James C A Miller-Jones

List of Publications by Year
in descending order

256	11,331	30070 54	38395 95
papers	citations	h-index	g-index

259	259	259	7060
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Chandra Virgo cluster survey of spiral galaxies â€“ I. Introduction to the survey and a new ULX sample. Monthly Notices of the Royal Astronomical Society, 2022, 512, 3284-3311.	4.4	10
2	Early-time searches for coherent radio emission from short GRBs with the Murchison Widefield Array. Publications of the Astronomical Society of Australia, 2022, 39, .	3.4	9
3	AT2019azh: an unusually long-lived, radio-bright thermal tidal disruption event. Monthly Notices of the Royal Astronomical Society, 2022, 511, 5328-5345.	4.4	20
4	21 new long-term variables in the GXÂ339â˜’4 field: two years of MeerKAT monitoring. Monthly Notices of the Royal Astronomical Society, 2022, 512, 5037-5066.	4.4	13
5	The MAVERIC Survey: The first radio and X-ray limits on the detached black holes in NGCÂ3201. Monthly Notices of the Royal Astronomical Society, 2022, 510, 3658-3673.	4.4	2
6	The MAVERIC survey: a catalogue of radio sources in southern globular clusters from the Australia Telescope Compact Array. Monthly Notices of the Royal Astronomical Society, 2022, 513, 3818-3835.	4.4	6
7	Investigating the nature and properties of MAXIÂJ1810â˜’222 with radio and X-ray observations. Monthly Notices of the Royal Astronomical Society, 2022, 513, 6196-6209.	4.4	3
8	High time resolution search for prompt radio emission from the long GRB 210419A with the Murchison Widefield Array. Monthly Notices of the Royal Astronomical Society, 2022, 514, 2756-2768.	4.4	4
9	Candidate Tidal Disruption Event AT2019fdr Coincident with a High-Energy Neutrino. Physical Review Letters, 2022, 128, .	7.8	41
10	A Multiwavelength Study of GRS 1716-249 in Outburst: Constraints on Its System Parameters. Astrophysical Journal, 2022, 932, 38.	4.5	9
11	Murchison Widefield Array rapid-response observations of the short GRB 180805A. Publications of the Astronomical Society of Australia, 2021, 38, .	3.4	12
12	Observations of the Disk/Jet Coupling of MAXI J1820+070 during Its Descent to Quiescence. Astrophysical Journal, 2021, 907, 34.	4.5	14
13	Gaia EDR3 parallaxes of type I X-ray bursters and their implications on the models of type I X-ray bursts: A generic approach to the Gaia parallax zero point and its uncertainty. Publications of the Astronomical Society of Australia, 2021, 38, .	3.4	4
14	Re-estimating the Spin Parameter of the Black Hole in Cygnus X-1. Astrophysical Journal, 2021, 908, 117.	4.5	29
15	Wind Mass-loss Rates of Stripped Stars Inferred from Cygnus X-1. Astrophysical Journal, 2021, 908, 118.	4.5	29
16	AT 2019avd: a novel addition to the diverse population of nuclear transients. Astronomy and Astrophysics, 2021, 647, A9.	5.1	21
17	Radio and optical observations of the possible AE Aqr twin, LAMOST J024048.51+195226.9. Monthly Notices of the Royal Astronomical Society, 2021, 503, 3692-3697.	4.4	12
18	A tidal disruption event coincident with a high-energy neutrino. Nature Astronomy, 2021, 5, 510-518.	10.1	136

#	Article	IF	Citations
19	The black hole transient MAXIÂJ1348â€“630: evolution of the compact and transient jets during its 2019/2020 outburst. Monthly Notices of the Royal Astronomical Society, 2021, 504, 444-468.	4.4	39
20	Rapid-response radio observations of short GRB 181123B with the Australia Telescope Compact Array. Monthly Notices of the Royal Astronomical Society, 2021, 503, 4372-4386.	4.4	7
21	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
22	Towards a larger sample of radio jets from quiescent black hole X-ray binaries. Monthly Notices of the Royal Astronomical Society, 2021, 503, 3784-3795.	4.4	5
23	Cygnus X-1 contains a 21â€“solar mass black holeâ€”Implications for massive star winds. Science, 2021, 371, 1046-1049.	12.6	138
24	The hybrid radio/X-ray correlation of the black hole transient MAXIÂJ1348â€“630. Monthly Notices of the Royal Astronomical Society: Letters, 2021, 505, L58-L63.	3.3	17
25	NuSTAR reveals the hidden nature of SS433. Monthly Notices of the Royal Astronomical Society, 2021, 506, 1045-1058.	4.4	20
26	Rapid Accretion State Transitions following the Tidal Disruption Event AT2018fyk. Astrophysical Journal, 2021, 912, 151.	4.5	34
27	The varying kinematics of multiple ejecta from the black hole X-ray binary MAXI J1820Â+Â070. Monthly Notices of the Royal Astronomical Society, 2021, 505, 3393-3403.	4.4	26
28	The MAVERIC Survey: Dynamical Origin of Radio Sources in Galactic Globular Clusters. Astrophysical Journal, 2021, 914, 77.	4.5	2
29	The evolving radio jet from the neutron star X-ray binary 4UÂ1820â˜’30. Monthly Notices of the Royal Astronomical Society: Letters, 2021, 508, L6-L11.	3.3	10
30	The MAVERIC Survey: Simultaneous Chandra and VLA observations of the transitional millisecond pulsar candidate NGCÂ6652B. Monthly Notices of the Royal Astronomical Society, 2021, 506, 4107-4120.	4.4	14
31	A new radio census of neutron star X-ray binaries. Monthly Notices of the Royal Astronomical Society, 2021, 507, 3899-3922.	4.4	37
32	Multiwavelength observations reveal a faint candidate black hole X-ray binary in IGRÂJ17285â˜’2922. Monthly Notices of the Royal Astronomical Society, 2021, 507, 330-349.	4.4	6
33	Accessing Intermediate-mass Black Holes in 728 Globular Star Clusters in NGC 4472. Astrophysical Journal, 2021, 918, 18.	4.5	3
34	A deep search for faint Chandra X-ray sources, radio sources, and optical counterparts in NGC 6752. Monthly Notices of the Royal Astronomical Society, 2021, 508, 2823-2847.	4.4	9
35	A broadband radio view of transient jet ejecta in the black hole candidate X-ray binary MAXI J1535â€“571. Publications of the Astronomical Society of Australia, 2021, 38, .	3.4	4
36	Delimiting the black hole mass in the X-ray transient MAXI J1659-152 with HÎ± spectroscopy. Monthly Notices of the Royal Astronomical Society, 2021, 501, 2174-2181.	4.4	14

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37	Discâ€“jet coupling changes as a possible indicator for outbursts from GXÂ339â^'4â€‰remaining within the X-ray hard state. Monthly Notices of the Royal Astronomical Society, 2021, 502, 521-540.	4.4	9
38	Measuring the distance to the black hole candidate X-ray binary MAXI J1348â€“630 using Hâ€‰<scp>i</scp> absorption. Monthly Notices of the Royal Astronomical Society: Letters, 2021, 501, L60-L64.	3.3	29
39	MeerKAT discovery of radio emission from the Vela X-1 bow shock. Monthly Notices of the Royal Astronomical Society, 2021, 510, 515-530.	4.4	8
40	Quasi-simultaneous Radio/X-Ray Observations of the Candidate Transitional Millisecond Pulsar 3FGL J1544.6â^'1125 during its Low-luminosity Accretion-disk State. Astrophysical Journal, 2021, 923, 3.	4.5	3
41	MeerKAT radio detection of the Galactic black hole candidate Swift J1842.5â^'1124 during its 2020 outburst. Monthly Notices of the Royal Astronomical Society, 2021, 510, 1258-1263.	4.4	0
42	The MAVERIC Survey: Variable Jet-accretion Coupling in Luminous Accreting Neutron Stars in Galactic Globular Clusters. Astrophysical Journal, 2021, 923, 88.	4.5	9
43	Central X-Ray Point Sources Found to Be Abundant in Low-mass, Late-type Galaxies Predicted to Contain an Intermediate-mass Black Hole. Astrophysical Journal, 2021, 923, 246.	4.5	5
44	Quasi-simultaneous radio and X-ray observations of AqlÂX-1â€‰: probing low luminosities. Monthly Notices of the Royal Astronomical Society, 2020, 492, 2858-2871.	4.4	16
45	The stringent upper limit on jet power in the persistent soft-state source 4UÂ1957+11. Monthly Notices of the Royal Astronomical Society: Letters, 2020, 498, L40-L45.	3.3	6
46	The MAVERIC survey: a hidden pulsar and a black hole candidate in ATCA radio imaging of the globular cluster NGC 6397. Monthly Notices of the Royal Astronomical Society, 2020, 493, 6033-6049.	4.4	18
47	A MeerKAT survey of nearby nova-like cataclysmic variables. Monthly Notices of the Royal Astronomical Society, 2020, 496, 2542-2557.	4.4	12
48	Infrared interferometry to spatially and spectrally resolve jets in X-ray binaries. Monthly Notices of the Royal Astronomical Society, 2020, 495, 525-535.	4.4	2
49	Rapid compact jet quenching in the Galactic black hole candidate X-ray binary MAXIÂJ1535â^'571. Monthly Notices of the Royal Astronomical Society, 2020, 498, 5772-5785.	4.4	24
50	A deep Chandra survey for faint X-ray sources in the Galactic globular cluster M30, and searches for optical and radio counterparts. Monthly Notices of the Royal Astronomical Society, 2020, 499, 3338-3355.	4.4	10
51	Jetâ€“ISM interactions near the microquasars GRS 1758â^'258 and 1E 1740.7â^'2942. Monthly Notices of the Royal Astronomical Society, 2020, 497, 3504-3524.	4.4	12
52	On the nature of the soft Î³-ray emission in the hard state of the black hole transient GRS 1716â^'249. Monthly Notices of the Royal Astronomical Society, 2020, 494, 571-583.	4.4	12
53	Relativistic X-Ray Jets from the Black Hole X-Ray Binary MAXI J1820+070. Astrophysical Journal Letters, 2020, 895, L31.	8.3	31
54	The Flare-dominated Accretion Mode of a Radio-bright Candidate Transitional Millisecond Pulsar. Astrophysical Journal, 2020, 895, 89.	4.5	14

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55	The variable radio counterpart of Swift J1858.6-0814. Monthly Notices of the Royal Astronomical Society, 2020, 496, 4127-4140.	4.4	15
56	MKTÂJ170456.2â€“482100: the first transient discovered by MeerKAT. Monthly Notices of the Royal Astronomical Society, 2020, 491, 560-575.	4.4	20
57	An extremely powerful long-lived superluminal ejection from the black hole MAXI J1820+070. Nature Astronomy, 2020, 4, 697-703.	10.1	74
58	A radio parallax to the black hole X-ray binary MAXIâ€‰J1820+070. Monthly Notices of the Royal Astronomical Society: Letters, 2020, 493, L81-L86.	3.3	80
59	RadioÂand X-ray detections of GXÂ339â€“4 in quiescence using MeerKAT and Swift. Monthly Notices of the Royal Astronomical Society: Letters, 2020, 493, L132-L137.	3.3	17
60	Simultaneous detection of an intrinsic absorber and a compact jet emission in the X-ray binary IGR J17091â˜3624 during a hard accretion state. Monthly Notices of the Royal Astronomical Society, 2020, 491, 4857-4868.	4.4	7
61	Radio and X-ray monitoring of the accreting millisecond X-ray pulsar IGR J17591â˜2342 in outburst. Monthly Notices of the Royal Astronomical Society, 2020, 492, 1091-1101.	4.4	17
62	An underlying clock in the extreme flip-flop state transitions of the black hole transient Swift J1658.2-4242. Astronomy and Astrophysics, 2020, 641, A101.	5.1	15
63	A new lepto-hadronic model applied to the first simultaneous multiwavelength data set for Cygnus Xâ€“1. Monthly Notices of the Royal Astronomical Society, 2020, 500, 2112-2126.	4.4	24
64	The ultraluminous X-ray source bubble in NGCâ€‰5585. Monthly Notices of the Royal Astronomical Society, 2020, 501, 1644-1662.	4.4	15
65	GS 2000+25: The Least Luminous Black Hole X-Ray Binary. Astrophysical Journal, 2020, 889, 58.	4.5	9
66	The Rise and Fall of ASASSN-18pg: Following a TDE from Early to Late Times. Astrophysical Journal, 2020, 898, 161.	4.5	41
67	The MAVERIC Survey: Chandra/ACIS Catalog of Faint X-Ray Sources in 38 Galactic Globular Clusters. Astrophysical Journal, 2020, 901, 57.	4.5	26
68	The MAVERIC Survey: New Compact Binaries Revealed by Deep Radio Continuum Observations of the Galactic Globular Cluster Terzan 5. Astrophysical Journal, 2020, 904, 147.	4.5	9
69	The MAVERIC Survey: Radio Catalogs and Source Counts from Deep Very Large Array Imaging of 25 Galactic Globular Clusters. Astrophysical Journal, 2020, 903, 73.	4.5	13
70	Non-detection of M60-UCD1 in Quasi-simultaneous X-Ray and Radio Observations. Research Notes of the AAS, 2020, 4, 87.	0.7	0
71	Archival VLBA Observations of the Cygnus A Nuclear Radio Transient (Cyg A-2) Strengthen the Tidal Disruption Event Interpretation. Astrophysical Journal Letters, 2020, 901, L17.	8.3	2
72	An Hâ€‰<scp>i</scp> absorption distance to the black hole candidate X-ray binary MAXI J1535â€“571. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 488, L129-L133.	3.3	26

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73	Puzzling blue dips in the black hole candidate Swift J1357.2Ââ˜ 0933, from ULTRACAM, SALT, ATCA, Swift, and NuSTAR. Monthly Notices of the Royal Astronomical Society, 2019, 488, 512-524.	4.4	9
74	ALMA observations of A0620â€“00: fresh clues on the nature of quiescent black hole X-ray binary jets. Monthly Notices of the Royal Astronomical Society, 2019, 488, 191-197.	4.4	9
75	Evidence for rapid disc formation and reprocessing in the X-ray bright tidal disruption event candidate AT 2018fyk. Monthly Notices of the Royal Astronomical Society, 2019, 488, 4816-4830.	4.4	100
76	Discovery of a radio transient in M81. Monthly Notices of the Royal Astronomical Society, 2019, 489, 1181-1196.	4.4	7
77	Late-outburst radio flaring in SS Cyg and evidence for a powerful kinetic output channel in cataclysmic variables. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 490, L76-L80.	3.3	9
78	Diskâ€“Jet Coupling in the 2017/2018 Outburst of the Galactic Black Hole Candidate X-Ray Binary MAXI J1535â€“571. Astrophysical Journal, 2019, 883, 198.	4.5	67
79	Discovery and Identification of MAXI J1621â€“501 as a Type I X-Ray Burster with a Super-orbital Period. Astrophysical Journal, 2019, 884, 168.	4.5	4
80	Rapidly Evolving Diskâ€“Jet Coupling during Re-brightenings in the Black Hole Transient MAXI J1535â˜571. Astrophysical Journal Letters, 2019, 878, L28.	8.3	20
81	Observations of the Ultra-compact X-Ray Binary 4U 1543-624 in Outburst with NICER, INTEGRAL, Swift, and ATCA. Astrophysical Journal, 2019, 883, 39.	4.5	10
82	Potential kick velocity distribution of black hole X-ray binaries and implications for natal kicks. Monthly Notices of the Royal Astronomical Society, 2019, 489, 3116-3134.	4.4	83
83	The long outburst of the black hole transient GRS 1716â€“249 observed in the X-ray and radio band. Monthly Notices of the Royal Astronomical Society, 2019, 482, 1587-1601.	4.4	21
84	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
85	Bright Mini-outburst Ends the 12 yr Long Activity of the Black Hole Candidate Swift J1753.5â€“0127. Astrophysical Journal, 2019, 876, 5.	4.5	25
86	Tracking the variable jets of V404 Cygni during its 2015 outburst. Monthly Notices of the Royal Astronomical Society, 2019, 482, 2950-2972.	4.4	27
87	Optical IFU spectroscopy of a bipolar microquasar jet in NGCÂ300. Monthly Notices of the Royal Astronomical Society, 2019, 485, 3476-3485.	4.4	3
88	A rapidly changing jet orientation in the stellar-mass black-hole system V404 Cygni. Nature, 2019, 569, 374-377.	27.8	67
89	The First Tidal Disruption Flare in ZTF: From Photometric Selection to Multi-wavelength Characterization. Astrophysical Journal, 2019, 872, 198.	4.5	74
90	Radio Variability from a Quiescent Stellar-mass Black Hole Jet. Astrophysical Journal, 2019, 874, 13.	4.5	19

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91	A re-establishing jet during an X-ray re-brightening of the Be/X-ray binary Swift J0243.6+6124. Monthly Notices of the Royal Astronomical Society, 2019, 483, 4628-4638.	4.4	15
92	Lorentz Factors of Compact Jets in Black Hole X-Ray Binaries. Astrophysical Journal, 2019, 887, 21.	4.5	27
93	Observation of inverse Compton emission from a long Î³-ray burst. Nature, 2019, 575, 459-463.	27.8	146
94	Science with the Murchison Widefield Array: Phase I results and Phase II opportunities. Publications of the Astronomical Society of Australia, 2019, 36, .	3.4	29
95	Chandrahigh-resolution spectra of 4U 1630-47: the disappearance of the wind. Monthly Notices of the Royal Astronomical Society, 2019, 482, 2597-2611.	4.4	16
96	A newly discovered doubleâ€“double candidate microquasar in NGCâ€‰300. Monthly Notices of the Royal Astronomical Society, 2019, 482, 2389-2406.	4.4	10
97	LOFAR 150-MHz observations of SSâ€‰433 and Wâ€‰50. Monthly Notices of the Royal Astronomical Society, 2018, 475, 5360-5377.	4.4	19
98	Discovery of radio emission from the symbiotic X-ray binary system GX 1+4. Monthly Notices of the Royal Astronomical Society: Letters, 2018, 474, L91-L95.	3.3	9
99	Mapping jetâ€“ISM interactions in X-ray binaries with ALMA: a GRS 1915+105 case study. Monthly Notices of the Royal Astronomical Society, 2018, 475, 448-468.	4.4	13
100	A Radio Frequency Study of the Accreting Millisecond X-ray Pulsar, IGR J16597â€“3704, in the Globular Cluster NGC 6256. Astrophysical Journal, 2018, 854, 125.	4.5	12
101	Multiwavength Observations of the Black Hole X-Ray Binary A0620-00 in Quiescence. Astrophysical Journal, 2018, 852, 4.	4.5	30
102	The MAVERIC Survey: A Red Straggler Binary with an Invisible Companion in the Galactic Globular Cluster M10. Astrophysical Journal, 2018, 855, 55.	4.5	47
103	A Wildly Flickering Jet in the Black Hole X-Ray Binary MAXI J1535â€“571. Astrophysical Journal, 2018, 867, 114.	4.5	20
104	The MAVERIC Survey: A Transitional Millisecond Pulsar Candidate in Terzan 5. Astrophysical Journal, 2018, 864, 28.	4.5	18
105	A Multiwavelength View of the Neutron Star Binary 1FGL J1417.7â€“4402: A Progenitor to Canonical Millisecond Pulsars. Astrophysical Journal, 2018, 866, 83.	4.5	28
106	The MAVERIC Survey: Still No Evidence for Accreting Intermediate-mass Black Holes in Globular Clusters. Astrophysical Journal, 2018, 862, 16.	4.5	84
107	Radio emission from the X-ray pulsar Her X-1: a jet launched by a strong magnetic field neutron star?. Monthly Notices of the Royal Astronomical Society: Letters, 2018, 473, L141-L145.	3.3	10
108	The Radio-bright Accreting Millisecond X-Ray Pulsar IGR J17591-2342. Astrophysical Journal Letters, 2018, 869, L16.	8.3	29

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109	HST spectrum and timing of the ultracompact X-ray binary candidate 47 Tuc X9. Monthly Notices of the Royal Astronomical Society, 2018, 476, 1889-1908.	4.4	14
110	The evolving jet spectrum of the neutron star X-ray binary Aql X-1 in transitional states during its 2016 outburst. Astronomy and Astrophysics, 2018, 616, A23.	5.1	22
111	An evolving jet from a strongly magnetized accreting X-ray pulsar. Nature, 2018, 562, 233-235.	27.8	60
112	Multiband counterparts of two eclipsing ultraluminous X-ray sources in Mâ€‰51. Monthly Notices of the Royal Astronomical Society, 2018, 475, 3561-3576.	4.4	24
113	Simultaneous Chandra and VLA Observations of the Transitional Millisecond Pulsar PSR J1023+0038: Anti-correlated X-Ray and Radio Variability. Astrophysical Journal, 2018, 856, 54.	4.5	43
114	Multimessenger observations of a flaring blazar coincident with high-energy neutrino IceCube-170922A. Science, 2018, 361, .	12.6	654
115	The geometric distance and binary orbit of PSR B1259â€“63. Monthly Notices of the Royal Astronomical Society, 2018, 479, 4849-4860.	4.4	34
116	THE 2015 DECAY OF THE BLACK HOLE X-RAY BINARY V404 CYGNI: ROBUST DISK-JET COUPLING AND A SHARP TRANSITION INTO QUIESCENCE. Astrophysical Journal, 2017, 834, 104.	4.5	50
117	The superluminous transient ASASSN-15lh as a tidal disruption event from a Kerr black hole. Nature Astronomy, 2017, 1, .	10.1	154
118	Up and Down the Black Hole Radio/X-Ray Correlation: The 2017 Mini-outbursts from Swift J1753.5â^'0127. Astrophysical Journal, 2017, 848, 92.	4.5	22
119	Discâ€“jet coupling in low-luminosity accreting neutron stars. Monthly Notices of the Royal Astronomical Society, 2017, 470, 324-339.	4.4	53
120	ALMA observations of 4Uâ€‰1728â^'34 and 4Uâ€‰1820â^'30: first detection of neutron star X-ray binaries at 300 GHz. Astronomy and Astrophysics, 2017, 600, A8.	5.1	22
121	Extreme jet ejections from the black hole X-ray binary V404 Cygni. Monthly Notices of the Royal Astronomical Society, 2017, 469, 3141-3162.	4.4	62
122	Paving the way to simultaneous multi-wavelength astronomy. New Astronomy Reviews, 2017, 79, 26-48.	12.8	11
123	The science case for simultaneous mm-wavelength receivers in radio astronomy. New Astronomy Reviews, 2017, 79, 85-102.	12.8	7
124	Jet quenching in the neutron star low-mass X-ray binary 1RXS J180408.9â^'342058. Monthly Notices of the Royal Astronomical Society, 2017, 470, 1871-1880.	4.4	30
125	Rapid radio flaring during an anomalous outburst of SS Cyg. Monthly Notices of the Royal Astronomical Society: Letters, 2017, 467, L31-L35.	3.3	18
126	The ultracompact nature of the black hole candidate X-ray binary 47 Tuc X9. Monthly Notices of the Royal Astronomical Society, 2017, 467, 2199-2216.	4.4	72

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127	Resolved, expanding jets in the Galactic black hole candidate XTEÂJ1908+094. Monthly Notices of the Royal Astronomical Society, 2017, 468, 2788-2802.	4.4	25
128	Dwarf nova-type cataclysmic variable stars are significant radio emitters. Monthly Notices of the Royal Astronomical Society, 2016, 463, 2229-2241.	4.4	39
129	Wide-band, low-frequency pulse profiles of 100 radio pulsars with LOFAR. Astronomy and Astrophysics, 2016, 586, A92.	5.1	57
130	GRS 1739-278 OBSERVED AT VERY LOW LUMINOSITY WITH XMM-NEWTON AND NuSTAR. Astrophysical Journal, 2016, 832, 115.	4.5	13
131	New methods to constrain the radio transient rate: results from a survey of four fields with LOFAR. Monthly Notices of the Royal Astronomical Society, 2016, 459, 3161-3174.	4.4	25
132	Disc reflection and a possible disc wind during a soft X-ray state in the neutron star low-mass X-ray binary 1RXSÂJ180408.9â€“342058. Monthly Notices of the Royal Astronomical Society, 2016, 461, 4049-4058.	4.4	32
133	LOFAR MSSS: detection of a low-frequency radio transient in 400Âh of monitoring of the North Celestial Pole. Monthly Notices of the Royal Astronomical Society, 2016, 456, 2321-2342.	4.4	60
134	Discâ€“jet coupling in the Terzan 5 neutron star X-ray binary EXO 1745â˜’248. Monthly Notices of the Royal Astronomical Society, 2016, 460, 345-355.	4.4	34
135	The reproducible radio outbursts of SS Cygni. Monthly Notices of the Royal Astronomical Society, 2016, 460, 3720-3732.	4.4	38
136	A VERY LARGE ARRAY SEARCH FOR INTERMEDIATE-MASS BLACK HOLES IN GLOBULAR CLUSTERS IN M81. Astronomical Journal, 2016, 152, 22.	4.7	15
137	THE FIRST LOW-MASS BLACK HOLE X-RAY BINARY IDENTIFIED IN QUIESCENCE OUTSIDE OF A GLOBULAR CLUSTER. Astrophysical Journal, 2016, 825, 10.	4.5	43
138	The radio/Xâ€ray correlation in Swift J1753.5â€“0127. Astronomische Nachrichten, 2016, 337, 485-489.	1.2	1
139	A clean sightline to quiescence: multiwavelength observations of the high Galactic latitude black hole X-ray binary SwiftÂJ1357.2â˜’0933. Monthly Notices of the Royal Astronomical Society, 2016, 456, 2707-2716.	4.4	27
140	A radio jet from the optical and x-ray bright stellar tidal disruption flare ASASSN-14li. Science, 2016, 351, 62-65.	12.6	146
141	Radio polarimetry as a probe of unresolved jets: the 2013 outburst of XTEÂJ1908+094. Monthly Notices of the Royal Astronomical Society, 2015, 451, 3975-3985.	4.4	11
142	The evolution of a jet ejection of the ultraluminous X-ray source Holmberg II X-1. Monthly Notices of the Royal Astronomical Society, 2015, 452, 24-31.	4.4	28
143	A CONNECTION BETWEEN PLASMA CONDITIONS NEAR BLACK HOLE EVENT HORIZONS AND OUTFLOW PROPERTIES. Astrophysical Journal, 2015, 814, 139.	4.5	38
144	Novalike cataclysmic variables are significant radio emitters. Monthly Notices of the Royal Astronomical Society, 2015, 451, 3801-3813.	4.4	44

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145	VLT spectroscopy of the black hole candidate Swift J1357.2â˜’0933 in quiescence. Monthly Notices of the Royal Astronomical Society, 2015, 450, 4292-4300.	4.4	24
146	Radio monitoring of the hard state jets in the 2011 outburst of MAXIÂJ1836â˜’194. Monthly Notices of the Royal Astronomical Society, 2015, 450, 1745-1759.	4.4	50
147	A STACKED SEARCH FOR INTERMEDIATE-MASS BLACK HOLES IN 337 EXTRAGALACTIC STAR CLUSTERS. Astronomical Journal, 2015, 150, 120.	4.7	11
148	The LOFAR Multifrequency Snapshot Sky Survey (MSSS). Astronomy and Astrophysics, 2015, 582, A123.	5.1	85
149	Pulsar polarisation below 200 MHz: Average profiles and propagation effects. Astronomy and Astrophysics, 2015, 576, A62.	5.1	68
150	Correlated optical, X-ray, andÎ³-ray flaring activity seen with INTEGRAL during the 2015 outburst of V404 Cygni. Astronomy and Astrophysics, 2015, 581, L9.	5.1	72
151	Deep radio imaging of 47 Tuc identifies the peculiar X-ray source X9 as a new black hole candidate. Monthly Notices of the Royal Astronomical Society, 2015, 453, 3919-3932.	4.4	103
152	SUB-mm JET PROPERTIES OF THE X-RAY BINARY SWIFT J1745â€“26. Astrophysical Journal, 2015, 805, 30.	4.5	16
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