , 2013, 779, L2.	8.3	69
71	X-ray Emission from the Jets of XTE J1550-564. <i>Astrophysical Journal</i> , 2003, 582, 945-953.	4.5	68
72	A transient variable 6 Hz QPO from GX 339-4. <i>Astronomy and Astrophysics</i> , 2003, 412, 235-240.	5.1	66

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73	CONSTRAINING THE SPIN OF THE BLACK HOLE IN FAIRALL 9 WITH <i>SUZAKU</i> . <i>Astrophysical Journal</i> , 2009, 703, 2171-2176.	4.5	66
74	THE DISK WIND IN THE RAPIDLY SPINNING STELLAR-MASS BLACK HOLE 4U 1630-472 OBSERVED WITH <i>NuSTAR</i> . <i>Astrophysical Journal Letters</i> , 2014, 784, L2.	8.3	65
75	REGULATION OF BLACK HOLE WINDS AND JETS ACROSS THE MASS SCALE. <i>Astrophysical Journal</i> , 2013, 762, 103.	4.5	64
76	FAR-ULTRAVIOLET H ₂ EMISSION FROM CIRCUMSTELLAR DISKS. <i>Astrophysical Journal</i> , 2009, 703, L137-L141.	4.5	63
77	ON THE PROPERTIES OF THERMAL DISK WINDS IN X-RAY TRANSIENT SOURCES: A CASE STUDY OF GRO J1655-40. <i>Astrophysical Journal</i> , 2010, 719, 515-522.	4.5	63
78	The ASTRO-H X-ray Observatory. <i>Proceedings of SPIE</i> , 2012, , .	0.8	63
79	NEW CONSTRAINTS ON THE BLACK HOLE LOW/HARD STATE INNER ACCRETION FLOW WITH <i>NuSTAR</i> . <i>Astrophysical Journal Letters</i> , 2015, 799, L6.	8.3	63
80	An intermediate black hole spin in the NLS1 galaxy SWIFT J2127.4+5654: chaotic accretion or spin energy extraction?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 398, 255-262.	4.4	61
81	Further X-ray observations of EXO 0748-676 in quiescence: evidence for a cooling neutron star crust. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 412, 1409-1418.	4.4	61
82	THE EXCEPTIONALLY LUMINOUS TYPE Ia SUPERNOVA 2007if. <i>Astrophysical Journal</i> , 2010, 715, 1338-1343.	4.5	59
83	THE DISK-WIND-JET CONNECTION IN THE BLACK HOLE H 1743-322. <i>Astrophysical Journal Letters</i> , 2012, 759, L6.	8.3	58
84	A NICER Spectrum of MAXI J1535-571: Near-maximal Black Hole Spin and Potential Disk Warping. <i>Astrophysical Journal Letters</i> , 2018, 860, L28.	8.3	57
85	ON RELATIVISTIC DISK SPECTROSCOPY IN COMPACT OBJECTS WITH X-RAY CCD CAMERAS. <i>Astrophysical Journal</i> , 2010, 724, 1441-1455.	4.5	56
86	ON THE ROLE OF THE ACCRETION DISK IN BLACK HOLE DISK-JET CONNECTIONS. <i>Astrophysical Journal</i> , 2012, 757, 11.	4.5	56
87	The Burst Spectra of EXO 0748-676 during a Long 2003 <i>XMM-Newton</i> Observation. <i>Astrophysical Journal</i> , 2008, 672, 504-509.	4.5	54
88	<i>NuSTAR</i> , <i>XMM-NEWTON</i> , AND <i>SUZAKU</i> OBSERVATIONS OF THE ULTRALUMINOUS X-RAY SOURCE HOLMBERG II X-1. <i>Astrophysical Journal</i> , 2015, 806, 65.	4.5	53
89	SWIFT J1753.5-0127: A Surprising Optical/X-Ray Cross-Correlation Function. <i>Astrophysical Journal</i> , 2008, 682, L45-L48.	4.5	52
90	THE X-RAY FLARING PROPERTIES OF Sgr A* DURING SIX YEARS OF MONITORING WITH <i>SWIFT</i> . <i>Astrophysical Journal</i> , 2013, 769, 155.	4.5	52

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91	THE ACCRETION DISK WIND IN THE BLACK HOLE GRS 1915+105. <i>Astrophysical Journal Letters</i> , 2016, 821, L9.	8.3	52
92	A Hard Look at the Neutron Stars and Accretion Disks in 4U 1636-53, GX 17+2, and 4U 1705-44 with NuStar. <i>Astrophysical Journal</i> , 2017, 836, 140.	4.5	52
93	Detection of Reflection Features in the Neutron Star Low-mass X-Ray Binary Serpens X-1 with NICER. <i>Astrophysical Journal Letters</i> , 2018, 858, L5.	8.3	51
94	X-RAY EMISSION AND ABSORPTION FEATURES DURING AN ENERGETIC THERMONUCLEAR X-RAY BURST FROM IGR J17062-6143. <i>Astrophysical Journal Letters</i> , 2013, 767, L37.	8.3	50
95	Evidence for a Link between Fe K \pm Emission-Line Strength and Quasi-periodic Oscillation Phase in a Black Hole. <i>Astrophysical Journal</i> , 2005, 618, L107-L110.	4.5	49
96	Multistate observations of the Galactic black hole XTE J1752-223: evidence for an intermediate black hole spin. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 410, 2497-2505.	4.4	49
97	EVOLUTION OF X-RAY AND FAR-ULTRAVIOLET DISK-DISPERSING RADIATION FIELDS. <i>Astronomical Journal</i> , 2011, 141, 127.	4.7	49
98	The similarity of broad iron lines in X-ray binaries and active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 422, 2510-2531.	4.4	49
99	Iron-line and continuum flux variations in the RXTE spectra of the black hole candidate XTE J1650-500. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 360, 763-768.	4.4	47
100	Multi-epoch X-ray observations of the Seyfert 1.2 galaxy Mrk 79: bulk motion of the illuminating X-ray source. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 411, 607-619.	4.4	47
101	SUB-PARSEC SUPERMASSIVE BINARY QUASARS: EXPECTATIONS AT $z < 1$. <i>Astrophysical Journal</i> , 2009, 703, L86-L89.	4.5	47
102	An in-depth study of a neutron star accreting at low Eddington rate: on the possibility of a truncated disc and an outflow. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 398-409.	4.4	46
103	XMM-Newton observations of the black hole X-ray transient XTE J1650-500 in quiescence. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 366, 235-237.	4.4	45
104	SUZAKU OBSERVATION OF THE BLACK HOLE CANDIDATE MAXI J1836-194 IN A HARD/INTERMEDIATE SPECTRAL STATE. <i>Astrophysical Journal</i> , 2012, 751, 34.	4.5	45
105	The ASTRO-H X-ray astronomy satellite. <i>Proceedings of SPIE</i> , 2014, , .	0.8	45
106	PROBING THE CRUST OF THE NEUTRON STAR IN EXO 0748-676. <i>Astrophysical Journal</i> , 2014, 791, 47.	4.5	45
107	HIGH-RESOLUTION X-RAY SPECTROSCOPY OF THE BURSTING PULSAR GRO J1744-28. <i>Astrophysical Journal Letters</i> , 2014, 796, L9.	8.3	44
108	ON NEUTRAL ABSORPTION AND SPECTRAL EVOLUTION IN X-RAY BINARIES. <i>Astrophysical Journal</i> , 2009, 707, L77-L81.	4.5	43

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109	Quiescent X-ray variability from the neutron star transient Aql X-1. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 414, 3006-3013.	4.4	42
110	X-RAY OUTFLOWS AND SUPER-EDDINGTON ACCRETION IN THE ULTRALUMINOUS X-RAY SOURCE HOLMBERG IX X-1. <i>Astrophysical Journal Letters</i> , 2013, 773, L9.	8.3	42
111	Reflection from the strong gravity regime in a lensed quasar at redshift $z = 0.658$. <i>Nature</i> , 2014, 507, 207-209.	27.8	42
112	A Relativistic Fe K α Emission Line in the Intermediate-Luminosity [ITAL]B[e]pp[SAX] Spectrum of the Galactic Microquasar V4641 Sgr. <i>Astrophysical Journal</i> , 2002, 577, L15-L18.	4.5	41
113	X-ray Temporal Properties of XTE J1650-500 during Outburst Decay. <i>Astrophysical Journal</i> , 2003, 586, 419-426.	4.5	41
114	CONTINUED NEUTRON STAR CRUST COOLING OF THE 11 Hz X-RAY PULSAR IN TERZAN 5: A CHALLENGE TO HEATING AND COOLING MODELS?. <i>Astrophysical Journal</i> , 2013, 775, 48.	4.5	41
115	REVISITING PUTATIVE COOL ACCRETION DISKS IN ULTRALUMINOUS X-RAY SOURCES. <i>Astrophysical Journal Letters</i> , 2013, 776, L36.	8.3	41
116	Daily multiwavelength Swift monitoring of the neutron star low-mass X-ray binary Cen X-4: evidence for accretion and reprocessing during quiescence. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 436, 2465-2483.	4.4	41
117	A <i>NuSTAR</i> observation of disc reflection from close to the neutron star in 4U 1608-52. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2015, 451, L85-L89.	3.3	41
118	A HARD X-RAY STUDY OF THE ULTRALUMINOUS X-RAY SOURCE NGC 5204 X-1 WITH <i>NuSTAR</i> AND <i>XMM-NEWTON</i> . <i>Astrophysical Journal</i> , 2015, 808, 64.	4.5	41
119	A DIRECT MEASUREMENT OF THE HEAT RELEASE IN THE OUTER CRUST OF THE TRANSIENTLY ACCRETING NEUTRON STAR XTE J1709-267. <i>Astrophysical Journal Letters</i> , 2013, 767, L31.	8.3	40
120	Relativistic Iron Emission and Disk Reflection in Galactic Microquasar XTE J1748-288. <i>Astrophysical Journal</i> , 2001, 546, 1055-1067.	4.5	39
121	Revealing the Focused Companion Wind in Cygnus X-1 with Chandra. <i>Astrophysical Journal</i> , 2005, 620, 398-404.	4.5	39
122	Optical Studies of the Ultraluminous X-ray Source NGC 1313 X-2. <i>Astrophysical Journal</i> , 2007, 661, 165-172.	4.5	39
123	<i>Chandra</i> and <i>Swift</i> observations of the quasi-persistent neutron star transient EXO 0748-676 back to quiescence. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2009, 396, L26-L30.	3.3	39
124	The size of the X-ray emitting region in SWIFT J2127.4+5654 via a broad line region cloud X-ray eclipse. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 436, 1588-1594.	4.4	39
125	A CHANGE IN THE QUIESCENT X-RAY SPECTRUM OF THE NEUTRON STAR LOW-MASS X-RAY BINARY MXB 1659-29. <i>Astrophysical Journal</i> , 2013, 774, 131.	4.5	39
126	Revisiting the Spectral and Timing Properties of NGC 4151. <i>Astrophysical Journal</i> , 2019, 884, 26.	4.5	39

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127	The (Re-)Discovery of G350.1-0.3: A Young, Luminous Supernova Remnant and Its Neutron Star. <i>Astrophysical Journal</i> , 2008, 680, L37-L40.	4.5	38
128	X-RAY AND RADIO CONSTRAINTS ON THE MASS OF THE BLACK HOLE IN SWIFT J164449.3+573451. <i>Astrophysical Journal Letters</i> , 2011, 738, L13.	8.3	37
129	A new radio census of neutron star X-ray binaries. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 3899-3922.	4.4	37
130	A NICER Discovery of a Low-frequency Quasi-periodic Oscillation in the Soft-intermediate State of MAXI J1535-571. <i>Astrophysical Journal Letters</i> , 2018, 865, L15.	8.3	36
131	The soft state of the black hole transient source MAXI J1820+070: emission from the edge of the plunge region?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 5389-5396.	4.4	36
132	Status of x-ray imaging and spectroscopy mission (XRISM). , 2020, , .		36
133	Suzaku observations of Markarian 335: evidence for a distributed reflector. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 384, 1316-1326.	4.4	35
134	A DISTINCTIVE DISK-JET COUPLING IN THE SEYFERT-1 ACTIVE GALACTIC NUCLEUS NGC 4051. <i>Astrophysical Journal</i> , 2011, 729, 19.	4.5	35
135	Constraining the properties of neutron star crusts with the transient low-mass X-ray binary Aql X-1. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 4001-4014.	4.4	35
136	NuSTAR Observations of the Accreting Atolls GX 3+1, 4U 1702-429, 4U 0614+091, and 4U 1746-371. <i>Astrophysical Journal</i> , 2019, 873, 99.	4.5	35
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