

Poshak Gandhi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8667562/publications.pdf>

Version: 2024-02-01

271
papers

10,913
citations

23567

58
h-index

48315

88
g-index

273
all docs

273
docs citations

273
times ranked

5866
citing authors

#	ARTICLE	IF	CITATIONS
1	The quiescent intracluster medium in the core of the Perseus cluster. <i>Nature</i> , 2016, 535, 117-121.	27.8	348
2	Resolving the mid-infrared cores of local Seyferts. <i>Astronomy and Astrophysics</i> , 2009, 502, 457-472.	5.1	322
3	BAT AGN Spectroscopic Survey. V. X-Ray Properties of the <i>Swift</i> /BAT 70-month AGN Catalog. <i>Astrophysical Journal, Supplement Series</i> , 2017, 233, 17.	7.7	318
4	COMPTON-THICK ACCRETION IN THE LOCAL UNIVERSE. <i>Astrophysical Journal Letters</i> , 2015, 815, L13.	8.3	235
5	<i>KEPLER</i> OBSERVATIONS OF RAPID OPTICAL VARIABILITY IN ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal Letters</i> , 2011, 743, L12.	8.3	186
6	DUST IN THE POLAR REGION AS A MAJOR CONTRIBUTOR TO THE INFRARED EMISSION OF ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2013, 771, 87.	4.5	174
7	The Large Observatory for X-ray Timing (LOFT). <i>Experimental Astronomy</i> , 2012, 34, 415-444.	3.7	168
8	New Spectral Model for Constraining Torus Covering Factors from Broadband X-Ray Spectra of Active Galactic Nuclei. <i>Astrophysical Journal</i> , 2018, 854, 42.	4.5	161
9	The subarcsecond mid-infrared view of local active galactic nuclei II. The mid-infrared X-ray correlation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 766-803.	4.4	154
10	The subarcsecond mid-infrared view of local active galactic nuclei I. The N- and Q-band imaging atlas.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 1648-1679.	4.4	138
11	The THESEUS space mission concept: science case, design and expected performances. <i>Advances in Space Research</i> , 2018, 62, 191-244.	2.6	133
12	The dusty heart of nearby active galaxies. <i>Astronomy and Astrophysics</i> , 2010, 515, A23.	5.1	130
13	Nine-hour X-ray quasi-periodic eruptions from a low-mass black hole galactic nucleus. <i>Nature</i> , 2019, 573, 381-384.	27.8	128
14	A VARIABLE MID-INFRARED SYNCHROTRON BREAK ASSOCIATED WITH THE COMPACT JET IN GX 339-4. <i>Astrophysical Journal Letters</i> , 2011, 740, L13.	8.3	124
15	The power output of local obscured and unobscured AGN: crossing the absorption barrier with <i>Swift</i> /BAT and <i>IRAS</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 402, 1081-1098.	4.4	121
16	<i>NuSTAR</i> SPECTROSCOPY OF MULTI-COMPONENT X-RAY REFLECTION FROM NGC 1068. <i>Astrophysical Journal</i> , 2015, 812, 116.	4.5	117
17	THE SUBARCSECOND MID-INFRARED VIEW OF LOCAL ACTIVE GALACTIC NUCLEI. III. POLAR DUST EMISSION*. <i>Astrophysical Journal</i> , 2016, 822, 109.	4.5	117
18	The effect of radiation pressure on dusty absorbing gas around active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2008, 385, L43-L47.	3.3	110

#	ARTICLE	IF	CITATIONS
19	THE 2-79 keV X-RAY SPECTRUM OF THE CIRCINUS GALAXY WITH <i>NuSTAR</i> , <i>XMM-Newton</i> , AND <i>CHANDRA</i> : A FULLY COMPTON-THICK ACTIVE GALACTIC NUCLEUS. <i>Astrophysical Journal</i> , 2014, 791, 81.	4.5	109
20	<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
21	Alternative Explanations for Extreme Supersolar Iron Abundances Inferred from the Energy Spectrum of Cygnus X-1. <i>Astrophysical Journal</i> , 2018, 855, 3.	4.5	102
22	A NEW POPULATION OF COMPTON-THICK AGNs IDENTIFIED USING THE SPECTRAL CURVATURE ABOVE 10 keV. <i>Astrophysical Journal</i> , 2016, 825, 85.	4.5	101
23	Jet spectral breaks in black hole X-ray binaries. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 429, 815-832.	4.4	99
24	Rapid optical and X-ray timing observations of GX 339 ⁺ 4: multicomponent optical variability in the low/hard state. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 407, 2166-2192.	4.4	95
25	MID- AND FAR-INFRARED PROPERTIES OF A COMPLETE SAMPLE OF LOCAL ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2012, 754, 45.	4.5	93
26	<i>NuSTAR</i> AND <i>XMM-NEWTON</i> OBSERVATIONS OF LUMINOUS, HEAVILY OBSCURED, <i>WISE</i> -SELECTED QUASARS AT $Z \sim 2$. <i>Astrophysical Journal</i> , 2014, 794, 102.	4.5	93
27	The mid IR \propto hard X-ray correlation in AGN and its implications for dusty torus models. <i>Astronomy and Astrophysics</i> , 2008, 479, 389-396.	5.1	90
28	THE <i>NuSTAR</i> VIEW OF NEARBY COMPTON-THICK ACTIVE GALACTIC NUCLEI: THE CASES OF NGC 424, NGC 1320, AND IC 2560. <i>Astrophysical Journal</i> , 2014, 794, 111.	4.5	90
29	The <i>XMM</i> Large-Scale Structure survey: the X-ray pipeline and survey selection function. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 372, 578-590.	4.4	89
30	The Destruction and Recreation of the X-Ray Corona in a Changing-look Active Galactic Nucleus. <i>Astrophysical Journal Letters</i> , 2020, 898, L1.	8.3	86
31	<i>NuSTAR</i> catches the unveiling nucleus of NGC 1068. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 456, L94-L98.	3.3	85
32	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
33	Hitomi Constraints on the 3.5 keV Line in the Perseus Galaxy Cluster. <i>Astrophysical Journal Letters</i> , 2017, 837, L15.	8.3	84
34	<i>NuSTAR</i> REVEALS AN INTRINSICALLY X-RAY WEAK BROAD ABSORPTION LINE QUASAR IN THE ULTRALUMINOUS INFRARED GALAXY MARKARIAN 231. <i>Astrophysical Journal</i> , 2014, 785, 19.	4.5	80
35	Mid-infrared properties of nearby low-luminosity AGN at high angular resolution. <i>Astronomy and Astrophysics</i> , 2011, 536, A36.	5.1	79
36	<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

#	ARTICLE	IF	CITATIONS
37	WEAK HARD X-RAY EMISSION FROM BROAD ABSORPTION LINE QUASARS: EVIDENCE FOR INTRINSIC X-RAY WEAKNESS. <i>Astrophysical Journal</i> , 2014, 794, 70.	4.5	79
38	<i>Gaia</i> Data Release 2 distances and peculiar velocities for Galactic black hole transients. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 2642-2655.	4.4	79
39	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
40	NO TIME FOR DEAD TIME: TIMING ANALYSIS OF BRIGHT BLACK HOLE BINARIES WITH <i>NuSTAR</i> . <i>Astrophysical Journal</i> , 2015, 800, 109.	4.5	73
41	Iron $K\alpha$ emission in type-I and type-II active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 441, 3622-3633.	4.4	71
42	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
43	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
44	IC 751: A NEW CHANGING LOOK AGN DISCOVERED BY <i>NuSTAR</i> . <i>Astrophysical Journal</i> , 2016, 820, 5.	4.5	69
45	Resolving the Nuclear Obscuring Disk in the Compton-thick Seyfert Galaxy NGC 5643 with ALMA. <i>Astrophysical Journal</i> , 2018, 859, 144.	4.5	67
46	<i>NuSTAR</i> UNVEILS A COMPTON-THICK TYPE 2 QUASAR IN Mrk 34. <i>Astrophysical Journal</i> , 2014, 792, 117.	4.5	66
47	THE VARIABLE HARD X-RAY EMISSION OF NGC 4945 AS OBSERVED BY <i>NuSTAR</i> . <i>Astrophysical Journal</i> , 2014, 793, 26.	4.5	66
48	AN EVOLVING COMPACT JET IN THE BLACK HOLE X-RAY BINARY MAXI J1836-194. <i>Astrophysical Journal Letters</i> , 2013, 768, L35.	8.3	65
49	The ASTRO-H X-ray Observatory. <i>Proceedings of SPIE</i> , 2012, , .	0.8	63
50	A <i>NuSTAR</i> SURVEY OF NEARBY ULTRALUMINOUS INFRARED GALAXIES. <i>Astrophysical Journal</i> , 2015, 814, 56.	4.5	63
51	DETERMINING THE COVERING FACTOR OF COMPTON-THICK ACTIVE GALACTIC NUCLEI WITH <i>NuSTAR</i> . <i>Astrophysical Journal</i> , 2015, 805, 41.	4.5	63
52	THE <i>NuSTAR</i> EXTRAGALACTIC SURVEYS: THE NUMBER COUNTS OF ACTIVE GALACTIC NUCLEI AND THE RESOLVED FRACTION OF THE COSMIC X-RAY BACKGROUND. <i>Astrophysical Journal</i> , 2016, 831, 185.	4.5	63
53	The XMM-Large Scale Structure catalogue: X-ray sources and associated optical data. Version I. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 382, 279-290.	4.4	62
54	LUMINOSITY AND REDSHIFT DEPENDENCE OF THE COVERING FACTOR OF ACTIVE GALACTIC NUCLEI VIEWED WITH <i>WISE</i> AND SLOAN DIGITAL SKY SURVEY. <i>Astrophysical Journal</i> , 2014, 788, 45.	4.5	62

#	ARTICLE	IF	CITATIONS
55	<i>NuSTAR</i> REVEALS EXTREME ABSORPTION IN <i>z</i> <math>< 0.5</math> TYPE 2 QUASARS. <i>Astrophysical Journal</i> , 2015, 809, 115.	4.5	62
56	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
57	[O iii] <i>Î</i> 5007 AND X-RAY PROPERTIES OF A COMPLETE SAMPLE OF HARD X-RAY SELECTED AGNs IN THE LOCAL UNIVERSE. <i>Astrophysical Journal</i> , 2015, 815, 1.	4.5	61
58	NuSTAR observations of water megamaser AGN. <i>Astronomy and Astrophysics</i> , 2016, 589, A59.	5.1	61
59	The Galaxy Activity, Torus, and Outflow Survey (GATOS). <i>Astronomy and Astrophysics</i> , 2021, 652, A98.	5.1	60
60	X-ray background synthesis: the infrared connection. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 339, 1095-1102.	4.4	59
61	<i>KEPLER</i> OBSERVATIONS OF RAPID OPTICAL VARIABILITY IN THE BL LACERTAE OBJECT W2R1926+42. <i>Astrophysical Journal</i> , 2013, 766, 16.	4.5	59
62	The origin of ultrafast outflows in AGN: Monte Carlo simulations of the wind in PDS 456. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 446, 663-676.	4.4	59
63	An elevation of 0.1 light-seconds for the optical jet base in an accreting Galactic black hole system. <i>Nature Astronomy</i> , 2017, 1, 859-864.	10.1	59
64	<i>NuSTAR</i> OBSERVATIONS OF HEAVILY OBSCURED QUASARS AT <i>z</i> $\hat{=} 0.5$. <i>Astrophysical Journal</i> , 2014, 785, 17.	4.5	58
65	BROADBAND OBSERVATIONS OF THE COMPTON-THICK NUCLEUS OF NGC 3393. <i>Astrophysical Journal</i> , 2015, 807, 149.	4.5	58
66	Atmospheric gas dynamics in the Perseus cluster observed with Hitomi. <i>Publication of the Astronomical Society of Japan</i> , 2018, 70, .	2.5	57
67	<i>NuSTAR</i> OBSERVATIONS OF THE COMPTON-THICK ACTIVE GALACTIC NUCLEUS AND ULTRALUMINOUS X-RAY SOURCE CANDIDATE IN NGC 5643. <i>Astrophysical Journal</i> , 2015, 815, 36.	4.5	56
68	THE <i>NuSTAR</i> EXTRAGALACTIC SURVEYS: OVERVIEW AND CATALOG FROM THE COSMOS FIELD. <i>Astrophysical Journal</i> , 2015, 808, 185.	4.5	56
69	NuSTAR OBSERVATIONS OF WISE J1036+0449, A GALAXY AT $z\hat{=} 1$ OBSCURED BY HOT DUST. <i>Astrophysical Journal</i> , 2017, 835, 105.	4.5	55
70	<i>NuSTAR</i> REVEALS THE COMPTONIZING CORONA OF THE BROAD-LINE RADIO GALAXY 3C 382. <i>Astrophysical Journal</i> , 2014, 794, 62.	4.5	54
71	Can we measure the accretion efficiency of active galactic nuclei?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 419, 2529-2544.	4.4	53
72	THE DUST SUBLIMATION RADIUS AS AN OUTER ENVELOPE TO THE BULK OF THE NARROW Fe K <i>Î</i> LINE EMISSION IN TYPE 1 AGNs. <i>Astrophysical Journal</i> , 2015, 812, 113.	4.5	53

#	ARTICLE	IF	CITATIONS
73	SWIFT J1753.5-0127: A Surprising Optical/X-Ray Cross-Correlation Function. <i>Astrophysical Journal</i> , 2008, 682, L45-L48.	4.5	52
74	Furiously fast and red: sub-second optical flaring in V404 Cyg during the 2015 outburst peak. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 554-572.	4.4	52
75	The hard X-ray spectrum of NGC 5506 as seen by NuSTAR. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 3029-3033.	4.4	51
76	THE NuSTAR EXTRAGALACTIC SURVEY: FIRST DIRECT MEASUREMENTS OF THE ~ 3 10 keV X-RAY LUMINOSITY FUNCTION FOR ACTIVE GALACTIC NUCLEI AT $z > 0.1$. <i>Astrophysical Journal</i> , 2015, 815, 66.	4.5	50
77	Observatory science with eXTP. <i>Science China: Physics, Mechanics and Astronomy</i> , 2019, 62, 1.	5.1	50
78	The NuSTAR Serendipitous Survey: The 40-month Catalog and the Properties of the Distant High-energy X-Ray Source Population. <i>Astrophysical Journal</i> , 2017, 836, 99.	4.5	49
79	Quantifying Feedback from Narrow Line Region Outflows in Nearby Active Galaxies. II. Spatially Resolved Mass Outflow Rates for the QSO2 Markarian 34*. <i>Astrophysical Journal</i> , 2018, 867, 88.	4.5	48
80	Nuclear molecular outflow in the Seyfert galaxy NGC 3227. <i>Astronomy and Astrophysics</i> , 2019, 628, A65.	5.1	48
81	Powerful, obscured active galactic nuclei among X-ray hard, optically dim serendipitous Chandra sources. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 348, 529-550.	4.4	47
82	THE NuSTAR VIEW OF REFLECTION AND ABSORPTION IN NGC 7582. <i>Astrophysical Journal</i> , 2015, 815, 55.	4.5	46
83	NuSTAR RESOLVES THE FIRST DUAL AGN ABOVE 10 keV IN SWIFT J2028.5+2543. <i>Astrophysical Journal Letters</i> , 2016, 824, L4.	8.3	46
84	The NuSTAR Serendipitous Survey: Hunting for the Most Extreme Obscured AGN at > 10 keV. <i>Astrophysical Journal</i> , 2017, 846, 20.	4.5	46
85	The ASTRO-H X-ray astronomy satellite. <i>Proceedings of SPIE</i> , 2014, , .	0.8	45
86	PAH features within few hundred parsecs of active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 3071-3094.	4.4	45
87	THE FLUX-DEPENDENT RMS VARIABILITY OF X-RAY BINARIES IN THE OPTICAL. <i>Astrophysical Journal</i> , 2009, 697, L167-L172.	4.5	44
88	A wide search for obscured active galactic nuclei using XMM-Newton and WISE. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 438, 494-512.	4.4	44
89	New Evidence for the Dusty Wind Model: Polar Dust and a Hot Core in the Type-1 Seyfert ESO 323-G77*. <i>Astrophysical Journal</i> , 2018, 862, 17.	4.5	44
90	Multiwavelength spectral and high time resolution observations of SWIFT J1753.5-0127: new activity?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 392, 309-324.	4.4	43

#	ARTICLE	IF	CITATIONS
91	Suzaku Wide-Band X-Ray Spectroscopy of the Seyfert2 AGN in NGC 4945. Publication of the Astronomical Society of Japan, 2008, 60, S251-S261.	2.5	42
92	NuSTAR Survey of Obscured Swift/BAT-selected Active Galactic Nuclei. II. Median High-energy Cutoff in Seyfert II Hard X-Ray Spectra. Astrophysical Journal, 2020, 905, 41.	4.5	40
93	Hard X-ray emission of the luminous infrared galaxy NGC 6240 as observed by NuSTAR. Astronomy and Astrophysics, 2016, 585, A157.	5.1	39
94	A CONNECTION BETWEEN PLASMA CONDITIONS NEAR BLACK HOLE EVENT HORIZONS AND OUTFLOW PROPERTIES. Astrophysical Journal, 2015, 814, 139.	4.5	38
95	The origin of UV–optical variability in AGN and test of disc models: XMM–Newton and ground–based observations of NGC 4395. Astronomische Nachrichten, 2016, 337, 500-506.	1.2	38
96	Flares, wind and nebulae: the 2015 December mini-outburst of V404 Cygni. Monthly Notices of the Royal Astronomical Society: Letters, 0, , .	3.3	37
97	INFRARED AND HARD X-RAY DIAGNOSTICS OF ACTIVE GALACTIC NUCLEUS IDENTIFICATION FROM THE <i>SWIFT</i>/BAT AND <i>AKARI</i> ALL-SKY SURVEYS. Astrophysical Journal, 2012, 753, 104.	4.5	36
98	CHARACTERIZING X-RAY AND RADIO EMISSION IN THE BLACK HOLE X-RAY BINARY V404 CYGNI DURING QUIESCENCE. Astrophysical Journal, 2016, 821, 103.	4.5	36
99	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.	4.4	36
100	Suzaku Observations of M 82 X-1 : Detection of a Curved Hard X-Ray Spectrum. Publication of the Astronomical Society of Japan, 2009, 61, S263-s278.	2.5	35
101	The narrow Fe–K– line and the molecular torus in active galactic nuclei: an IR/X-ray view. Astronomy and Astrophysics, 2014, 567, A142.	5.1	35
102	THE <i>NuSTAR</i> EXTRAGALACTIC SURVEYS: INITIAL RESULTS AND CATALOG FROM THE EXTENDED <i>CHANDRA</i> DEEP FIELD SOUTH. Astrophysical Journal, 2015, 808, 184.	4.5	35
103	Radio frequency timing analysis of the compact jet in the black hole X-ray binary Cygnus X-1. Monthly Notices of the Royal Astronomical Society, 2019, 484, 2987-3003.	4.4	35
104	The XMM large scale structure survey: properties and two-point angular correlations of point-like sources. Astronomy and Astrophysics, 2006, 457, 393-404.	5.1	33
105	The NuSTAR Extragalactic Surveys: X-Ray Spectroscopic Analysis of the Bright Hard-band Selected Sample. Astrophysical Journal, 2018, 854, 33.	4.5	33
106	The 450 Day X-Ray Monitoring of the Changing-look AGN 1ES 1927+654. Astrophysical Journal, Supplement Series, 2021, 255, 7.	7.7	32
107	GIANT LOBES OF CENTAURUS–A RADIO GALAXY OBSERVED WITH THE SUZAKU X-RAY SATELLITE. Astrophysical Journal, 2013, 766, 48.	4.5	31
108	DELVING INTO X-RAY OBSCURATION OF TYPE 2 AGN, NEAR AND FAR. Astrophysical Journal, 2014, 787, 61.	4.5	31

#	ARTICLE	IF	CITATIONS
109	Measuring fundamental jet properties with multiwavelength fast timing of the black hole X-ray binary MAXI J1820+070. Monthly Notices of the Royal Astronomical Society, 2021, 504, 3862-3883.	4.4	31
110	Constraints on light bending and reflection from the hard X-ray background. Monthly Notices of the Royal Astronomical Society, 0, 382, 1005-1018.	4.4	30
111	IS THE BLACK HOLE IN GX 339 ⁺ 4 REALLY SPINNING RAPIDLY?. Astrophysical Journal, 2009, 707, L109-L113.	4.5	30
112	CAN WE REPRODUCE THE X-RAY BACKGROUND SPECTRAL SHAPE USING LOCAL ACTIVE GALACTIC NUCLEI?. Astrophysical Journal Letters, 2013, 770, L37.	8.3	30
113	The Seyfert 2 galaxy NGC 2110: hard X-ray emission observed by NuSTAR and variability of the iron K \pm line. Monthly Notices of the Royal Astronomical Society, 2015, 447, 160-167.	4.4	30
114	SERENDIPITOUS DISCOVERY OF AN EXTENDED X-RAY JET WITHOUT A RADIO COUNTERPART IN A HIGH-REDSHIFT QUASAR. Astrophysical Journal Letters, 2016, 816, L15.	8.3	30
115	Determining the torus covering factors for a sample of type 1 AGN in the local Universe. Monthly Notices of the Royal Astronomical Society, 2017, 472, 3492-3511.	4.4	30
116	High time resolution optical/X-ray cross-correlations for X-ray binaries: anticorrelations and rapid variability. Monthly Notices of the Royal Astronomical Society, 2011, 410, 2329-2338.	4.4	29
117	NuSTAR J033202 ⁺ 2746.8: DIRECT CONSTRAINTS ON THE COMPTON REFLECTION IN A HEAVILY OBSCURED QUASAR AT z $\hat{=}$ 2. Astrophysical Journal, 2014, 786, 16.	4.5	29
118	A GROWTH-RATE INDICATOR FOR COMPTON-THICK ACTIVE GALACTIC NUCLEI. Astrophysical Journal, 2016, 826, 93.	4.5	29
119	A precise measurement of the magnetic field in the corona of the black hole binary V404 Cygni. Science, 2017, 358, 1299-1302.	12.6	29
120	Measurements of resonant scattering in the Perseus Cluster core with Hitomi SXS. Publication of the Astronomical Society of Japan, 2018, 70, .	2.5	29
121	How Does the Polar Dust Affect the Correlation between Dust Covering Factor and Eddington Ratio in Type 1 Quasars Selected from the Sloan Digital Sky Survey Data Release 16?. Astrophysical Journal, 2021, 912, 91.	4.5	29
122	Hard X-Ray-selected AGNs in Low-mass Galaxies from the NuSTAR Serendipitous Survey. Astrophysical Journal, 2017, 837, 48.	4.5	28
123	Cosmology with AGN dust time lags ⁺ simulating the new VEILS survey. Monthly Notices of the Royal Astronomical Society, 2017, 464, 1693-1703.	4.4	28
124	Hitomi observation of radio galaxy NGC ⁺ 1275: The first X-ray microcalorimeter spectroscopy of Fe-K \pm line emission from an active galactic nucleus. Publication of the Astronomical Society of Japan, 2018, 70, .	2.5	27
125	A black hole X-ray binary at $\hat{=}$ 1400 $\hat{=}$ Hz: multiwavelength timing of MAXI ⁺ J1820+070 with HiPERCAM and NICER. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 490, L62-L66.	3.3	27
126	A Compton-thick AGN in the barred spiral galaxy NGC 4785. Monthly Notices of the Royal Astronomical Society, 2015, 449, 1845-1855.	4.4	26

#	ARTICLE	IF	CITATIONS
127	A low-luminosity soft state in the short-period black hole X-ray binary Swift J1753.5-0127. Monthly Notices of the Royal Astronomical Society, 2016, 458, 1636-1644.	4.4	26
128	The weak Fe fluorescence line and long-term X-ray evolution of the Compton-thick active galactic nucleus in NGC 7674. Monthly Notices of the Royal Astronomical Society, 2017, 467, 4606-4621.	4.4	26
129	Measuring the masses of magnetic white dwarfs: a <i>NuSTAR</i> legacy survey. Monthly Notices of the Royal Astronomical Society, 2020, 498, 3457-3469.	4.4	26
130	The Galaxy Activity, Torus, and Outflow Survey (GATOS). Astronomy and Astrophysics, 2021, 652, A99.	5.1	26
131	Infrared observations of serendipitous hard Chandra X-ray sources. Monthly Notices of the Royal Astronomical Society, 2001, 324, 427-442.	4.4	25
132	Multiwavelength observations of serendipitous Chandra X-ray sources in the field of A 2390. Monthly Notices of the Royal Astronomical Society, 2002, 333, 809-824.	4.4	25
133	A late jet rebrightening revealed from multiwavelength monitoring of the black hole candidate XTE J1752-223.... Monthly Notices of the Royal Astronomical Society, 2012, 419, 1740-1751.	4.4	25
134	X-Ray Bolometric Corrections for Compton-thick Active Galactic Nuclei. Astrophysical Journal, 2017, 844, 10.	4.5	24
135	A persistent ultraviolet outflow from an accreting neutron star binary transient. Nature, 2022, 603, 52-57.	27.8	24
136	Suzaku Metal Abundance Patterns in the Outflow Region of M 82 and the Importance of Charge Exchange. Publication of the Astronomical Society of Japan, 2011, 63, S913-S924.	2.5	23
137	Internal shocks driven by accretion flow variability in the compact jet of the black hole binary GX 339-4. Monthly Notices of the Royal Astronomical Society, 2015, 447, 3832-3839.	4.4	23
138	THE OPTICAL-UV EMISSIVITY OF QUASARS: DEPENDENCE ON BLACK HOLE MASS AND RADIO LOUDNESS. Astrophysical Journal Letters, 2016, 818, L1.	8.3	23
139	The NuSTAR Extragalactic Surveys: Source Catalog and the Compton-thick Fraction in the UDS Field. Astrophysical Journal, Supplement Series, 2018, 235, 17.	7.7	23
140	Characterization of the infrared/X-ray subsecond variability for the black hole transient GX 339-4. Monthly Notices of the Royal Astronomical Society, 2018, 477, 4524-4533.	4.4	23
141	IC 3639: A NEW BONA FIDE COMPTON-THICK AGN UNVEILED BY NuSTAR. Astrophysical Journal, 2016, 833, 245.	4.5	22
142	A New Compton-thick AGN in Our Cosmic Backyard: Unveiling the Buried Nucleus in NGC 1448 with NuSTAR. Astrophysical Journal, 2017, 836, 165.	4.5	22
143	GravityCam: Wide-field high-resolution high-cadence imaging surveys in the visible from the ground. Publications of the Astronomical Society of Australia, 2018, 35, .	3.4	22
144	A high-density relativistic reflection origin for the soft and hard X-ray excess emission from Mrk 1044. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	22

#	ARTICLE	IF	CITATIONS
145	Discâ€“jet quenching of the galactic black hole SwiftÂJ1753.5â”0127. Monthly Notices of the Royal Astronomical Society, 2016, 463, 628-634.	4.4	21
146	Detection of polarized gamma-ray emission from the Crab nebula with the Hitomi Soft Gamma-ray Detector. Publication of the Astronomical Society of Japan, 2018, 70, .	2.5	21
147	Discovery of thermonuclear (Type I) X-ray bursts in the X-ray binary SwiftÂJ1858.6â€“0814 observed with <i>NICER</i> and <i>NuSTAR</i>. Monthly Notices of the Royal Astronomical Society, 2020, 499, 793-803.	4.4	21
148	Probing the circumnuclear absorbing medium of the buried AGN in NGC 1068 through <i>NuSTAR</i> observations. Monthly Notices of the Royal Astronomical Society, 2020, 492, 3872-3884.	4.4	21
149	<i>SUZAKU</i> OBSERVATION OF THE GIANT RADIO GALAXY 3C 326. Astrophysical Journal, 2009, 706, 454-463.	4.5	20
150	SN 2009js AT THE CROSSROADS BETWEEN NORMAL AND SUBLUMINOUS TYPE IIP SUPERNOVAE: OPTICAL AND MID-INFRARED EVOLUTION. Astrophysical Journal, 2013, 767, 166.	4.5	20
151	Expanding hot flow in the black hole binary SWIFT J1753.5â”0127: evidence from optical timing. Monthly Notices of the Royal Astronomical Society, 2017, 470, 48-59.	4.4	20
152	A Wildly Flickering Jet in the Black Hole X-Ray Binary MAXI J1535â€“571. Astrophysical Journal, 2018, 867, 114.	4.5	20
153	The Hard State of the Highly Absorbed High Inclination Black Hole Binary Candidate Swift J1658.2â€“4242 Observed by NuSTAR and Swift. Astrophysical Journal, 2018, 865, 18.	4.5	20
154	Temperature structure in the Perseus cluster core observed with Hitomi. Publication of the Astronomical Society of Japan, 2018, 70, .	2.5	20
155	Determination of the size of the dust torus in H0507+164 through optical and infrared monitoring. Monthly Notices of the Royal Astronomical Society, 2018, 475, 5330-5337.	4.4	20
156	NuSTAR Observations of the Transient Galactic Black Hole Binary Candidate Swift J1858.6â€“0814: A New Sibling of V404 Cyg and V4641 Sgr?. Astrophysical Journal, 2020, 890, 57.	4.5	20
157	Spectral and Timing Studies of Cyg X-1 in the Low/Hard State with Suzaku. Publication of the Astronomical Society of Japan, 2011, 63, S771-S783.	2.5	19
158	SIMULTANEOUS<i>NuSTAR</i>/<i>CHANDRA</i> OBSERVATIONS OF THE BURSTING PULSAR GRO J1744-28 DURING ITS THIRD REACTIVATION. Astrophysical Journal, 2015, 804, 43.	4.5	19
159	Discovery of correlated optical/X-ray quasi-periodic oscillations in black hole binary SWIFT J1753.5â€“0127. Monthly Notices of the Royal Astronomical Society, 2015, 454, 2855-2862.	4.4	19
160	A Study of X-Ray Emission of Galaxies Hosting Molecular Outflows (MOX Sample). Astrophysical Journal, 2018, 868, 10.	4.5	19
161	An Iwasawaâ€“Taniguchi effect for Compton-thick active galactic nuclei. Monthly Notices of the Royal Astronomical Society, 2018, 477, 3775-3790.	4.4	19
162	Hot, dense Heâ€“%<sc>ii</sc> outflows during the 2017 outburst of the X-ray transient <i>Swift</i>ÂJ1357.2â”0933. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 489, L47-L52.	3.3	19

#	ARTICLE	IF	CITATIONS
163	Hot dust in two hard Chandra X-ray sources. Monthly Notices of the Royal Astronomical Society, 2000, 318, L11-L14.	4.4	18
164	The NuSTAR Extragalactic Survey: Average Broadband X-Ray Spectral Properties of the NuSTAR-detected AGNs. Astrophysical Journal, 2017, 849, 57.	4.5	18
165	AstroSat and Chandra View of the High Soft State of 4U 1630â€“47 (4U 1630â€“472): Evidence of the Disk Wind and a Rapidly Spinning Black Hole. Astrophysical Journal, 2018, 867, 86.	4.5	18
166	Parsec-scale Dusty Winds in Active Galactic Nuclei: Evidence for Radiation Pressure Driving*. Astrophysical Journal, 2019, 886, 55.	4.5	18
167	The black hole and central stellar population of MCGâ€“6-30-15â€“.... Monthly Notices of the Royal Astronomical Society, 2013, 431, 2294-2306.	4.4	17
168	NuSTAR and Keck Observations of Heavily Obscured Quasars Selected by WISE. Astrophysical Journal, 2019, 870, 33.	4.5	17
169	Diffraction-Limited Subaru Imaging of M 82: Sharp Mid-Infrared View of the Starburst Core*. Publication of the Astronomical Society of Japan, 2011, 63, S505-S521.	2.5	16
170	THE ACCRETING BLACK HOLE SWIFT J1753.5â€“0127 FROM RADIO TO HARD X-RAY. Astrophysical Journal, 2015, 808, 85.	4.5	16
171	Evidence for hot clumpy accretion flow in the transitional millisecond pulsar PSRâ€“J1023+0038. Monthly Notices of the Royal Astronomical Society, 2018, 477, 566-577.	4.4	16
172	Joint NuSTAR and Chandra analysis of the obscured quasar in ICâ€“2497 - Hanny's Voorwerp system. Monthly Notices of the Royal Astronomical Society, 2018, 474, 2444-2451.	4.4	16
173	Astrometric excess noise in <i>Gaia</i> EDR3 and the search for X-ray binaries. Monthly Notices of the Royal Astronomical Society, 2022, 510, 3885-3895.	4.4	16
174	4C +39.29 - extended emission around a powerful type 2 quasar. Monthly Notices of the Royal Astronomical Society, 2006, 369, 1566-1576.	4.4	15
175	Discovery of a Bright Transient Ultraluminous X-Ray Source, Suzaku J1305â€“4931 in NGC4945. Publication of the Astronomical Society of Japan, 2008, 60, S241-S250.	2.5	15
176	IDENTIFICATION OF NEW NEAR-INFRARED DIFFUSE INTERSTELLAR BANDS IN THE ORION NEBULA. Astrophysical Journal, 2009, 700, 1988-1993.	4.5	15
177	Broadband X-ray spectral analysis of the Seyfert 1 galaxy GRS 1734-292. Monthly Notices of the Royal Astronomical Society, 0, , stw3301.	4.4	15
178	A Long Hard-X-Ray Look at the Dual Active Galactic Nuclei of M51 with NuSTAR. Astrophysical Journal, 2018, 867, 110.	4.5	15
179	<i>WISE</i> view of narrow-line Seyfert 1 galaxies: mid-infrared colour and variability. Monthly Notices of the Royal Astronomical Society, 2019, 483, 2362-2370.	4.4	15
180	NuSTAR Uncovers an Extremely Local Compton-thick AGN in NGC 4968. Astrophysical Journal, 2019, 887, 173.	4.5	15

#	ARTICLE	IF	CITATIONS
181	<i>AstroSat</i> observations of the first Galactic ULX pulsar SwiftÂJ0243.6+6124. Monthly Notices of the Royal Astronomical Society, 2020, 500, 565-575.	4.4	15
182	A period-dependent spatial scatter of Galactic black hole transients. Monthly Notices of the Royal Astronomical Society: Letters, 2020, 496, L22-L27.	3.3	15
183	Dips and eclipses in the X-ray binary SwiftÂJ1858.6â€“0814 observed with <i>NICER</i>. Monthly Notices of the Royal Astronomical Society, 2021, 503, 5600-5610.	4.4	15
184	PROBING OF THE INTERACTIONS BETWEEN THE HOT PLASMAS AND GALAXIES IN CLUSTERS FROM<i>z</i>= 0.1 TO 0.9. Astrophysical Journal, 2013, 767, 157.	4.5	14
185	RESOLVING THE CLUMPY STRUCTURE OF THE OUTFLOW WINDS IN THE GRAVITATIONALLY LENSED QUASAR SDSS J1029+2623. Astrophysical Journal Letters, 2014, 794, L20.	8.3	14
186	What obscures low-X-ray-scattering active galactic nuclei?â€“... Monthly Notices of the Royal Astronomical Society, 2014, 438, 647-656.	4.4	14
187	DISCOVERY OF DRAMATIC OPTICAL VARIABILITY IN SDSS J1100+4421: A PECULIAR RADIO-LOUD NARROW-LINE SEYFERT 1 GALAXY?. Astrophysical Journal Letters, 2014, 793, L26.	8.3	14
188	Simultaneous optical/X-ray study of GS 1354-64 (=BW Cir) during hard outburst: evidence for optical cyclo-synchrotron emission from the hot accretion flow. Monthly Notices of the Royal Astronomical Society, 2017, 469, 193-205.	4.4	14
189	The nova-like nebular optical spectrum of V404 Cygni at the beginning of the 2015 outburst decay. Monthly Notices of the Royal Astronomical Society, 2017, 465, 4468-4481.	4.4	14
190	The black hole X-ray transient SwiftÂJ1357.2â€“0933 as seen with Swift and NuSTAR during its 2017 outburst. Monthly Notices of the Royal Astronomical Society, 2019, 485, 3064-3075.	4.4	14
191	Physical Constraints from Near-infrared Fast Photometry of the Black Hole Transient GX 339â€“4. Astrophysical Journal Letters, 2019, 887, L19.	8.3	14
192	SPECTROSCOPY ALONG MULTIPLE, LENSED SIGHT LINES THROUGH OUTFLOWING WINDS IN THE QUASAR SDSS J1029+2623. Astronomical Journal, 2013, 145, 48.	4.7	13
193	REFLECTION-DOMINATED NUCLEAR X-RAY EMISSION IN THE EARLY-TYPE GALAXY ESO 565-G019. Astrophysical Journal, 2013, 773, 51.	4.5	13
194	A NEW SAMPLE OF OBSCURED AGNs SELECTED FROM THE<i>XMM-NEWTON</i>AND<i>AKARI</i>SURVEYS. Astrophysical Journal, 2015, 814, 11.	4.5	13
195	Tracing the origin of the AGN fuelling reservoir in MCGâ€“6-30-15. Monthly Notices of the Royal Astronomical Society, 2017, 464, 4227-4246.	4.4	13
196	The curious case of Swift J1753.5â€“0127: a black hole low-mass X-ray binary analogue to Z cam type dwarf novae. Monthly Notices of the Royal Astronomical Society, 2019, 482, 1840-1857.	4.4	13
197	NuSTAR observations of four nearby X-ray faint AGNs: low luminosity or heavy obscuration?. Monthly Notices of the Royal Astronomical Society, 2020, 497, 229-245.	4.4	13
198	The evolution of rapid optical/X-ray timing correlations in the initial hard state of MAXIâ€“J1820+070. Monthly Notices of the Royal Astronomical Society, 2021, 505, 3452-3469.	4.4	13

#	ARTICLE	IF	CITATIONS
199	Have we detected the most luminous ULX so far?. Monthly Notices of the Royal Astronomical Society: Letters, 2006, 373, L1-L5.	3.3	12
200	SPECTRO-TIMING STUDY OF GX 339-4 IN A HARD INTERMEDIATE STATE. Astrophysical Journal, 2016, 828, 34.	4.5	12
201	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. Astrophysical Journal, 2019, 879, 93.	4.5	12
202	Very Large Telescope near-infrared spectra of hard serendipitous Chandra sources. Monthly Notices of the Royal Astronomical Society, 2002, 337, 781-794.	4.4	11
203	<i>SUZAKU</i> DIAGNOSTICS OF THE ENERGETICS IN THE LOBES OF THE GIANT RADIO GALAXY 3C 35. Astrophysical Journal, 2011, 727, 82.	4.5	11
204	<i>NuSTAR</i> AND <i>SWIFT</i> OBSERVATIONS OF THE BLACK HOLE CANDIDATE XTE J1908+094 DURING ITS 2013 OUTBURST. Astrophysical Journal, 2015, 811, 51.	4.5	11
205	Paving the way to simultaneous multi-wavelength astronomy. New Astronomy Reviews, 2017, 79, 26-48.	12.8	11
206	Prospecting for periods with LSST â€“ low-mass X-ray binaries as a test case. Monthly Notices of the Royal Astronomical Society, 2019, 484, 19-30.	4.4	11
207	Local AGN survey (LASr): I. Galaxy sample, infrared colour selection, and predictions for AGN within 100â€“Mpc. Monthly Notices of the Royal Astronomical Society, 2020, 494, 1784-1816.	4.4	11
208	MAXIâˆ†1820+070 with <i>NuSTAR</i> â€“ II. Flaring during the hard to soft state transition with a long soft lag. Monthly Notices of the Royal Astronomical Society, 2020, 500, 3976-3986.	4.4	11
209	Spectral Transitions of an Ultraluminous X-Ray Source, NGC 2403 Source 3. Publication of the Astronomical Society of Japan, 2009, 61, S279-S289.	2.5	10
210	OPTICAL AND NEAR-INFRARED SPECTROSCOPY OF THE BLACK HOLE SWIFT J1753.5â€“0127. Astrophysical Journal, 2015, 810, 161.	4.5	10
211	Optical and X-ray correlations during the 2015 outburst of the black hole V404âˆ†Cyg. Monthly Notices of the Royal Astronomical Society, 2019, 487, 60-78.	4.4	10
212	Construction and commissioning of CMS CE prototype silicon modules. Journal of Instrumentation, 2021, 16, T04002.	1.2	10
213	Resolving the Hot Dust Disk of ESO323-G77. Astrophysical Journal, 2021, 912, 96.	4.5	10
214	Predicting the self-lensing population in optical surveys. Monthly Notices of the Royal Astronomical Society, 2021, 507, 374-384.	4.4	10
215	HIGHLY IONIZED Fe-K ABSORPTION LINE FROM CYGNUS X-1 IN THE HIGH/SOFT STATE OBSERVED WITH <i>SUZAKU</i>. Astrophysical Journal Letters, 2013, 767, L35.	8.3	9
216	Accretion discâ€“corona and jet emission from the radio-loud narrow-line Seyfert 1 galaxy RXâˆ†1633.3+4719. Monthly Notices of the Royal Astronomical Society, 2016, 460, 1705-1715.	4.4	9

#	ARTICLE	IF	CITATIONS
217	CHANDRA REVEALS HEAVY OBSCURATION AND CIRCUMNUCLEAR STAR FORMATION IN SEYFERT 2 GALAXY NGC 4968. <i>Astrophysical Journal</i> , 2017, 835, 91.	4.5	9
218	Puzzling blue dips in the black hole candidate Swift J1357.2 ⁺ 0933, from ULTRACAM, SALT, ATCA, Swift, and NuSTAR. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 512-524.	4.4	9
219	Soft X-ray emission lines in the X-ray binary Swift J1858.6 ⁺ 0814 observed with XMM-Newton Reflection Grating Spectrometer: disc atmosphere or wind?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 68-76.	4.4	9
220	Kinematic study of the association Cyg OB3 with Gaia DR2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 495, 1491-1500.	4.4	9
221	Simultaneous NICER and NuSTAR Observations of the Ultracompact X-Ray Binary 4U 1543 ⁺ 624. <i>Astrophysical Journal</i> , 2021, 911, 123.	4.5	9
222	Optical/X-ray correlations during the V404 Cygni June 2015 outburst. <i>Astronomy and Astrophysics</i> , 2018, 620, A110.	5.1	9
223	A Multiwavelength Study of GRS 1716-249 in Outburst: Constraints on Its System Parameters. <i>Astrophysical Journal</i> , 2022, 932, 38.	4.5	9
224	GALAXY INFALL BY INTERACTING WITH ITS ENVIRONMENT: A COMPREHENSIVE STUDY OF 340 GALAXY CLUSTERS. <i>Astrophysical Journal</i> , 2016, 826, 72.	4.5	8
225	Investigating the Evolution of the Dual AGN System ESO 509-IG066. <i>Astrophysical Journal</i> , 2017, 850, 168.	4.5	8
226	Search for thermal X-ray features from the Crab nebula with the Hitomi soft X-ray spectrometer. <i>Publication of the Astronomical Society of Japan</i> , 2018, 70, .	2.5	8
227	Hitomi X-ray studies of giant radio pulses from the Crab pulsar. <i>Publication of the Astronomical Society of Japan</i> , 2018, 70, .	2.5	8
228	MULTIWAVELENGTH STUDY OF THE BRIGHT X-RAY SOURCE POPULATION IN THE INTERACTING GALAXIES NGC 5774/NGC 5775. <i>Astronomical Journal</i> , 2009, 137, 3263-3285.	4.7	7
229	Near-Infrared and X-Ray Observations of XSS J12270 ⁺ 4859. <i>Publication of the Astronomical Society of Japan</i> , 2011, 63, S759-S769.	2.5	7
230	Spatial Distribution of Abundance Patterns in the Starburst Galaxy NGC 3079 Revealed with Chandra and Suzaku. <i>Publication of the Astronomical Society of Japan</i> , 2012, 64, .	2.5	7
231	Dark jets in the soft X-ray state of black hole binaries?. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , stw3277.	4.4	7
232	Chandra X-ray observations of the hyper-luminous infrared galaxy IRAS F15307+3252. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 2223-2233.	4.4	7
233	Discovery of a radio transient in M81. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 1181-1196.	4.4	7
234	The DAQ system of the 12,000 channel CMS high granularity calorimeter prototype. <i>Journal of Instrumentation</i> , 2021, 16, T04001.	1.2	7

#	ARTICLE	IF	CITATIONS
235	Time domain astronomy with the THESEUS satellite. <i>Experimental Astronomy</i> , 2021, 52, 309-406.	3.7	7
236	Compton-Thick AGN in the NuSTAR ERA VII. A joint NuSTAR, Chandra, and XMM-Newton Analysis of Two Nearby, Heavily Obscured Sources. <i>Astrophysical Journal</i> , 2021, 922, 159.	4.5	7
237	High-density disc reflection spectroscopy of low-mass active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 4361-4379.	4.4	7
238	Suzaku Observation of the Metallicity in the Interstellar Medium of NGC 4258. <i>Publication of the Astronomical Society of Japan</i> , 2009, 61, 941-948.	2.5	6
239	Time-Resolved Spectral Variability of the Prompt Emission from GRB 070125 Observed with Suzaku/WAM. <i>Publication of the Astronomical Society of Japan</i> , 2010, 62, 547-556.	2.5	6
240	THE <i>SUZAKU</i> VIEW OF THE DISK-JET CONNECTION IN THE LOW-EXCITATION RADIO GALAXY NGC 6251. <i>Astrophysical Journal Letters</i> , 2011, 741, L4.	8.3	6
241	The Phoenix galaxy as seen by <i>NuSTAR</i> . <i>Astronomy and Astrophysics</i> , 2017, 597, A100.	5.1	6
242	Embedded AGN and star formation in the central 80 pc of IC 3639. <i>Astronomy and Astrophysics</i> , 2018, 611, A46.	5.1	6
243	Swift UVOT observations of the 2015 outburst of V404 Cygni. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 4843-4857.	4.4	6
244	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.	3.3	6
245	Confirmation of the nature of the absorber in IRAS 09104+4109. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 430, 2943-2950.	4.4	5
246	Hitomi observations of the LMC SNR N132A: Highly redshifted X-ray emission from iron ejecta. <i>Publication of the Astronomical Society of Japan</i> , 2018, 70, .	2.5	5
247	Towards a larger sample of radio jets from quiescent black hole X-ray binaries. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 3784-3795.	4.4	5
248	Population-based identification of H α -excess sources in the <i>Gaia</i> DR2 and IPHAS catalogues. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 1135-1152.	4.4	5
249	The <i>NuSTAR</i> extragalactic survey of the <i>James Webb Space Telescope</i> North Ecliptic Pole time-domain field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 5176-5195.	4.4	5
250	Response of a CMS HGCAL silicon-pad electromagnetic calorimeter prototype to 20–300 GeV positrons. <i>Journal of Instrumentation</i> , 2022, 17, P05022.	1.2	5
251	The FirstChandraField. <i>Astrophysical Journal</i> , 2006, 637, 682-692.	4.5	4
252	DRAMATIC INFRARED VARIABILITY OF WISE J1810-3305: CATCHING EARLY-TIME DUST EJECTION DURING THE THERMAL PULSE OF AN ASYMPTOTIC GIANT BRANCH STAR?. <i>Astrophysical Journal Letters</i> , 2012, 751, L1.	8.3	4

#	ARTICLE	IF	CITATIONS
253	New active galactic nuclei science cases with interferometry. <i>Experimental Astronomy</i> , 2018, 46, 413-419.	3.7	4
254	Glimpse of the highly obscured HMXB IGR J16318+4848 with Hitomi. <i>Publication of the Astronomical Society of Japan</i> , 2018, 70, .	2.5	4
255	Deep near-infrared imaging observation of the faint X-ray point sources constituting the Galactic bulge X-ray emission. <i>Publication of the Astronomical Society of Japan</i> , 2022, 74, 283-297.	2.5	4
256	Termination Shocks and the Extended X-Ray Emission in Mrk 78. <i>Astrophysical Journal</i> , 2022, 931, 65.	4.5	4
257	A candidate optically quiescent quasar lacking narrow emission lines. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2021, 503, L80-L84.	3.3	3
258	OPTICAM: A TRIPLE-CAMERA OPTICAL SYSTEM DESIGNED TO EXPLORE THE FASTEST TIMESCALES IN ASTRONOMY. <i>Revista Mexicana De Astronomia Y Astrofisica</i> , 2019, 55, 363-376.	0.5	3
259	SonoUno: a user-centred approach to sonification. <i>Proceedings of the International Astronomical Union</i> , 2019, 15, 120-123.	0.0	3
260	Why black holes pulse brightly. <i>Nature</i> , 2016, 529, 28-29.	27.8	2
261	Fourth time a XARM. <i>Nature Astronomy</i> , 2018, 2, 434-436.	10.1	2
262	Multiwavelength optical and NIR variability analysis of the Blazar PKS 0027-426. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 510, 3145-3177.	4.4	2
263	The First High-contrast Images of X-Ray Binaries: Detection of Candidate Companions in the $\hat{1}^3$ Cas Analog RX J1744.7-2713. <i>Astronomical Journal</i> , 2022, 164, 7.	4.7	2
264	The sharpest view of the local AGN population at mid-infrared wavelengths. <i>Proceedings of the International Astronomical Union</i> , 2013, 9, 225-226.	0.0	1
265	In search of a new era of UK X-ray astronomy. <i>Astronomy and Geophysics</i> , 2017, 58, 6.24-6.28.	0.2	1
266	Interacting binaries: Science cases where simultaneous multicolor medium-resolution spectroscopy makes a difference. <i>Astronomische Nachrichten</i> , 2011, 332, 260-261.	1.2	0
267	A wide search of obscured Active Galactic Nuclei using XMM-Newton and WISE. <i>Proceedings of the International Astronomical Union</i> , 2013, 9, 245-246.	0.0	0
268	FIRST SEARCH FOR AN X-RAY OPTICAL REVERBERATION SIGNAL IN AN ULTRALUMINOUS X-RAY SOURCE. <i>Astrophysical Journal</i> , 2016, 818, 85.	4.5	0
269	OISTER optical and near-infrared monitoring observations of peculiar radio-loud active galactic nucleus SDSS J110006.07+442144.3. <i>Publication of the Astronomical Society of Japan</i> , 2017, 69, .	2.5	0
270	MID- AND FAR-INFRARED PROPERTIES OF LOCAL ACTIVE GALACTIC NUCLEI. <i>Publications of the Korean Astronomical Society</i> , 2012, 27, 275-279.	0.0	0

#	ARTICLE	IF	CITATIONS
271	INFRARED AND HARD X-RAY DIAGNOSTICS OF AGN IDENTIFICATION FROM THE AKARI AND SWIFT/BAT ALL-SKY SURVEYS. Publications of the Korean Astronomical Society, 2012, 27, 285-286.	0.0	0