

Roberto Soria

List of Publications by Year in descending order

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201
papers

6,018
citations

53751

45
h-index

102432

66
g-index

204
all docs

204
docs citations

204
times ranked

4067
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultraluminous X-ray sources in the Chandra and XMM-Newton era. <i>New Astronomy Reviews</i> , 2011, 55, 166-183.	5.2	267
2	A mass of less than 15 solar masses for the black hole in an ultraluminous X-ray source. <i>Nature</i> , 2014, 514, 198-201.	13.7	185
3	A COMPLETE SAMPLE OF ULTRALUMINOUS X-RAY SOURCE HOST GALAXIES. <i>Astrophysical Journal</i> , 2011, 741, 49.	1.6	160
4	A wide star–black-hole binary system from radial-velocity measurements. <i>Nature</i> , 2019, 575, 618-621.	13.7	142
5	VARIABLE PARTIAL COVERING AND A RELATIVISTIC IRON LINE IN NGC 1365. <i>Astrophysical Journal</i> , 2009, 696, 160-171.	1.6	127
6	A 300-parsec-long jet-inflated bubble around a powerful microquasar in the galaxy NGC 7793. <i>Nature</i> , 2010, 466, 209-212.	13.7	113
7	The discovery of weak coherent pulsations in the ultraluminous X-ray source NGC 1313 X-2. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2019, 488, L35-L40.	1.2	107
8	Quasi-periodic Variability in NGC 5408 X-1. <i>Astrophysical Journal</i> , 2007, 660, 580-586.	1.6	104
9	A study of Jupiter's aurorae with XMM-Newton. <i>Astronomy and Astrophysics</i> , 2007, 463, 761-774.	2.1	104
10	From ultraluminous X-ray sources to ultraluminous supersoft sources: NGC 55 ULX, the missing link. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 2865-2883.	1.6	92
11	Detection of the Tip of the Red Giant Branch in NGC 5128. <i>Astrophysical Journal</i> , 1996, 465, 79.	1.6	92
12	VAST: An ASKAP Survey for Variables and Slow Transients. <i>Publications of the Astronomical Society of Australia</i> , 2013, 30, .	1.3	88
13	The XMM-Newton long look of NGC 1365: uncovering of the obscured X-ray source. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2009, 393, L1-L5.	1.2	82
14	A radio parallax to the black hole X-ray binary MAXI J1820+070. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020, 493, L81-L86.	1.2	80
15	The star-forming environment of an ultraluminous X-ray source in NGC 4559: an optical study. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 356, 12-28.	1.6	79
16	The accretion–ejection coupling in the black hole candidate X-ray binary MAXI J1836+194. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 1390-1402.	1.6	79
17	Optically thick outflows in ultraluminous supersoft sources. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 1859-1880.	1.6	77
18	Probable intermediate-mass black holes in NGC 4559: XMM-Newton spectral and timing constraints. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 349, 39-51.	1.6	74

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19	Properties of discrete X-ray sources in the starburst spiral galaxy M83. <i>Astronomy and Astrophysics</i> , 2003, 410, 53-74.	2.1	68
20	A CENSUS OF X-RAY NUCLEAR ACTIVITY IN NEARBY GALAXIES. <i>Astrophysical Journal</i> , 2009, 699, 281-297.	1.6	67
21	Diskâ€“jet Coupling in the 2017/2018 Outburst of the Galactic Black Hole Candidate X-Ray Binary MAXI J1535â€“571. <i>Astrophysical Journal</i> , 2019, 883, 198.	1.6	67
22	A rapidly changing jet orientation in the stellar-mass black-hole system V404 Cygni. <i>Nature</i> , 2019, 569, 374-377.	13.7	67
23	ULTRALUMINOUS X-RAY SOURCE CORRELATIONS WITH STAR-FORMING REGIONS. <i>Astrophysical Journal</i> , 2009, 703, 159-168.	1.6	65
24	AN EVOLVING COMPACT JET IN THE BLACK HOLE X-RAY BINARY MAXI J1836â€“194. <i>Astrophysical Journal Letters</i> , 2013, 768, L35.	3.0	65
25	Spectra of black hole accretion models of ultraluminous X-ray sources. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 469, 2997-3014.	1.6	65
26	The central region of M 31 observed with \vec{XMM} - \vec{Newton} . <i>Astronomy and Astrophysics</i> , 2001, 378, 800-805.	2.1	65
27	The central region of M 31 observed with XMM-Newton. <i>Astronomy and Astrophysics</i> , 2001, 365, L195-L201.	2.1	64
28	On the weakness of disc models in bright ULXs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 371, 673-683.	1.6	63
29	First observation of Jupiter by XMM-Newton. <i>Astronomy and Astrophysics</i> , 2004, 424, 331-337.	2.1	62
30	The ultraluminous X-ray source NGC1313 X-2. <i>Astronomy and Astrophysics</i> , 2008, 486, 151-163.	2.1	59
31	Radio lobes and X-ray hotspots in the microquasar S26. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 409, 541-551.	1.6	54
32	Solar control on Jupiter's equatorial X-ray emissions: 26â€“29 November 2003 XMM-Newton observation. <i>Geophysical Research Letters</i> , 2005, 32, .	1.5	53
33	Bridging the gap between stellar-mass black holes and ultraluminous X-ray sources. <i>Astrophysics and Space Science</i> , 2007, 311, 213-222.	0.5	53
34	A DEEP <i>CHANDRA</i> ACIS SURVEY OF M83. <i>Astrophysical Journal, Supplement Series</i> , 2014, 212, 21.	3.0	53
35	Diskâ€“jet coupling in low-luminosity accreting neutron stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 324-339.	1.6	53
36	Accretion and Nuclear Activity of Quiescent Supermassive Black Holes. I. Xâ€“Ray Study. <i>Astrophysical Journal</i> , 2006, 640, 126-142.	1.6	52

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37	THE BIRTH OF AN ULTRALUMINOUS X-RAY SOURCE IN M83. <i>Astrophysical Journal</i> , 2012, 750, 152.	1.6	51
38	Accretion and Nuclear Activity of Quiescent Supermassive Black Holes. II. Optical Study and Interpretation. <i>Astrophysical Journal</i> , 2006, 640, 143-155.	1.6	50
39	Radio monitoring of the hard state jets in the 2011 outburst of MAXI J1836-194. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 1745-1759.	1.6	50
40	The 1998 Outburst of XTE J1550-564: A Model Based on Multiwavelength Observations. <i>Astrophysical Journal</i> , 2002, 565, 1161-1168.	1.6	50
41	Long-term X-ray variability of Swift J1644+57. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 422, 1625-1639.	1.6	49
42	Palomar Gattini-IR: Survey Overview, Data Processing System, On-sky Performance and First Results. <i>Publications of the Astronomical Society of the Pacific</i> , 2020, 132, 025001.	1.0	49
43	The Formation of a $70 M_{\odot}$ Black Hole at High Metallicity. <i>Astrophysical Journal</i> , 2020, 890, 113.	1.6	48
44	Latest results on Jovian disk X-rays from XMM-Newton. <i>Planetary and Space Science</i> , 2007, 55, 1126-1134.	0.9	47
45	X-ray sources in the starburst spiral galaxy M83. <i>Astronomy and Astrophysics</i> , 2002, 384, 99-111.	2.1	47
46	AN EXPANDED <i>HST</i> /WFC3 SURVEY OF M83: PROJECT OVERVIEW AND TARGETED SUPERNOVA REMNANT SEARCH. <i>Astrophysical Journal</i> , 2014, 788, 55.	1.6	44
47	An ultraluminous X-ray microquasar in NGC 5408?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 368, 1527-1539.	1.6	43
48	Super-Eddington Mechanical Power of an Accreting Black Hole in M83. <i>Science</i> , 2014, 343, 1330-1333.	6.0	43
49	Constraints on active galactic nucleus accretion disc viscosity derived from continuum variability. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 347, 67-73.	1.6	42
50	Irradiation models for ULXs and fits to optical data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 376, 1407-1423.	1.6	41
51	Do Ultraluminous X-Ray Sources Exist in Dwarf Galaxies?. <i>Astrophysical Journal</i> , 2008, 684, 282-286.	1.6	40
52	The supergiant optical counterpart of ULX P13 in NGC 7793. <i>Astronomische Nachrichten</i> , 2011, 332, 367-370.	0.6	40
53	Optical spectroscopy of GX 339-4 during the high-soft and low-hard states – II. Line ionization and emission region. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 320, 177-192.	1.6	39
54	X-ray flares from the ultra-luminous X-ray source in NGC 5408. <i>Astronomy and Astrophysics</i> , 2004, 423, 955-963.	2.1	39

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55	A CONNECTION BETWEEN PLASMA CONDITIONS NEAR BLACK HOLE EVENT HORIZONS AND OUTFLOW PROPERTIES. <i>Astrophysical Journal</i> , 2015, 814, 139.	1.6	38
56	Optical and infrared signatures of ultra-luminous X-ray sources. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 362, 79-88.	1.6	37
57	<i>XMM-Newton</i> campaign on the ultraluminous X-ray source NGC 247 ULX-1: outflows. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 5058-5074.	1.6	37
58	How rapidly do neutron stars spin at birth? Constraints from archival X-ray observations of extragalactic supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 384, 1638-1648.	1.6	36
59	Measuring the Motion of the Black Hole in GRO J1655+40. <i>Astrophysical Journal</i> , 1998, 495, L95-L98.	1.6	34
60	AGN/starburst connection in action: the half million second RGS spectrum of NGC 1365. <i>Astronomy and Astrophysics</i> , 2009, 505, 589-600.	2.1	34
61	Optical counterpart of HLX-1 during the 2010 outburst. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 420, 3599-3608.	1.6	34
62	Optical Spectroscopy of GRO J1655+40. <i>Astrophysical Journal</i> , 2000, 539, 445-462.	1.6	33
63	[ITAL] <i>XMM-Newton</i> [/ITAL] Observations of the Spiral Galaxy M74 (NGC 628). <i>Astrophysical Journal</i> , 2002, 572, L33-L37.	1.6	33
64	Revisiting the ultraluminous supersoft source in M101: an optically thick outflow model. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 1837-1858.	1.6	33
65	KINEMATICS OF THE INTERMEDIATE-MASS BLACK HOLE CANDIDATE HLX-1. <i>Astrophysical Journal Letters</i> , 2013, 768, L22.	3.0	32
66	The unusual broad-band X-ray spectral variability of NGC 1313 X-1 seen with <i>XMM-Newton</i> , <i>Chandra</i> , and <i>NuSTAR</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 6012-6029.	1.6	32
67	<i>XMM-Newton</i> RGS spectroscopy of LMC X-3. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 345, 639-649.	1.6	31
68	The face-on disc of MAXI J1836+194.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 1381-1389.	1.6	31
69	<i>XMM-Newton</i> campaign on ultraluminous X-ray source NGC 1313 X-1: wind versus state variability. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 4646-4665.	1.6	31
70	RECOVERY OF THE HISTORICAL SN1957D IN X-RAYS WITH <i>CHANDRA</i> . <i>Astrophysical Journal</i> , 2012, 756, 18.	1.6	30
71	<i>XMM-Newton</i> optical monitor observations of LMC X-3. <i>Astronomy and Astrophysics</i> , 2001, 365, L273-L276.	2.1	30
72	Radio and X-ray properties of relativistic beaming models for ultraluminous X-ray sources. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 372, 630-638.	1.6	28

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73	A Deep Chandra, Very Large Array, and Spitzer Infrared Array Camera Study of the Very Low Luminosity Nucleus of the Elliptical NGC 821. <i>Astrophysical Journal</i> , 2007, 667, 749-759.	1.6	28
74	THE XMM-NEWTON LONG LOOK OF NGC 1365: LACK OF A HIGH/SOFT STATE IN ITS ULTRALUMINOUS X-RAY SOURCES. <i>Astrophysical Journal</i> , 2009, 695, 1614-1622.	1.6	26
75	TWO ECLIPSING ULTRALUMINOUS X-RAY SOURCES IN M51. <i>Astrophysical Journal</i> , 2016, 831, 56.	1.6	26
76	Thermal stability of winds driven by radiation pressure in super-Eddington accretion discs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 491, 5702-5716.	1.6	26
77	The varying kinematics of multiple ejecta from the black hole X-ray binary MAXI J1820+070. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 3393-3403.	1.6	26
78	A second glance at SN 2002ap and the M74 field with XMM-Newton. <i>Astronomy and Astrophysics</i> , 2004, 413, 107-119.	2.1	26
79	DOES THE INTERMEDIATE-MASS BLACK HOLE IN LEDA 87300 (RGC 118) FOLLOW THE NEAR-QUADRATIC $M_{\text{bh}} \propto M_{\text{spheroid}}$ RELATION?. <i>Astrophysical Journal</i> , 2016, 818, 172.	1.6	25
80	Resolved, expanding jets in the Galactic black hole candidate XTE J1908+094. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 2788-2802.	1.6	25
81	Luminosity Dependence of the Cyclotron Line Energy in 1A 0535+262 Observed by Insight-HXMT during the 2020 Giant Outburst. <i>Astrophysical Journal Letters</i> , 2021, 917, L38.	3.0	25
82	Optical spectroscopy of GX 339-4 during the high-soft and low-hard states – I. <i>Monthly Notices of the Royal Astronomical Society</i> , 1999, 310, 71-77.	1.6	24
83	X-ray emission line gas in the LINER galaxy M 81. <i>Astronomy and Astrophysics</i> , 2003, 400, 145-151.	2.1	24
84	Combined analysis of Hubble and VLT photometry of the intermediate mass black hole ESO 243+49 HLX-1. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 437, 1208-1215.	1.6	24
85	Connecting X-ray absorption and 21 cm neutral hydrogen absorption in obscured radio AGN. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 2952-2973.	1.6	24
86	Multiband counterparts of two eclipsing ultraluminous X-ray sources in M51. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 3561-3576.	1.6	24
87	Rapid compact jet quenching in the Galactic black hole candidate X-ray binary MAXI J1535+571. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 5772-5785.	1.6	24
88	A variable ultra-luminous X-ray source in the colliding galaxy NGC 7714. <i>Astronomy and Astrophysics</i> , 2004, 422, 915-923.	2.1	24
89	The X-ray spectrum of NGC 7213 and the Seyfert-LINER connection. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 356, 727-733.	1.6	23
90	A Deep Chandra Look at the Low L_{B} Elliptical NGC 821: X-Ray Binaries, a Galactic Wind, and Emission at the Nucleus. <i>Astrophysical Journal</i> , 2007, 667, 731-748.	1.6	23

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91	New flaring of an ultraluminous X-ray source in NGC 1365. Monthly Notices of the Royal Astronomical Society, 2007, 379, 1313-1324.	1.6	23
92	CG X-1: An Eclipsing Wolf-Rayet ULX in the Circinus Galaxy. Astrophysical Journal, 2019, 877, 57.	1.6	23
93	The SiTian Project. Anais Da Academia Brasileira De Ciencias, 2021, 93, e20200628.	0.3	23
94	A Population of Heavily Reddened, Optically Missed Novae from Palomar Gattini-IR: Constraints on the Galactic Nova Rate. Astrophysical Journal, 2021, 912, 19.	1.6	23
95	An anticorrelation between X-ray luminosity and H β equivalent width in X-ray binaries. Monthly Notices of the Royal Astronomical Society, 2009, 393, 1608-1616.	1.6	22
96	Discovery of an optical counterpart to the hyperluminous X-ray source in ESO 243-49. Monthly Notices of the Royal Astronomical Society, 2010, , .	1.6	22
97	EXTRA-NUCLEAR STARBURSTS: YOUNG LUMINOUS HINGE CLUMPS IN INTERACTING GALAXIES. Astronomical Journal, 2014, 147, 60.	1.9	21
98	Expected intermediate-mass black holes in the Virgo cluster. I. Early-type galaxies. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	21
99	The ASKAP EMU Early Science Project: radio continuum survey of the Small Magellanic Cloud. Monthly Notices of the Royal Astronomical Society, 2019, 490, 1202-1219.	1.6	21
100	Accretion states of the Galactic microquasar GRS 1758+258. Monthly Notices of the Royal Astronomical Society, 2011, 415, 410-424.	1.6	20
101	A Wildly Flickering Jet in the Black Hole X-Ray Binary MAXI J1535+571. Astrophysical Journal, 2018, 867, 114.	1.6	20
102	Discovery of a soft X-ray lag in the ultraluminous X-ray source NGC 1313X-1. Monthly Notices of the Royal Astronomical Society, 2020, 491, 5172-5178.	1.6	20
103	Outbursts of the intermediate-mass black hole HLX-1: a wind-instability scenario. Monthly Notices of the Royal Astronomical Society, 2017, 469, 886-905.	1.6	19
104	Expected intermediate mass black holes in the Virgo cluster. II. Late-type galaxies. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	19
105	Chandra Observations of Circumnuclear Star Formation in NGC 3351. Astrophysical Journal, 2006, 647, 1030-1039.	1.6	18
106	DIFFERENT TYPES OF ULTRALUMINOUS X-RAY SOURCES IN NGC 4631. Astrophysical Journal, 2009, 696, 287-297.	1.6	18
107	A high-resolution wide-field radio survey of M51. Monthly Notices of the Royal Astronomical Society, 2015, 452, 32-53.	1.6	18
108	THE SLIM-DISK STATE OF THE ULTRALUMINOUS X-RAY SOURCE IN M83. Astrophysical Journal, 2015, 799, 140.	1.6	18

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109	Highly ionized Fe K α emission lines from the LINER galaxy M81. <i>Astronomy and Astrophysics</i> , 2004, 422, 77-84.	2.1	18
110	Phase-dependent Study of Near-infrared Disk Emission Lines in LB-1. <i>Astrophysical Journal</i> , 2020, 900, 42.	1.6	18
111	Multiband study of NGC 7424 and its two newly discovered ultraluminous X-ray sources. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 370, 1666-1676.	1.6	17
112	A NEWLY RECOGNIZED VERY YOUNG SUPERNOVA REMNANT IN M83 ^{<sup>, </sup><sup>, </sup></sup>. <i>Astrophysical Journal</i>, 2015, 800, 118.}	1.6	17
113	Diffuse X-Ray-emitting Gas in Major Mergers. <i>Astronomical Journal</i> , 2018, 155, 81.	1.9	17
114	The Oldest X-Ray Supernovae: X-Ray Emission from 1941C, 1959D, and 1968D. <i>Astrophysical Journal</i> , 2008, 683, 767-772.	1.6	16
115	X-RAY OUTBURSTS OF ESO 243-49 HLX-1: COMPARISON WITH GALACTIC LOW-MASS X-RAY BINARY TRANSIENTS. <i>Astrophysical Journal</i> , 2015, 811, 23.	1.6	16
116	Hard and soft spectral states of ULXs. <i>Astronomische Nachrichten</i> , 2011, 332, 330-336.	0.6	15
117	The ultraluminous X-ray source bubble in NGC 5585. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 501, 1644-1662.	1.6	15
118	An irradiated accretion disc in the narrow line Seyfert 1 RE J1034+396?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 329, 456-460.	1.6	14
119	The influence of fallback discs on the spectral and timing properties of neutron stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 423, 2451-2463.	1.6	14
120	Eccentricity of HLX-1. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 428, 1944-1949.	1.6	14
121	The nature of the companion star in Circinus X-1. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 347-355.	1.6	14
122	HST spectrum and timing of the ultracompact X-ray binary candidate 47 Tuc X9. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 1889-1908.	1.6	14
123	Constraining the X-Rayâ€“Infrared Spectral Index of Second-timescale Flares from SGR 1935+2154 with Palomar Gattini-IR. <i>Astrophysical Journal Letters</i> , 2020, 901, L7.	3.0	14
124	XMM-Newton EPIC and RGS observations of LMC X-3. <i>Astronomy and Astrophysics</i> , 2001, 365, L267-L272.	2.1	13
125	Searching for the orbital period of the ultraluminous X-ray source NGC 1313 X-2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 419, 1331-1337.	1.6	12
126	Peculiar Disk Behaviors of the Black Hole Candidate MAXI J1348â€“630 in the Hard State Observed by Insight-HXMT and Swift. <i>Astrophysical Journal</i> , 2022, 927, 210.	1.6	12

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127	A ultraluminous X-ray source associated with a cloud collision in M 99. Monthly Notices of the Royal Astronomical Society, 2006, 372, 1531-1539.	1.6	11
128	A minor merger scenario for the ultraluminous X-ray source ESO 243-49 HLX-1. Constraints from photometry. Monthly Notices of the Royal Astronomical Society, 2013, 433, 849-866.	1.6	11
129	Radio polarimetry as a probe of unresolved jets: the 2013 outburst of XTE J1908+094. Monthly Notices of the Royal Astronomical Society, 2015, 451, 3975-3985.	1.6	11
130	Crossing the Eddington Limit: Examining Disk Spectra at High Accretion Rates. Astrophysical Journal, 2017, 836, 48.	1.6	11
131	Discovery of a pulsating Fe K α line in GX 301-2. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	11
132	Jets, arcs, and shocks: NGC 5195 at radio wavelengths. Monthly Notices of the Royal Astronomical Society, 2018, 476, 2876-2889.	1.6	11
133	A new radio catalogue for M83: supernova remnants and H II regions. Monthly Notices of the Royal Astronomical Society, 2020, 495, 479-501.	1.6	11
134	The Chameleon on the branches: spectral state transition and dips in NGC 247 ULX-1. Monthly Notices of the Royal Astronomical Society, 2021, 507, 5567-5579.	1.6	11
135	Discovery of a Transient X-ray Source in the Compact Stellar Nucleus of NGC 2403. Astrophysical Journal, 2007, 664, 277-283.	1.6	10
136	HOT DIFFUSE EMISSION IN THE NUCLEAR STARBURST REGION OF NGC 2903. Astrophysical Journal, 2012, 758, 105.	1.6	10
137	A newly discovered double-double candidate microquasar in NGC 300. Monthly Notices of the Royal Astronomical Society, 2019, 482, 2389-2406.	1.6	10
138	Reply to: On the signature of a 70-solar-mass black hole in LB-1. Nature, 2020, 580, E16-E17.	13.7	10
139	Broadband X-ray spectral variability of the pulsing ULX NGC 1313 X-2. Astronomy and Astrophysics, 2021, 652, A118.	2.1	10
140	A possible planet candidate in an external galaxy detected through X-ray transit. Nature Astronomy, 2021, 5, 1297-1307.	4.2	10
141	A Chandra Virgo cluster survey of spiral galaxies. I. Introduction to the survey and a new ULX sample. Monthly Notices of the Royal Astronomical Society, 2022, 512, 3284-3311.	1.6	10
142	Insight-HXMT Study of the Inner Accretion Disk in the Black Hole Candidate EXO 1846-031. Astrophysical Journal, 2022, 932, 66.	1.6	10
143	A disrupted bulgeless satellite galaxy as counterpart of the ultraluminous X-ray source ESO 243-49 HLX-1. Astronomy and Astrophysics, 2013, 559, A124.	2.1	9
144	Optical and X-ray luminosities of expanding nebulae around ultraluminous X-ray sources. Monthly Notices of the Royal Astronomical Society, 2017, 470, 361-371.	1.6	9

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145	Potential Black Hole Seeding of the Spiral Galaxy NGC 4424 via an Infalling Star Cluster. <i>Astrophysical Journal</i> , 2021, 923, 146.	1.6	9
146	A Multiwavelength Study of GRS 1716-249 in Outburst: Constraints on Its System Parameters. <i>Astrophysical Journal</i> , 2022, 932, 38.	1.6	9
147	Classifying the Zoo of Ultraluminous X-ray Sources. <i>Research in Astronomy and Astrophysics</i> , 2005, 5, 153-158.	1.1	8
148	THE FADING OF TWO TRANSIENT ULTRALUMINOUS X-RAY SOURCES TO BELOW THE STELLAR MASS EDDINGTON LIMIT. <i>Astrophysical Journal</i> , 2013, 775, 21.	1.6	8
149	A Combined Chandra and LAMOST Study of Stellar Activity. <i>Astrophysical Journal</i> , 2019, 871, 193.	1.6	8
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