

Paolo Esposito

List of Publications by Year in descending order

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207
papers

5,844
citations

94269

37
h-index

95083

68
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209
all docs

209
docs citations

209
times ranked

3806
citing authors

#	ARTICLE	IF	CITATIONS
1	Relativistic jet activity from the tidal disruption of a star by a massive black hole. <i>Nature</i> , 2011, 476, 421-424.	13.7	442
2	An accreting pulsar with extreme properties drives an ultraluminous x-ray source in NGC 5907. <i>Science</i> , 2017, 355, 817-819.	6.0	321
3	A Low-Magnetic-Field Soft Gamma Repeater. <i>Science</i> , 2010, 330, 944-946.	6.0	258
4	Discovery of a 0.42-s pulsar in the ultraluminous X-ray source NGC 7793 P13. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2017, 466, L48-L52.	1.2	257
5	A variable absorption feature in the X-ray spectrum of a magnetar. <i>Nature</i> , 2013, 500, 312-314.	13.7	157
6	A NEW LOW MAGNETIC FIELD MAGNETAR: THE 2011 OUTBURST OF SWIFT J1822.3-1606. <i>Astrophysical Journal</i> , 2012, 754, 27.	1.6	116
7	THE OUTBURST DECAY OF THE LOW MAGNETIC FIELD MAGNETAR SGR 0418+5729. <i>Astrophysical Journal</i> , 2013, 770, 65.	1.6	109
8	eXTP: Enhanced X-ray Timing and Polarization mission. <i>Proceedings of SPIE</i> , 2016, , .	0.8	106
9	Discovery of a 2.8 s Pulsar in a 2 Day Orbit High-mass X-Ray Binary Powering the Ultraluminous X-Ray Source ULX-7 in M51. <i>Astrophysical Journal</i> , 2020, 895, 60.	1.6	106
10	Magnetars as persistent hard X-ray sources: INTEGRAL discovery of a hard tail in SGR 1900+14. <i>Astronomy and Astrophysics</i> , 2006, 449, L31-L34.	2.1	103
11	The discovery, monitoring and environment of SGR J1935+2154. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 3448-3456.	1.6	98
12	Systematic study of magnetar outbursts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 961-1017.	1.6	98
13	Magnetar outbursts: an observational review. <i>Thirty Years of Astronomical Discovery With UKIRT</i> , 2011, , 247-273.	0.3	98
14	A STRONGLY MAGNETIZED PULSAR WITHIN THE GRASP OF THE MILKY WAY'S SUPERMASSIVE BLACK HOLE. <i>Astrophysical Journal Letters</i> , 2013, 775, L34.	3.0	96
15	The first outburst of the new magnetar candidate SGR 0501+4516. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 396, 2419-2432.	1.6	90
16	THE DUST-SCATTERING X-RAY RINGS OF THE ANOMALOUS X-RAY PULSAR 1E 1547.0-5408. <i>Astrophysical Journal</i> , 2010, 710, 227-235.	1.6	87
17	An XMM-Newton View of the Soft Gamma Repeater SGR 1806-20: Long-Term Variability in the Pre-Giant Flare Epoch. <i>Astrophysical Journal</i> , 2005, 628, 938-945.	1.6	82
18	THE EVOLUTION OF THE \dot{M} - AND X-RAY LUMINOSITIES OF PULSAR WIND NEBULAE. <i>Astrophysical Journal</i> , 2009, 694, 12-17.	1.6	82

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19	An Ultramassive, Fast-Spinning White Dwarf in a Peculiar Binary System. <i>Science</i> , 2009, 325, 1222-1223.	6.0	81
20	LOFAR Discovery of a 23.5 s Radio Pulsar. <i>Astrophysical Journal</i> , 2018, 866, 54.	1.6	76
21	MAGNETAR-LIKE ACTIVITY FROM THE CENTRAL COMPACT OBJECT IN THE SNR RCW103. <i>Astrophysical Journal Letters</i> , 2016, 828, L13.	3.0	74
22	STRONG BURSTS FROM THE ANOMALOUS X-RAY PULSAR 1E 1547.0âˆ“5408 OBSERVED WITH THE <i><i>INTEGRAL</i></i> /SPI ANTI-COINCIDENCE SHIELD. <i>Astrophysical Journal</i> , 2009, 696, L74-L78.	1.6	69
23	IS SGR 0418+5729 INDEED A WANING MAGNETAR?. <i>Astrophysical Journal</i> , 2011, 740, 105.	1.6	69
24	A MAGNETAR-LIKE EVENT FROM LS I +61Â°303 AND ITS NATURE AS A GAMMA-RAY BINARY. <i>Astrophysical Journal</i> , 2012, 744, 106.	1.6	64
25	The First XMM-Newton Observations of the Soft Gamma-Ray Repeater SGR 1900+14. <i>Astrophysical Journal</i> , 2006, 653, 1423-1428.	1.6	54
26	AGILE detection of delayed gamma-ray emission from GRB 080514B. <i>Astronomy and Astrophysics</i> , 2008, 491, L25-L28.	2.1	53
27	MULTI-WAVELENGTH OBSERVATIONS OF THE RADIO MAGNETAR PSR J1622âˆ“4950 AND DISCOVERY OF ITS POSSIBLY ASSOCIATED SUPERNOVA REMNANT. <i>Astrophysical Journal</i> , 2012, 751, 53.	1.6	53
28	The 2008 May burst activation of SGR 1627âˆ“41. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2008, 390, L34-L38.	1.2	49
29	DISCOVERY OF NEW GAMMA-RAY PULSARS WITH <i><i>AGILE</i></i> . <i>Astrophysical Journal</i> , 2009, 695, L115-L119.	1.6	49
30	The 2008 Octoberâˆ“, Swiftâˆ“, detection of X-ray bursts/outburst from the transient SGR-like AXP 1Eâˆ“1547.0âˆ“5408. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 408, 1387-1395.	1.6	46
31	The 100-month <i><i>Swift</i></i> catalogue of supergiant fast X-ray transients. <i>Astronomy and Astrophysics</i> , 2014, 562, A2.	2.1	46
32	The X-ray outburst of the Galactic Centre magnetar SGR J1745âˆ“2900 during the first 1.5Âyear. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 2685-2699.	1.6	45
33	HIGH-RESOLUTION TIMING OBSERVATIONS OF SPIN-POWERED PULSARS WITH THE <i><i>AGILE</i></i> GAMMA-RAY TELESCOPE. <i>Astrophysical Journal</i> , 2009, 691, 1618-1633.	1.6	43
34	X-RAY AND OPTICAL OBSERVATIONS OF THE UNIQUE BINARY SYSTEM HD 49798/RX J0648.0-4418. <i>Astrophysical Journal</i> , 2011, 737, 51.	1.6	43
35	Multi-instrument X-ray monitoring of the January 2009 outburst from the recurrent magnetar candidate 1Eâˆ“1547.0-5408. <i>Astronomy and Astrophysics</i> , 2011, 529, A19.	2.1	41
36	A DEEP CAMPAIGN TO CHARACTERIZE THE SYNCHRONOUS RADIO/X-RAY MODE SWITCHING OF PSR B0943+10. <i>Astrophysical Journal</i> , 2016, 831, 21.	1.6	40

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37	The outburst decay of the low magnetic field magnetar SWIFT J1822.3-1606: phase-resolved analysis and evidence for a variable cyclotron feature. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 4145-4155.	1.6	40
38	Giant outburst from the supergiant fast X-ray transient IGR J17544-2619: accretion from a transient disc?. <i>Astronomy and Astrophysics</i> , 2015, 576, L4.	2.1	38
39	XMM-Newton Observations of CXOU J010043.1-721134: The First Deep Look at the Soft X-Ray Emission of a Magnetar. <i>Astrophysical Journal</i> , 2008, 680, L133-L136.	1.6	36
40	A Very Young Radio-loud Magnetar. <i>Astrophysical Journal Letters</i> , 2020, 896, L30.	3.0	36
41	SGR 1806-20 about two years after the giant flare: Suzaku, XMM-Newton and INTEGRAL observations. <i>Astronomy and Astrophysics</i> , 2007, 476, 321-330.	2.1	35
42	The Parkes multibeam pulsar survey - VII. Timing of four millisecond pulsars and the underlying spin-period distribution of the Galactic millisecond pulsar population. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 2185-2194.	1.6	35
43	SUZAKU OBSERVATION OF THE NEW SOFT GAMMA REPEATER SGR 0501+4516 IN OUTBURST. <i>Astrophysical Journal</i> , 2009, 693, L122-L126.	1.6	34
44	Detection of Gamma-Ray Emission from the Vela Pulsar Wind Nebula with AGILE. <i>Science</i> , 2010, 327, 663-665.	6.0	33
45	Peculiar spin frequency and radio profile evolution of PSR J1119+6127 following magnetar-like X-ray bursts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 3584-3594.	1.6	33
46	Magnetars: A Short Review and Some Sparse Considerations. <i>Astrophysics and Space Science Library</i> , 2021, , 97-142.	1.0	33
47	XMM-Newton observations of the Soft Gamma Ray Repeater SGR 1627-41 in a low luminosity state. <i>Astronomy and Astrophysics</i> , 2006, 450, 759-762.	2.1	32
48	XMM-NEWTON DISCOVERY OF 2.6 s PULSATIONS IN THE SOFT GAMMA-RAY REPEATER SGR 1627-41. <i>Astrophysical Journal</i> , 2009, 690, L105-L109.	1.6	30
49	Periodic signals from the Circinus region: two new cataclysmic variables and the ultraluminous X-ray source candidate GCX-1. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 1112-1127.	1.6	29
50	SIMULTANEOUS MULTI-BAND RADIO AND X-RAY OBSERVATIONS OF THE GALACTIC CENTER MAGNETAR SGR 1745-2900. <i>Astrophysical Journal</i> , 2015, 808, 81.	1.6	29
51	LOW-MAGNETIC-FIELD MAGNETARS. <i>International Journal of Modern Physics D</i> , 2013, 22, 1330024.	0.9	28
52	Chandra monitoring of the Galactic Centre magnetar SGR 1745-2900 during the initial 3.5 years of outburst decay. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 1819-1829.	1.6	28
53	Quiet but still bright: XMM-Newton observations of the soft gamma-ray repeater SGR 0526-66. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2009, 399, L74-L78.	1.2	27
54	Early X-ray and optical observations of the soft gamma-ray repeater SGR 0418+5729. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, , .	1.6	27

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55	X-ray and radio observations of the magnetar Swift J1834.9+0846 and its dust-scattering halo. Monthly Notices of the Royal Astronomical Society, 2013, 429, 3123-3132.	1.6	27
56	X-RAY AND γ -RAY STUDIES OF THE MILLISECOND PULSAR AND POSSIBLE X-RAY BINARY/RADIO PULSAR TRANSITION OBJECT PSR J1723-2837. Astrophysical Journal, 2014, 781, 6.	1.6	27
57	Swift/XRT monitoring of five orbital cycles of LS 61 α 303. Astronomy and Astrophysics, 2007, 474, 575-578.	2.1	26
58	Spin-down rate and inferred dipole magnetic field of the soft gamma-ray repeater SGR 1627-41. Monthly Notices of the Royal Astronomical Society: Letters, 2009, 399, L44-L48.	1.2	26
59	Quiescent state and outburst evolution of SGR 0501+4516. Monthly Notices of the Royal Astronomical Society, 2014, 438, 3291-3298.	1.6	26
60	Magnetar-like X-Ray Bursts Suppress Pulsar Radio Emission. Astrophysical Journal Letters, 2017, 849, L20.	3.0	26
61	XMM-Newton observation of the persistent Be/NS X-ray binary pulsar RX J1037.5-5647 in a low luminosity state. Astronomy and Astrophysics, 2009, 505, 947-954.	2.1	25
62	WIDE-BAND SUZAKU ANALYSIS OF THE PERSISTENT EMISSION FROM SGR 0501+4516 DURING THE 2008 OUTBURST. Astrophysical Journal, 2010, 715, 665-670.	1.6	24
63	Long-term spectral and timing properties of the soft gamma-ray repeater SGR 1833+0832 and detection of extended X-ray emission around the radio pulsar PSR B1830+08. Monthly Notices of the Royal Astronomical Society, 2011, , no-no.	1.6	24
64	X-ray emission from the luminous O-type subdwarf HD 49798 and its compact companion. Astronomy and Astrophysics, 2013, 553, A46.	2.1	24
65	Discovery of spin-up in the X-ray pulsar companion of the hot subdwarf HD 49798. Monthly Notices of the Royal Astronomical Society, 2016, 458, 3523-3527.	1.6	24
66	The variable spin-down rate of the transient magnetar XTE J1810+197. Monthly Notices of the Royal Astronomical Society, 2016, 458, 2088-2093.	1.6	24
67	The calm after the storm: XMM-Newton observation of SGR 1806-20 two months after the Giant Flare of 2004 December 27. Astronomy and Astrophysics, 2005, 440, L63-L66.	2.1	24
68	Discovery of 59 ms pulsations from 1RXS J141256.0+792204 (Calvera). Monthly Notices of the Royal Astronomical Society, 2011, 410, 2428-2445.	1.6	23
69	Swift monitoring of the central X-ray source in RCW 103. Monthly Notices of the Royal Astronomical Society, 2011, 418, 170-175.	1.6	23
70	A new symbiotic low mass X-ray binary system: 4U 1954+319. Astronomy and Astrophysics, 2006, 460, L1-L4.	2.1	23
71	Soft X-ray characterisation of the long-term properties of supergiant fast X-ray transients. Astronomy and Astrophysics, 2014, 568, A55.	2.1	22
72	The X-Ray Reactivation of the Radio Bursting Magnetar SGR J1935+2154. Astrophysical Journal Letters, 2020, 902, L2.	3.0	22

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73	The first broad-band X-ray study of the Supergiant Fast X-ray Transient SAX J1818.6-1703 in outburst. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 400, 258-262.	1.6	21
74	A Suzaku X-ray observation of one orbit of the supergiant fast X-ray transient IGR J16479-4514. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 429, 2763-2771.	1.6	21
75	Discovery of 47-s pulsations in the X-ray source 1RXS J225352.8+624354. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 433, 2028-2035.	1.6	21
76	AX J1910.7+0917: the slowest X-ray pulsar. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 469, 3056-3061.	1.6	21
77	Five years of SGR 1900+14 observations with BeppoSAX. <i>Astronomy and Astrophysics</i> , 2007, 461, 605-612.	2.1	20
78	Confirmation of the supergiant fast X-ray transient nature of AX J1841.0-0536 from <i>Swift</i> outburst observations. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2011, 412, L30-L34.	1.2	20
79	Discovery of a 6.4-h black hole binary in NGC 4490. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 436, 3380-3387.	1.6	20
80	NGC 2276: a remarkable galaxy with a large number of ultraluminous X-ray sources. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 448, 781-791.	1.6	20
81	The <i>Chandra</i> ACIS Timing Survey Project: glimpsing a sample of faint X-ray pulsators. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 4371-4385.	1.6	20
82	<i>AGILE</i> OBSERVATIONS OF THE “SOFT” GAMMA-RAY PULSAR PSR B1509 - 58. <i>Astrophysical Journal</i> , 2010, 723, 707-712.	1.6	19
83	A detailed spectral study of GRB 041219A and its host galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 2173-2183.	1.6	19
84	XMM-Newton observations of soft gamma-ray repeaters. <i>Astrophysics and Space Science</i> , 2007, 308, 13-23.	0.5	18
85	Pulse phase-coherent timing and spectroscopy of CXOU J164710.2-45521 outbursts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 441, 1305-1316.	1.6	18
86	<i>XMM-Newton</i> observation of the persistent Be/NS X-ray binary pulsar RX J0440.9+4431. <i>Astronomy and Astrophysics</i> , 2012, 539, A82.	2.1	18
87	The longest observation of a low-intensity state from a supergiant fast X-ray transient: Suzaku observes IGR J08408-4503. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 409, 611-618.	1.6	17
88	Multiwavelength observations of 1RXH J173523.7-354013: revealing an unusual bursting neutron star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, , .	1.6	17
89	DISCOVERY OF A COMPACT COMPANION TO THE HOT SUBDWARF STAR BD +37° 442. <i>Astrophysical Journal Letters</i> , 2012, 750, L34.	3.0	17
90	Swift/X-ray Telescope monitoring of the candidate supergiant fast X-ray transient IGR J16418-4532. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 419, 2695-2702.	1.6	17

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91	A time-variable, phase-dependent emission line in the X-ray spectrum of the isolated neutron star RX J0822+4300. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2012, 421, L72-L76.	1.2	17
92	Swift observations of two supergiant fast X-ray transient prototypes in outburst. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 424, 2854-2863.	1.6	17
93	Physics and astrophysics of strong magnetic field systems with eXTP. <i>Science China: Physics, Mechanics and Astronomy</i> , 2019, 62, 1.	2.0	17
94	Long term hard X-ray variability of the anomalous X-ray pulsar 1RXS J170849.0+400910 discovered with <i>INTEGRAL</i> . <i>Astronomy and Astrophysics</i> , 2007, 475, 317-321.	2.1	16
95	Upper limits on X-ray emission from two rotating radio transients. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 400, 1445-1450.	1.6	16
96	Observations of supergiant fast X-ray transients with LOFT. <i>Advances in Space Research</i> , 2013, 51, 1593-1599.	1.2	16
97	Diffuse X-ray emission around an ultraluminous X-ray pulsar. <i>Nature Astronomy</i> , 2020, 4, 147-152.	4.2	16
98	EXTraS discovery of an X-ray superflare from an L dwarf. <i>Astronomy and Astrophysics</i> , 2020, 634, L13.	2.1	16
99	<i>XMM-Newton</i> and <i>Swift</i> observations prove GRB 090709A to be a distant, standard, long GRB. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 402, 1870-1876.	1.6	15
100	Spectral variability in Swift and Chandra observations of the ultraluminous source NGC 55 U LX1. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 448, 1153-1161.	1.6	15
101	EXTraS discovery of two pulsators in the direction of the LMC: a Be/X-ray binary pulsar in the LMC and a candidate double-degenerate polar in the foreground. <i>Astronomy and Astrophysics</i> , 2017, 598, A69.	2.1	15
102	Can a Bright and Energetic X-Ray Pulsar Be Hiding Amid the Debris of SN 1987A?. <i>Astrophysical Journal</i> , 2018, 857, 58.	1.6	15
103	A Supernova Candidate at $z=0.092$ in <i>XMM-Newton</i> Archival Data. <i>Astrophysical Journal</i> , 2020, 898, 37.	1.6	15
104	<i>XMM-Newton</i> discovery of mHz quasi-periodic oscillations in the high-mass X-ray binary IGR J19140+0951. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 460, 3637-3646.	1.6	14
105	EXTraS discovery of an 1.2-s X-ray pulsar in M31. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 457, L5-L9.	1.2	14
106	The 11-yr of low activity of the magnetar XTE J1810+197. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 3832-3838.	1.6	14
107	The New Magnetar SGR J1830+0645 in Outburst. <i>Astrophysical Journal Letters</i> , 2021, 907, L34.	3.0	14
108	The Ultraluminous X-Ray Sources Population of the Galaxy NGC 7456. <i>Astrophysical Journal</i> , 2020, 890, 166.	1.6	13

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109	The EXTras project: Exploring the X-ray transient and variable sky. <i>Astronomy and Astrophysics</i> , 2021, 650, A167.	2.1	13
110	Three new X-ray emitting O-type subdwarf stars discovered with Chandra. <i>Astronomy and Astrophysics</i> , 2014, 566, A4.	2.1	13
111	The Slow Heartbeats of an Ultraluminous X-Ray Source in NGC 3621. <i>Astrophysical Journal</i> , 2020, 898, 174.	1.6	13
112	Discovery of X-ray emission from the young radio pulsar PSR J1357-6429. <i>Astronomy and Astrophysics</i> , 2007, 467, L45-L48.	2.1	12
113	The variable X-ray emission of PSR B0943+10. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 435, 2568-2573.	1.6	12
114	Behind the dust curtain: the spectacular case of GRB 160623A. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 1465-1472.	1.6	12
115	The rare X-ray flaring activity of the ultraluminous X-ray source NGC 4559 X7. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 551-564.	1.6	12
116	VLT and Suzaku observations of the Fermi pulsar PSR J1028+5819. <i>Astronomy and Astrophysics</i> , 2012, 543, A130.	2.1	12
117	<i>Swift</i> /XRT orbital monitoring of the candidate supergiant fast X-ray transient IGR J17354-3255. <i>Astronomy and Astrophysics</i> , 2013, 556, A72.	2.1	12
118	The long-term enhanced brightness of the magnetar 1E 1547.0-5408. <i>Astronomy and Astrophysics</i> , 2020, 633, A31.	2.1	12
119	PSR J0737+3039: Interacting Pulsars in X-rays 1. <i>Astrophysical Journal</i> , 2008, 679, 664-674.	1.6	11
120	Two years of monitoring supergiant fast X-ray transients with Swift. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, , no-no.	1.6	11
121	Search for X-ray emission from subdwarf B stars with compact companion candidates. <i>Astronomy and Astrophysics</i> , 2011, 536, A69.	2.1	11
122	The Swift Supergiant Fast X-ray Transients Project: A review, new results and future perspectives. <i>Advances in Space Research</i> , 2013, 52, 1593-1601.	1.2	11
123	<i>Swift</i> X-ray and ultraviolet observations of the shortest orbital period double-degenerate system RX J0806.3+1527 (HM Cnc). <i>Astronomy and Astrophysics</i> , 2014, 561, A117.	2.1	11
124	CHANDRASTROMETRY SETS A TIGHT UPPER LIMIT TO THE PROPER MOTION OF SGR 1900+14. <i>Astrophysical Journal</i> , 2009, 692, 158-161.	1.6	10
125	Spectral and temporal properties of the supergiant fast X-ray transient IGR J18483-0311 observed by INTEGRAL. <i>Astronomy and Astrophysics</i> , 2013, 559, A135.	2.1	10
126	The Large Observatory for x-ray timing. <i>Proceedings of SPIE</i> , 2014, , .	0.8	10

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127	Strongly Magnetized Pulsars: Explosive Events and Evolution. <i>Astrophysics and Space Science Library</i> , 2018, , 57-93.	1.0	10
128	Gazing at the ultraslow magnetar in RCW 103 with NuSTAR and Swift. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 741-748.	1.6	10
129	Supergiant Fast X-ray Transients uncovered by the EXTrAS project: flares reveal the development of magnetospheric instability in accreting neutron stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 420-434.	1.6	10
130	<i>NuSTAR</i> observation of the supergiant fast X-ray transient IGR J11215+5952 during its 2017 outburst. <i>Astronomy and Astrophysics</i> , 2020, 638, A71.	2.1	10
131	Constraints on the winds of hot subdwarf stars from X-ray observations of two sdB binaries with compact companions: CD -30° 11223 and PG 1232-136. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 441, 2684-2690.	1.6	9
132	The LOFT mission concept: a status update. <i>Proceedings of SPIE</i> , 2016, , .	0.8	9
133	Spectral analysis of SMC X-2 during its 2015 outburst. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 458, L74-L78.	1.2	9
134	Long X-ray flares from the central source in RCW 103. <i>Astronomy and Astrophysics</i> , 2019, 626, A19.	2.1	9
135	X-Ray and Radio Bursts from the Magnetar 1E 1547.0+5408. <i>Astrophysical Journal</i> , 2021, 907, 7.	1.6	9
136	Swift observations of the ultraluminous X-ray source XMMU J004243.6+412519 in M31. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 428, 2480-2488.	1.6	8
137	Follow-up observations of X-ray emitting hot subdwarf stars: the He-rich sdO BD +37° 1977. <i>Astronomy and Astrophysics</i> , 2015, 580, A56.	2.1	8
138	The effect of X-ray dust scattering on a bright burst from the magnetar 1E 1547.0+5408. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 467, 3467-3474.	1.6	8
139	The two ultraluminous X-ray sources in the galaxy NGC 925. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 4271-4277.	1.6	8
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