Erik Kuulkers

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

68 6,104 163 44 h-index g-index citations papers 6,521 176 5.19 4.9 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
163	HILIGT, upper limit servers I - overview. <i>Astronomy and Computing</i> , 2021 , 38, 100531	2.4	2
162	The Swift bulge survey: motivation, strategy, and first X-ray results. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021 , 501, 2790-2809	4.3	4
161	Multi-messenger astronomy with INTEGRAL. New Astronomy Reviews, 2021, 92, 101595	7.9	4
160	The X-Ray Bursts of XTE J1739\\\ 85: A NICER Sample. Astrophysical Journal, 2021, 907, 79	4.7	2
159	The INTEGRAL view on black hole X-ray binaries. <i>New Astronomy Reviews</i> , 2021 , 93, 101618	7.9	5
158	INTEGRAL reloaded: Spacecraft, instruments and ground system. <i>New Astronomy Reviews</i> , 2021 , 93, 10	1629	5
157	Burst-induced coronal cooling in GS 182624. <i>Astronomy and Astrophysics</i> , 2020 , 634, A58	5.1	1
156	The Swift Bulge Survey: optical and near-IR follow-up featuring a likely symbiotic X-ray binary and a focused wind CV. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 492, 4344-4360	4.3	8
155	The Multi-INstrument Burst ARchive (MINBAR). Astrophysical Journal, Supplement Series, 2020, 249, 32	8	31
154	The Galactic LMXB Population and the Galactic Centre Region. New Astronomy Reviews, 2020, 88, 10153	3 6 .9	10
153	Data-driven modelling of the Van Allen Belts: The 5DRBM model for trapped electrons. <i>Advances in Space Research</i> , 2019 , 64, 1701-1711	2.4	3
152	XMMU J181227.8🛮 81234: a new ultracompact X-ray binary candidate. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , 486, 4149-4157	4.3	4
151	Multi-point galactic cosmic ray measurements between 1 and 4.5 AU over a full solar cycle. <i>Annales Geophysicae</i> , 2019 , 37, 903-918	2	11
150	Accretion Disks and Coronae in the X-Ray Flashlight. Space Science Reviews, 2018, 214, 1	7·5	28
149	INTEGRAL Observations of Gravitational-Wave Counterparts & Future Perspectives: Searching for GBM Un-Triggered SGRB with PICsIT 2018 ,		2
148	The December 2015 re-brightening of V404 Cygni. Astronomy and Astrophysics, 2018, 616, A129	5.1	5
147	The Influence of Stellar Spin on Ignition of Thermonuclear Runaways. <i>Astrophysical Journal Letters</i> , 2018 , 857, L24	7.9	6

146	DETECTION OF VERY LOW-FREQUENCY, QUASI-PERIODIC OSCILLATIONS IN THE 2015 OUTBURST OF V404 CYGNI. <i>Astrophysical Journal</i> , 2017 , 834, 90	4.7	17
145	Hard X-ray variability of V404 Cygni during the 2015 outburst. <i>Astronomy and Astrophysics</i> , 2017 , 602, A40	5.1	19
144	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	12.1	45
143	Swift observations of V404 Cyg during the 2015 outburst: X-ray outflows from super-Eddington accretion. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017 , 471, 1797-1818	4.3	31
142	INTEGRAL Detection of the First Prompt Gamma-Ray Signal Coincident with the Gravitational-wave Event GW170817. <i>Astrophysical Journal Letters</i> , 2017 , 848, L15	7.9	465
141	X-ray burst-induced spectral variability in 4U 1728B4. Astronomy and Astrophysics, 2017 , 599, A89	5.1	18
140	Flux decay during thermonuclear X-ray bursts analysed with the dynamic power-law index method. <i>Astronomy and Astrophysics</i> , 2017 , 604, A77	5.1	4
139	Links between quasi-periodic oscillations and accretion states in neutron star low-mass X-ray binaries. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017 , 468, 2311-2324	4.3	24
138	Detection of burning ashes from thermonuclear X-ray bursts. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2017 , 464, L6-L10	4.3	18
137	Interplanetary coronal mass ejection observed at STEREO-A, Mars, comet 67P/Churyumov-Gerasimenko, Saturn, and New Horizons en route to Pluto: Comparison of its Forbush decreases at 1.4, 3.1, and 9.9[AU. <i>Journal of Geophysical Research: Space Physics</i> , 2017 , 122, 786	2.6 5-789 (66)
136	The black hole binary V404©ygni: a highly accreting obscured AGN analogue. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017 , 468, 981-993	4.3	34
135	INTEGRAL IBIS, SPI, and JEM-X observations of LVT151012. Astronomy and Astrophysics, 2017, 603, A46	5.1	12
134	Neutron star cooling and the rp process in thermonuclear X-ray bursts. <i>Astronomy and Astrophysics</i> , 2017 , 606, A130	5.1	9
133	EVIDENCE OF SPREADING LAYER EMISSION IN A THERMONUCLEAR SUPERBURST. <i>Astrophysical Journal</i> , 2016 , 829, 91	4.7	7
132	New insights into the quasi-periodic X-ray burster GS 0836429. <i>Astronomy and Astrophysics</i> , 2016 , 586, A142	5.1	3
131	DIAGNOSING THE BURST INFLUENCE ON ACCRETION IN THE CLOCKED BURSTER GS 1826-238. Astrophysical Journal, 2015 , 806, 89	4.7	15
130	The imprint of carbon combustion on a superburst from the accreting neutron star 4U 1 636 36. <i>Monthly Notices of the Royal Astronomical Society,</i> 2015 , 454, 3559-3566	4.3	11
129	XMM-NewtonandSwiftobservations of WZ Sagittae: spectral and timing analysis. <i>Astronomy and Astrophysics</i> , 2014 , 566, A121	5.1	9

128	X-RAYING AN ACCRETION DISK IN REALTIME: THE EVOLUTION OF IONIZED REFLECTION DURING A SUPERBURST FROM 4U 1636-536. <i>Astrophysical Journal Letters</i> , 2014 , 797, L23	7.9	24
127	Multiwavelength observations of the black hole transient Swift J174526 during the outburst decay. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 445, 1288-1298	4.3	10
126	The effect of accretion on the measurement of neutron star mass and radius in the low-mass X-ray binary 4U 1608B2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 442, 3777-3790	4.3	71
125	NuSTARANDINTEGRALOBSERVATIONS OF A LOW/HARD STATE OF 1E1740.7-2942. <i>Astrophysical Journal</i> , 2014 , 780, 63	4.7	18
124	CHARACTERIZING THE EVOLVING X-RAY SPECTRAL FEATURES DURING A SUPERBURST FROM 4U 1636-536. <i>Astrophysical Journal</i> , 2014 , 789, 121	4.7	27
123	The influence of accretion geometry on the spectral evolution during thermonuclear (type I) X-ray bursts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 445, 4218-4234	4.3	45
122	THE 2011 OUTBURST OF RECURRENT NOVA T Pyx: X-RAY OBSERVATIONS EXPOSE THE WHITE DWARF MASS AND EJECTION DYNAMICS. <i>Astrophysical Journal</i> , 2014 , 788, 130	4.7	25
121	VLBI observations of the shortest orbital period black hole binary, MAXI J1659¶52. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013 , 432, 1319-1329	4.3	18
120	THE X-RAY PROPERTIES OF THE BLACK HOLE TRANSIENT MAXI J1659-152 IN QUIESCENCE. <i>Astrophysical Journal</i> , 2013 , 775, 9	4.7	27
119	Obscuration effects in super-soft-source X-ray spectra. <i>Astronomy and Astrophysics</i> , 2013 , 559, A50	5.1	41
118	MAXI J1659¶52: the shortest orbital period black-hole transient in outburst. <i>Astronomy and Astrophysics</i> , 2013 , 552, A32	5.1	64
117	Infrared observations of the recurrent nova T Pyxidis: ancient dust basks in the warm glow of the 2011 outburst. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2012 , 424, L69-L73	4.3	8
116	VERY LARGE TELESCOPE/X-SHOOTER SPECTROSCOPY OF THE CANDIDATE BLACK HOLE X-RAY BINARY MAXI J1659-152 IN OUTBURST. <i>Astrophysical Journal Letters</i> , 2012 , 746, L23	7.9	17
115	Spin period evolution of GXII+4. <i>Astronomy and Astrophysics</i> , 2012 , 537, A66	5.1	35
114	A four-yearXMM-Newton/Chandramonitoring campaign of the Galactic centre: analysing the X-ray transients. <i>Astronomy and Astrophysics</i> , 2012 , 545, A49	5.1	44
113	First simultaneous multi-wavelength observations of the black hole candidate IGRI 17091 1624. <i>Astronomy and Astrophysics</i> , 2011 , 533, L4	5.1	39
112	Overview of an extensive multi-wavelength study of GXIB39II during the 2010 outburst. <i>Astronomy and Astrophysics</i> , 2011 , 534, A119	5.1	36
111	WHEN A STANDARD CANDLE FLICKERS. Astrophysical Journal Letters, 2011 , 727, L40	7.9	103

(2007-2011)

110	Puzzling thermonuclear burst behaviour from the transient low-mass X-ray binary IGR J17473\(\bar{Q}\)721. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011 , 410, 179-189	4.3	8	
109	Mass and radius estimation for the neutron star in the X-ray burster 4U 1820B0. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011 , 415, 3344-3348	4.3	10	
108	Secular changes in the quiescence of WZ Sagittae: the development of a cavity in the inner disk. <i>Astronomy and Astrophysics</i> , 2011 , 528, A152	5.1	11	
107	Swiftobservations of the X-ray and UV evolution of V2491 Cyg (Nova Cyg 2008 No. 2). <i>Monthly Notices of the Royal Astronomical Society</i> , 2010 , 401, 121-130	4.3	48	
106	The X-ray burster 4U 1608-522 as seen by JEM-X onboard INTEGRAL. <i>Proceedings of the International Astronomical Union</i> , 2010 , 6, 331-332	0.1		
105	Optical/infrared observations of the X-ray burster KS1731060 in quiescence. <i>Astronomy and Astrophysics</i> , 2010 , 512, A26	5.1	6	
104	What ignites on the neutron star of 4U 0614+091?. Astronomy and Astrophysics, 2010, 514, A65	5.1	58	
103	Detailed radio to softEray studies of the 2005 outburst of the new X-ray transient XTE J1818-245. <i>Astronomy and Astrophysics</i> , 2009 , 501, 1-13	5.1	15	
102	The early phase of a H1743-322 outburst observed byINTEGRAL,RXTE,Swift, andXMM/Newton. <i>Astronomy and Astrophysics</i> , 2009 , 494, L21-L24	5.1	19	
101	INTEGRALANDXMM-NEWTONSPECTROSCOPY OF GX 339-4 DURING HARD/SOFT INTERMEDIATE AND HIGH/SOFT STATES IN THE 2007 OUTBURST. <i>Astrophysical Journal</i> , 2009 , 692, 1339-1353	4.7	16	
100	Restless quiescence: thermonuclear flashes between transient X-ray outbursts. <i>Astronomy and Astrophysics</i> , 2009 , 503, 889-897	5.1	25	
99	Discovery of the Spin Frequency of 4U 0614+09 with the Swift Burst Alert Telescope. <i>Astrophysical Journal</i> , 2008 , 672, L37-L40	4.7	30	
98	First superburst from a classical low-mass X-ray binary transient. <i>Astronomy and Astrophysics</i> , 2008 , 479, 177-188	5.1	53	
97	Intermediate long X-ray bursts from the ultra-compact binary candidate SLX 1737-282. <i>Astronomy and Astrophysics</i> , 2008 , 484, 43-50	5.1	46	
96	Nondetection of Gravitationally Redshifted Absorption Lines in the X-Ray Burst Spectra of GS 1826-24. <i>Astrophysical Journal</i> , 2007 , 670, L17-L20	4.7	17	
95	Evidence of 1122 Hz X-Ray Burst Oscillations from the Neutron Star X-Ray Transient XTE J1739-285. <i>Astrophysical Journal</i> , 2007 , 657, L97-L100	4.7	80	
94	XMM-Newton and INTEGRAL spectroscopy of the microquasar GRO J165540 during its 2005 outburst. <i>Astronomy and Astrophysics</i> , 2007 , 462, 657-666	5.1	40	
93	The INTEGRAL Galactic bulge monitoring program: the[first[]].5[]years. <i>Astronomy and Astrophysics</i> , 2007 , 466, 595-618	5.1	66	

92	IGRII 17254-3257, a new bursting neutron star. Astronomy and Astrophysics, 2007, 469, L27-L30	5.1	18
91	The High-Energy Emission of GRO J165540 As Revealed withINTEGRALSpectroscopy of the 2005 Outburst. <i>Astrophysical Journal</i> , 2007 , 669, 534-545	4.7	19
90	Relativistic Fe line emission and highly photoionized absorption in GROJ1655-40. <i>Astronomische Nachrichten</i> , 2006 , 327, 1008-1011	0.7	1
89	Average hard X-ray emission from NS LMXBs: observational evidence of different spectral states in NS LMXBs. <i>Astronomy and Astrophysics</i> , 2006 , 459, 187-197	5.1	63
88	Two-phase X-ray burst from GX 3+1 observed by INTEGRAL. <i>Astronomy and Astrophysics</i> , 2006 , 449, L5-	L & .1	22
87	Simultaneous X-ray/optical observations of GX 9+9 (4U 1728-16). <i>Monthly Notices of the Royal Astronomical Society</i> , 2006 , 368, 781-795	4.3	13
86	TheXMM-Newton/Chandramonitoring campaign of the Galactic center region. <i>Astronomy and Astrophysics</i> , 2006 , 449, 1117-1127	5.1	95
85	An absorbed view of a new class of INTEGRAL sources. AIP Conference Proceedings, 2005,	О	8
84	XMM-Newton observations of the INTEGRAL X-ray transient IGR J17544-2619. <i>Astronomy and Astrophysics</i> , 2004 , 420, 589-594	5.1	37
83	X-ray spectral and timing properties of the 2001 superburst of 4U 1636-536. <i>AIP Conference Proceedings</i> , 2004 ,	О	8
82	MIRAX: a Brazilian X-ray astronomy satellite mission. <i>Advances in Space Research</i> , 2004 , 34, 2657-2661	2.4	10
81	The observers' view of (very) long X-ray bursts: they are super!. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 2004 , 132, 466-475		53
80	BeppoSAX-WFC monitoring of the Galactic Center region. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 2004 , 132, 486-495		29
79	Periodic Thermonuclear X-Ray Bursts from GS 1826 4 and the Fuel Composition as a Function of Accretion Rate. <i>Astrophysical Journal</i> , 2004 , 601, 466-473	4.7	88
78	High-energy observations of the state transition of the X-ray nova and black hole candidate XTED1720-318. <i>Astronomy and Astrophysics</i> , 2004 , 426, 659-667	5.1	26
77	INTEGRAL Mission 2003,		4
76	The Complete Z Diagram of LMC X-2. Astrophysical Journal, 2003, 590, 1035-1040	4.7	15
75	The INTEGRAL ground segment and its science operations centre. <i>Astronomy and Astrophysics</i> , 2003 , 411, L49-L52	5.1	9

74	A superburst from 4U 254-69. Astronomy and Astrophysics, 2003, 411, L487-L491	5.1	51
73	Burst-properties as a function of mass accretion rate in GX 3+1. <i>Astronomy and Astrophysics</i> , 2003 , 400, 633-641	5.1	22
72	Photospheric radius expansion X-ray bursts as standard candles. <i>Astronomy and Astrophysics</i> , 2003 , 399, 663-680	5.1	268
71	Six years of BeppoSAX Wide Field Cameras observations of hine halactic type I X-ray bursters. <i>Astronomy and Astrophysics</i> , 2003 , 405, 1033-1042	5.1	113
70	Bursts, eclipses, dips and a refined position for the luminous low-mass X-ray binary in the globular cluster Terzan 6. <i>Astronomy and Astrophysics</i> , 2003 , 406, 233-243	5.1	29
69	Peculiar spectral and power spectral behaviour of the LMXB GX 13+1. <i>Astronomy and Astrophysics</i> , 2003 , 406, 221-232	5.1	21
68	INTEGRAL observations of the black hole candidate H 1743-322 in outburst. <i>Astronomy and Astrophysics</i> , 2003 , 411, L421-L425	5.1	25
67	A four-hours long burst from Serpens XII. Astronomy and Astrophysics, 2002, 382, 174-177	5.1	30
66	A half-a-day long thermonuclear X-ray burst from KS 1731-260. <i>Astronomy and Astrophysics</i> , 2002 , 382, 503-512	5.1	64
65	Long-term X-ray variability and state transition of GX 339A. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002 , 329, 588-596	4.3	22
64	The X-ray fast-time variability of Sco X-2 (GX 349+2) with RXTE. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002 , 336, 217-232	4.3	21
63	X-ray bursts at extreme mass accretion rates from GX 17+2. <i>Astronomy and Astrophysics</i> , 2002 , 382, 947	-9713	110
62	A superburst from GX 3+1. Astronomy and Astrophysics, 2002, 383, L5-L8	5.1	31
61	On the spectral evolution of Cygnus X along its color-color diagram. <i>Astronomy and Astrophysics</i> , 2002 , 386, 535-547	5.1	65
60	Discovery of the neutron star nature of SLXII 737-282. Astronomy and Astrophysics, 2002, 389, L43-L46	5.1	35
59	BeppoSAX Wide Field Cameras observations of six type I X-ray bursters. <i>Astronomy and Astrophysics</i> , 2002 , 392, 885-893	5.1	65
58	The nature of the X-ray transient SAXII1711.6-3808. Astronomy and Astrophysics, 2002, 390, 597-609	5.1	16
57	Chandra follow-up of bursters with low persistent emission. <i>Astronomy and Astrophysics</i> , 2002 , 392, 931	- <u>9</u> .36	31

56	RXTEObservations of the Neutron Star Low-Mass X-Ray Binary GX 17+2: Correlated X-Ray Spectral and Timing Behavior. <i>Astrophysical Journal</i> , 2002 , 568, 878-900	4.7	88
55	The Optical Counterpart of the Accreting Millisecond Pulsar SAX J1808.4B658 in Outburst: Constraints on the Binary Inclination. <i>Astrophysical Journal</i> , 2001 , 563, L61-L64	4.7	45
54	An Atlas of Burst Oscillations and Spectral Properties in 4U 1728B4. <i>Astrophysical Journal</i> , 2001 , 551, 907-920	4.7	42
53	Beppo-SAX observation of the burster GS 1826-238. Advances in Space Research, 2001, 28, 375-379	2.4	9
52	A Buperoutburstun XTEJ1118+480. Astronomische Nachrichten, 2001, 322, 9-14	0.7	8
51	On the X-ray fast-time variability of Sco X-2 (GX 349+2). Astronomy and Astrophysics, 2001 , 370, 479-487	5.1	7
50	The first outburst of SAX J1808.4-3658 revisited. Astronomy and Astrophysics, 2001, 372, 916-921	5.1	71
49	The IR counterpart of the black-hole candidate 4U 1630-47. Astronomy and Astrophysics, 2001, 375, 447-	-454	24
48	Discovery of the X-ray burster SAX J1752.3-3138. Astronomy and Astrophysics, 2001, 378, L37-L40	5.1	39
47	A Black Hole in the Superluminal Source SAX J1819.3\(\begin{aligned} 555, 489-503	4.7	162
46	The Timing Evolution of 4U 1630🛘 7 during Its 1998 Outburst. Astrophysical Journal, 2000, 538, 307-314	4.7	32
45	Optical Light Curves of the Black Hole Binaries GRS 1124🛭 and A0620 in Outburst: The Importance of Irradiation. <i>Astrophysical Journal</i> , 2000 , 532, 1069-1077	4.7	39
44	SAX J1810.82609: A New Hard X-Ray Bursting Transient. Astrophysical Journal, 2000, 536, 891-895	4.7	26
43	Discovery of a Redshifted Iron K Line in the X-Ray Afterglow of GRB 000214. <i>Astrophysical Journal</i> , 2000 , 545, L39-L42	4.7	126
42	X-ray/optical bursts from GS 1826-24. Monthly Notices of the Royal Astronomical Society, 2000 , 311, 405-	-44133	41
41	The Bfftstate of GX 339-4. Monthly Notices of the Royal Astronomical Society, 2000 , 312, L49-L54	4.3	50
40	Simultaneous radio and X-ray observations of Galactic Centre low-mass X-ray binaries. <i>Monthly Notices of the Royal Astronomical Society</i> , 2000 , 318, 599-605	4.3	19
39	WZ Sge stars/TOADs and (soft) X-ray transients: close encounters of the same kind. <i>New Astronomy Reviews</i> , 2000 , 44, 27-32	7.9	13

38	LMC X-2: The First Extragalactic Z Source?. Astrophysical Journal, 2000, 528, 702-710	4.7	13
37	Discovery of a ~1 Hz Quasi-periodic Oscillation in the Low-Mass X-Ray Binary 4U 1746 B 7. Astrophysical Journal, 2000 , 531, 453-457	4.7	30
36	The Power Spectral Properties of the Z Source GX 340+0. Astrophysical Journal, 2000, 537, 374-386	4.7	58
35	X-Ray Spectral Diagnostics of Gamma-Ray Burst Environments. <i>Astrophysical Journal</i> , 2000 , 535, L25-L2	84.7	14
34	Canonical Timing and Spectral Behavior of LMC X-3 in the Low/Hard State. <i>Astrophysical Journal</i> , 2000 , 542, L127-L130	4.7	18
33	WZ Sagittae as a DQ Herculis star. Monthly Notices of the Royal Astronomical Society, 1999, 305, 473-480	04.3	29
32	X-ray timing behaviour of Cygnus X-2 at low intensities. <i>Monthly Notices of the Royal Astronomical Society</i> , 1999 , 308, 485-492	4.3	18
31	The optical light curves of Cygnus X-2 (V1341 Cyg) and the mass of its neutron star. <i>Monthly Notices of the Royal Astronomical Society</i> , 1999 , 305, 132-142	4.3	153
30	Absorption dips in GRO J1655-40: mapping the inner accretion disk. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 1999 , 69, 324-329		2
29	Multiwavelength Superoutburst Observations of T Leonis. <i>Publications of the Astronomical Society of the Pacific</i> , 1999 , 111, 342-355	5	19
29 28		5 4·7	19
	of the Pacific, 1999, 111, 342-355 Radio and X-Ray Observations of the 1998 Outburst of the Recurrent X-Ray Transient 4U 1630🛘 7.		, i
28	of the Pacific, 1999, 111, 342-355 Radio and X-Ray Observations of the 1998 Outburst of the Recurrent X-Ray Transient 4U 1630월7. Astrophysical Journal, 1999, 514, 383-387 On the Magnetospheric Beat-Frequency and Lense-Thirring Interpretations of the	4.7	40
28	of the Pacific, 1999, 111, 342-355 Radio and X-Ray Observations of the 1998 Outburst of the Recurrent X-Ray Transient 4U 1630日7. Astrophysical Journal, 1999, 514, 383-387 On the Magnetospheric Beat-Frequency and Lense-Thirring Interpretations of the Horizontal-Branch Oscillation in the Z Sources. Astrophysical Journal, 1999, 520, 763-775	4·7 4·7	40
28 27 26	Radio and X-Ray Observations of the 1998 Outburst of the Recurrent X-Ray Transient 4U 1630\(\text{A7}\). Astrophysical Journal, 1999, 514, 383-387 On the Magnetospheric Beat-Frequency and Lense-Thirring Interpretations of the Horizontal-Branch Oscillation in the Z Sources. Astrophysical Journal, 1999, 520, 763-775 A New Bursting X-Ray Transient: SAX J1750.8\(\text{D}\)900. Astrophysical Journal, 1999, 523, L45-L49	4·7 4·7 4·7	40 59 21
28 27 26 25	Radio and X-Ray Observations of the 1998 Outburst of the Recurrent X-Ray Transient 4U 1630월7. Astrophysical Journal, 1999, 514, 383-387 On the Magnetospheric Beat-Frequency and Lense-Thirring Interpretations of the Horizontal-Branch Oscillation in the Z Sources. Astrophysical Journal, 1999, 520, 763-775 A New Bursting X-Ray Transient: SAX J1750.8월900. Astrophysical Journal, 1999, 523, L45-L49 A 0620 - 00 revisited: a black-hole transient case-study. New Astronomy Reviews, 1998, 42, 1-22	4·7 4·7 4·7	40 59 21 40
28 27 26 25 24	Radio and X-Ray Observations of the 1998 Outburst of the Recurrent X-Ray Transient 4U 1630월7. Astrophysical Journal, 1999, 514, 383-387 On the Magnetospheric Beat-Frequency and Lense-Thirring Interpretations of the Horizontal-Branch Oscillation in the Z Sources. Astrophysical Journal, 1999, 520, 763-775 A New Bursting X-Ray Transient: SAX J1750.8월900. Astrophysical Journal, 1999, 523, L45-L49 A 0620 - 00 revisited: a black-hole transient case-study. New Astronomy Reviews, 1998, 42, 1-22 Towards 4U1630월7: a black-hole soft X-ray transient odyssey. New Astronomy Reviews, 1998, 42, 613-61	4·7 4·7 4·7 7·9	40 59 21 40 4

20	Discovery of a 57 B 9 H[CLC]z[/CLC] Quasi-periodic Oscillation in GX 13+1. <i>Astrophysical Journal</i> , 1998 , 499, L41-L44	4.7	37
19	Absorption Dips in the Light Curves of GRO J1655월0 and 4U 1630월7 during Outburst. <i>Astrophysical Journal</i> , 1998 , 494, 753-758	4.7	77
18	The Mass of the Neutron Star in Cygnus X-2 (V1341 Cygni). Astrophysical Journal, 1998, 493, L39-L42	4.7	85
17	The Beat-Frequency Interpretation of Kilohertz Quasi-periodic Oscillations in Neutron Star Low-Mass X-Ray Binaries. <i>Astrophysical Journal</i> , 1998 , 501, L95-L99	4.7	56
16	Discovery of Kilohertz Quasi-periodic Oscillations in the Z source GX 340+0. <i>Astrophysical Journal</i> , 1998 , 499, L191-L194	4.7	47
15	Discovery of Kilohertz Quasi-periodic Oscillations in 4U 1735\(\text{A4.} \) Astrophysical Journal, 1998 , 495, L39-L4	12 1.7	34
14	Discovery of Kilohertz Quasi-periodic Oscillations in the Z Source GX 51. <i>Astrophysical Journal</i> , 1998 , 504, L35-L38	4.7	42
13	Complex outburst behaviour from the black hole candidate 4U163047. <i>Monthly Notices of the Royal Astronomical Society</i> , 1997 , 291, 81-90	4.3	40
12	Kilohertz Quasi-periodic Oscillation and Atoll Source States in 4U 0614+09. <i>Astrophysical Journal</i> , 1997 , 485, L37-L40	4.7	50
11	Discovery of Kilohertz Quasi-periodic Oscillations in GX 17+2. <i>Astrophysical Journal</i> , 1997 , 490, L157-L16	6Q. ₇	71
10	Evidence for an Anomalous State in the Black Hole Candidate 4U 1630🛮 7. <i>Astrophysical Journal</i> , 1997 , 474, L47-L50	4.7	17
9	Discovery in 4U 1636B3 of Two Simultaneous Quasi-periodic Oscillations near 900 H[CLC]z[/CLC] and 1176 H[CLC]z[/CLC]. <i>Astrophysical Journal</i> , 1997 , 479, L141-L144	4.7	89
8	Cyg X-2: Its Recurrent X-Ray Behaviour. <i>International Astronomical Union Colloquium</i> , 1996 , 158, 363-364	4	1
7	Detection of a ~78 day period in the [ITAL]RXTE[/ITAL], [ITAL]Vela 5B[/ITAL], and [ITAL]Ariel 5[/ITAL] All-Sky Monitor data of Cygnus X-2. <i>Astrophysical Journal</i> , 1996 , 473, L45-L48	4.7	40
6	Discovery of 800 Hz Quasi-periodic Oscillations in 4U 1608B2. Astrophysical Journal, 1996, 469, L13-L16	4.7	88
5	SXT[CLC]s[/CLC] and TOAD[CLC]s[/CLC]: Close Encounters of the Same Kind. <i>Astrophysical Journal</i> , 1996 , 462,	4.7	43
4	Discovery of a Variable-Frequency 50 B 0 Hz Quasi-periodic Oscillation on the Normal Branch of GX 17+2. <i>Astrophysical Journal</i> , 1996 , 469, L5-L8	4.7	26
3	Inclination effects in Z sources?a. <i>Annals of the New York Academy of Sciences</i> , 1995 , 759, 344-347	6.5	3

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X-rays from cataclysmic variables421-460

21