

Nanda Rea

List of Publications by Year in descending order

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252
papers

12,545
citations

28274

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105
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255
docs citations

255
times ranked

5967
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of PSR J0523-7125 as a Circularly Polarized Variable Radio Source in the Large Magellanic Cloud. <i>Astrophysical Journal</i> , 2022, 930, 38.	4.5	10
2	The New Magnetar SGR J1830+0645 in Outburst. <i>Astrophysical Journal Letters</i> , 2021, 907, L34.	8.3	14
3	X-Ray and Radio Bursts from the Magnetar 1E 1547.0+5408. <i>Astrophysical Journal</i> , 2021, 907, 7.	4.5	9
4	PHEMTO: the polarimetric high energy modular telescope observatory. <i>Experimental Astronomy</i> , 2021, 51, 1143-1173.	3.7	0
5	The X-ray evolution and geometry of the 2018 outburst of XTE J1810+197. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 5244-5257.	4.4	8
6	Multi-band observations of Swift J0840.7+3516: A new transient ultra-compact X-ray binary candidate. <i>Astronomy and Astrophysics</i> , 2021, 650, A69.	5.1	5
7	Analyzing the Galactic Pulsar Distribution with Machine Learning. <i>Astrophysical Journal</i> , 2021, 916, 100.	4.5	3
8	Magnetars: A Short Review and Some Sparse Considerations. <i>Astrophysics and Space Science Library</i> , 2021, , 97-142.	2.7	33
9	Discovery of ASKAP J173608.2+321635 as a Highly Polarized Transient Point Source with the Australian SKA Pathfinder. <i>Astrophysical Journal</i> , 2021, 920, 45.	4.5	18
10	Simultaneous X-ray and radio observations of the transitional millisecond pulsar candidate CXOU J110926.4+650224. <i>Astronomy and Astrophysics</i> , 2021, 655, A52.	5.1	7
11	The INTEGRAL view of the pulsating hard X-ray sky: from accreting and transitional millisecond pulsars to rotation-powered pulsars and magnetars. <i>New Astronomy Reviews</i> , 2020, 91, 101544.	12.8	8
12	A Very Young Radio-loud Magnetar. <i>Astrophysical Journal Letters</i> , 2020, 896, L30.	8.3	36
13	NuSTAR and Parkes observations of the transitional millisecond pulsar binary XSS J12270+4859 in the rotation-powered state. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 5607-5619.	4.4	9
14	The long-term enhanced brightness of the magnetar 1E 1547.0+5408. <i>Astronomy and Astrophysics</i> , 2020, 633, A31.	5.1	12
15	The X-Ray Outburst of the Galactic Center Magnetar over Six Years of Chandra Observations. <i>Astrophysical Journal</i> , 2020, 894, 159.	4.5	8
16	The Lowest-frequency Fast Radio Bursts: Sardinia Radio Telescope Detection of the Periodic FRB 180916 at 328 MHz. <i>Astrophysical Journal Letters</i> , 2020, 896, L40.	8.3	65
17	The X-Ray Reactivation of the Radio Bursting Magnetar SGR J1935+2154. <i>Astrophysical Journal Letters</i> , 2020, 902, L2.	8.3	22
18	On the Rate of Crustal Failures in Young Magnetars. <i>Astrophysical Journal Letters</i> , 2020, 902, L32.	8.3	17

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19	Pulsating in Unison at Optical and X-Ray Energies: Simultaneous High Time Resolution Observations of the Transitional Millisecond Pulsar PSR J1023+0038. <i>Astrophysical Journal</i> , 2019, 882, 104.	4.5	39
20	The 11Åyr of low activity of the magnetar XTE J1810âˆ’197. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 3832-3838.	4.4	14
21	Prolonged sub-luminous state of the new transitional pulsar candidate CXOU J110926.4âˆ’650224. <i>Astronomy and Astrophysics</i> , 2019, 622, A211.	5.1	24
22	Physics and astrophysics of strong magnetic field systems with eXTP. <i>Science China: Physics, Mechanics and Astronomy</i> , 2019, 62, 1.	5.1	17
23	The multi-outburst activity of the magnetar in WesterlundÅl. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 2931-2943.	4.4	7
24	Long X-ray flares from the central source in RCW 103. <i>Astronomy and Astrophysics</i> , 2019, 626, A19.	5.1	9
25	Detailed X-ray spectroscopy of the magnetar 1E 2259+586. <i>Astronomy and Astrophysics</i> , 2019, 626, A39.	5.1	8
26	Chandra Spectral and Timing Analysis of Sgr A*'s Brightest X-Ray Flares. <i>Astrophysical Journal</i> , 2019, 886, 96.	4.5	36
27	Systematic study of magnetar outbursts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 961-1017.	4.4	98
28	Theoretically Motivated Search and Detection of Non-thermal Pulsations from PSRs J1747-2958, J2021+3651, and J1826-1256. <i>Astrophysical Journal Letters</i> , 2018, 868, L29.	8.3	7
29	Gazing at the ultraslow magnetar in RCWÅ103 with NuSTAR and Swift. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 741-748.	4.4	10
30	Simultaneous broadband observations and high-resolution X-ray spectroscopy of the transitional millisecond pulsar PSR J1023+0038. <i>Astronomy and Astrophysics</i> , 2018, 611, A14.	5.1	15
31	Observations of one young and three middle-aged Î³-ray pulsars with the Gran Telescopio Canarias. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 332-341.	4.4	4
32	Peculiar spin frequency and radio profile evolution of PSR J1119âˆ’6127 following magnetar-like X-ray bursts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 3584-3594.	4.4	33
33	VLT observations of the magnetar CXOâ€œJ164710.2âˆ’455216 and the detection of a candidate infrared counterpart. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 3180-3184.	4.4	2
34	Large Binocular Telescope observations of PSRâ€œJ2043+2740*. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 2000-2003.	4.4	2
35	Can a Bright and Energetic X-Ray Pulsar Be Hiding Amid the Debris of SN 1987A?. <i>Astrophysical Journal</i> , 2018, 857, 58.	4.5	15
36	The First Continuous Optical Monitoring of the Transitional Millisecond Pulsar PSR J1023+0038 with Kepler. <i>Astrophysical Journal Letters</i> , 2018, 858, L12.	8.3	17

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37	Dust Radiative Transfer Modeling of the Infrared Ring around the Magnetar SGR 1900+14. <i>Astrophysical Journal</i> , 2017, 837, 9.	4.5	2
38	GAMMA-RAY UPPER LIMITS ON MAGNETARS WITH SIX YEARS OF FERMI-LAT OBSERVATIONS. <i>Astrophysical Journal</i> , 2017, 835, 30.	4.5	23
39	The puzzling case of the accreting millisecond X-ray pulsar IGR J00291+5934: flaring optical emission during quiescence. <i>Astronomy and Astrophysics</i> , 2017, 600, A109.	5.1	2
40	Discovery of a new accreting millisecond X-ray pulsar in the globular cluster NGC 2808. <i>Astronomy and Astrophysics</i> , 2017, 598, A34.	5.1	36
41	<i>XMM-Newton</i> and INTEGRAL view of the hard state of EXO 1745âˆ²248 during its 2015 outburst. <i>Astronomy and Astrophysics</i> , 2017, 603, A39.	5.1	10
42	Simultaneous Monitoring of X-Ray and Radio Variability in Sagittarius A*. <i>Astrophysical Journal</i> , 2017, 845, 35.	4.5	17
43	Paving the way to simultaneous multi-wavelength astronomy. <i>New Astronomy Reviews</i> , 2017, 79, 26-48.	12.8	11
44	Fifty years of pulsar astrophysics. <i>Nature Astronomy</i> , 2017, 1, 829-830.	10.1	2
45	A Search for Transitions between States in Redbacks and Black Widows Using Seven Years of Fermi-LAT Observations. <i>Astrophysical Journal</i> , 2017, 836, 68.	4.5	29
46	Chandra monitoring of the Galactic Centre magnetar SGR J1745âˆ²2900 during the initial 3.5Âyears of outburst decay. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 1819-1829.	4.4	28
47	Magnetar-like X-Ray Bursts Suppress Pulsar Radio Emission. <i>Astrophysical Journal Letters</i> , 2017, 849, L20.	8.3	26
48	Multiband study of RX J0838âˆ²2827 and XMM J083850.4âˆ²282759: a new asynchronous magnetic cataclysmic variable and a candidate transitional millisecond pulsar. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 2902-2916.	4.4	21
49	X-ray Dim Isolated Neutron Stars and phase-dependent absorption features. <i>Proceedings of the International Astronomical Union</i> , 2017, 13, 315-316.	0.0	0
50	Phase-dependent absorption features in X-ray spectra of X-ray Dim Isolated Neutron Stars. <i>Journal of Physics: Conference Series</i> , 2017, 932, 012007.	0.4	0
51	The Puzzling Source at the Center of the SNR RCW 103. <i>Proceedings of the International Astronomical Union</i> , 2017, 13, 104-107.	0.0	0
52	Systematic study of magnetar outbursts. <i>Journal of Physics: Conference Series</i> , 2017, 932, 012022.	0.4	1
53	Narrow phase-dependent features in X-ray dim isolated neutron stars: a new detection and upper limits. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 2975-2983.	4.4	28
54	GAMMA-RAY EMISSION FROM PSR J0007+7303 USING SEVEN YEARS OF FERMI LARGE AREA TELESCOPE OBSERVATIONS. <i>Astrophysical Journal</i> , 2016, 831, 19.	4.5	9

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55	SEARCH FOR GAMMA-RAY EMISSION FROM AE AQUARII WITH SEVEN YEARS OF FERMI LAT OBSERVATIONS. <i>Astrophysical Journal</i> , 2016, 832, 35.	4.5	8
56	eXTP: Enhanced X-ray Timing and Polarization mission. <i>Proceedings of SPIE</i> , 2016, , .	0.8	106
57	MAGNETAR-LIKE ACTIVITY FROM THE CENTRAL COMPACT OBJECT IN THE SNR RCW103. <i>Astrophysical Journal Letters</i> , 2016, 828, L13.	8.3	74
58	Observations of three young $\hat{1}^3$ -ray pulsars with the Gran Telescopio Canarias. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 4317-4328.	4.4	14
59	Swift J174540.7 \hat{a} \sim 290015: a new accreting binary in the Galactic Centre. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 2688-2701.	4.4	16
60	SAX \hat{A} J1808.4 \hat{a} \sim 3658, an accreting millisecond pulsar shining in gamma rays?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 2647-2653.	4.4	15
61	Multiwavelength study of RX \hat{A} J2015.6+3711: a magnetic cataclysmic variable with a 2-h spin period. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 1913-1923.	4.4	7
62	The outburst decay of the low magnetic field magnetar SWIFT \hat{A} J1822.3 \hat{a} \sim 1606: phase-resolved analysis and evidence for a variable cyclotron feature. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 4145-4155.	4.4	40
63	The variable spin-down rate of the transient magnetar XTE \hat{A} J1810 \hat{a} \sim 197. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 458, 2088-2093.	4.4	24
64	Simulated magnetic field expulsion in neutron star cores. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 4461-4474.	4.4	44
65	The discovery, monitoring and environment of SGR \hat{A} J1935+2154. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 3448-3456.	4.4	98
66	A physical scenario for the high and low X-ray luminosity states in the transitional pulsar PSR J1023+0038. <i>Astronomy and Astrophysics</i> , 2016, 594, A31.	5.1	33
67	Population synthesis of isolated neutron stars with magneto-rotational evolution \hat{a} \llcorner II. From radio-pulsars to magnetars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 615-625.	4.4	40
68	Neutron stars \hat{a} \llcorner ™ hidden nuclear pasta. <i>Physics Today</i> , 2015, 68, 62-63.	0.3	1
69	DISCOVERY OF A STRONGLY PHASE-VARIABLE SPECTRAL FEATURE IN THE ISOLATED NEUTRON STAR RX J0720.4 \hat{a} \llcorner 3125. <i>Astrophysical Journal Letters</i> , 2015, 807, L20.	8.3	32
70	Modelling of the surface emission of the low magnetic field magnetar SGR 0418+5729. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 3357-3368.	4.4	9
71	Swift \hat{A} J201424.9+152930: discovery of a new deeply eclipsing binary with 491-s and 3.4-h modulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 1705-1715.	4.4	6
72	Multiwavelength observations of the transitional millisecond pulsar binary XSS \hat{A} J12270 \hat{a} \sim 4859. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 2190-2198.	4.4	38

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73	The X-ray outburst of the Galactic Centre magnetar SGR J1745-2900 during the first 1.5 year. Monthly Notices of the Royal Astronomical Society, 2015, 449, 2685-2699.	4.4	45
74	CONSTRAINING THE GRB-MAGNETAR MODEL BY MEANS OF THE GALACTIC PULSAR POPULATION. Astrophysical Journal, 2015, 813, 92.	4.5	55
75	Fifteen years of XMM-Newton and Chandra monitoring of Sgr A ⁺ : evidence for a recent increase in the bright flaring rate. Monthly Notices of the Royal Astronomical Society, 2015, 454, 1525-1544.	4.4	71
76	SIMULTANEOUS MULTI-BAND RADIO AND X-RAY OBSERVATIONS OF THE GALACTIC CENTER MAGNETAR SGR 1745-2900. Astrophysical Journal, 2015, 808, 81.	4.5	29
77	On the Fe K absorption accretion state connection in the Galactic Centre neutron star X-ray binary AX J1745.6-2901. Monthly Notices of the Royal Astronomical Society, 2015, 446, 1536-1550.	4.4	40
78	The X-ray outburst of the Galactic Centre magnetar as monitored by Chandra and XMM-Newton. , 2015, , .		0
79	Swinging between rotation and accretion power in a binary millisecond pulsar. EPJ Web of Conferences, 2014, 64, 01004.	0.3	1
80	The many lives of magnetized neutron stars. Astronomische Nachrichten, 2014, 335, 715-720.	1.2	2
81	Magnetars: The strongest magnets in the Universe. Astronomische Nachrichten, 2014, 335, 329-333.	1.2	4
82	A phase-variable absorption feature in the X-ray spectrum of the magnetar SGR 0418+5729. Astronomische Nachrichten, 2014, 335, 274-279.	1.2	2
83	Comparing supernova remnants around strongly magnetized and canonical pulsars. Monthly Notices of the Royal Astronomical Society, 2014, 444, 2910-2924.	4.4	21
84	Quiescent state and outburst evolution of SGR J0501+4516. Monthly Notices of the Royal Astronomical Society, 2014, 438, 3291-3298.	4.4	26
85	Spectral features in isolated neutron stars induced by inhomogeneous surface temperatures. Monthly Notices of the Royal Astronomical Society, 2014, 443, 31-40.	4.4	24
86	Pulse phase-coherent timing and spectroscopy of CXOU J164710.2-45521 outbursts. Monthly Notices of the Royal Astronomical Society, 2014, 441, 1305-1316.	4.4	18
87	The Large Observatory for x-ray timing. Proceedings of SPIE, 2014, , .	0.8	10
88	The 2013 outburst of a transient very faint X-ray binary, 23 Arcsec from Sgr A*. Monthly Notices of the Royal Astronomical Society, 2014, 442, 372-381.	4.4	7
89	Spin frequency distributions of binary millisecond pulsars. Astronomy and Astrophysics, 2014, 566, A64.	5.1	50
90	3XMM J185246.6+003317: ANOTHER LOW MAGNETIC FIELD MAGNETAR. Astrophysical Journal Letters, 2014, 781, L17.	8.3	55

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91	Searching for small-scale diffuse emission around SGR 1806-20. <i>Journal of High Energy Astrophysics</i> , 2014, 3-4, 41-46.	6.7	6
92	Hiccup accretion in the swinging pulsar IGR J18245-2452. <i>Astronomy and Astrophysics</i> , 2014, 567, A77.	5.1	46
93	A variable absorption feature in the X-ray spectrum of a magnetar. <i>Nature</i> , 2013, 500, 312-314.	27.8	157
94	XIPE: the X-ray imaging polarimetry explorer. <i>Experimental Astronomy</i> , 2013, 36, 523-567.	3.7	103
95	Swings between rotation and accretion power in a binary millisecond pulsar. <i>Nature</i> , 2013, 501, 517-520.	27.8	355
96	X-ray and radio observations of the magnetar Swift J1834.9-0846 and its dust-scattering halo. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 429, 3123-3132.	4.4	27
97	A method for evaluating the expectation value of a power spectrum using the probability density function of phases. <i>Journal of Cosmology and Astroparticle Physics</i> , 2013, 2013, 015-015.	5.4	0
98	Deep optical observations of the $\hat{\text{I}}^3$ -ray pulsar PSR J0007+7303 in the CTA 1 supernova remnant. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 430, 1354-1358.	4.4	12
99	Unifying the observational diversity of isolated neutron stars via magneto-thermal evolution models. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 434, 123-141.	4.4	354
100	The missing GeV $\hat{\text{A}}$ -ray binary: searching for HESS J0632+057 with Fermi-LAT. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 436, 740-749.	4.4	15
101	Optical observations of PSR J0205+6449 – the next optical pulsar?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 436, 401-412.	4.4	8
102	The imprint of the crustal magnetic field on the thermal spectra and pulse profiles of isolated neutron stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 434, 2362-2372.	4.4	26
103	THE SECOND <i>FERMI</i> LARGE AREA TELESCOPE CATALOG OF GAMMA-RAY PULSARS. <i>Astrophysical Journal, Supplement Series</i> , 2013, 208, 17.	7.7	693
104	A STRONGLY MAGNETIZED PULSAR WITHIN THE GRASP OF THE MILKY WAY'S SUPERMASSIVE BLACK HOLE. <i>Astrophysical Journal Letters</i> , 2013, 775, L34.	8.3	96
105	ASSOCIATING LONG-TERM $\hat{\text{I}}^3$ -RAY VARIABILITY WITH THE SUPERORBITAL PERIOD OF LS I +61 $\hat{\text{A}}^{\circ}$ 303. <i>Astrophysical Journal Letters</i> , 2013, 773, L35.	8.3	36
106	SIMULTANEOUS X-RAY AND RADIO OBSERVATIONS OF ROTATING RADIO TRANSIENT J1819-1458. <i>Astrophysical Journal</i> , 2013, 776, 104.	4.5	14
107	THE OUTBURST DECAY OF THE LOW MAGNETIC FIELD MAGNETAR SGR 0418+5729. <i>Astrophysical Journal</i> , 2013, 770, 65.	4.5	109
108	THE X-RAY PROPERTIES OF THE BLACK HOLE TRANSIENT MAXI J1659-152 IN QUIESCENCE. <i>Astrophysical Journal</i> , 2013, 775, 9.	4.5	33

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109	The extended X-ray emission around RRAT J1819+1458. Monthly Notices of the Royal Astronomical Society, 2013, 429, 2493-2499.	4.4	11
110	A highly resistive layer within the crust of X-ray pulsars limits their spin periods. Nature Physics, 2013, 9, 431-434.	16.7	126
111	VAST: An ASKAP Survey for Variables and Slow Transients. Publications of the Astronomical Society of Australia, 2013, 30, .	3.4	88
112	Magnetars: the explosive character of a small class of strongly magnetized neutron stars. Proceedings of the International Astronomical Union, 2013, 9, 429-434.	0.0	0
113	Observations of the magnetars 4U 0142+61 and 1E 2259+586 with the MAGIC telescopes. Astronomy and Astrophysics, 2013, 549, A23.	5.1	7
114	A NEW LOW MAGNETIC FIELD MAGNETAR: THE 2011 OUTBURST OF SWIFT J1822.3-1606. Astrophysical Journal, 2012, 754, 27.	4.5	116
115	Magnetars: neutron stars with huge magnetic storms. Proceedings of the International Astronomical Union, 2012, 8, 11-18.	0.0	2
116	Unveiling the super-orbital modulation of LS I + 61 ^o 303 in X-rays. Proceedings of the International Astronomical Union, 2012, 8, 255-256.	0.0	0
117	The extended X-ray emission around RRAT J1819-1458. Proceedings of the International Astronomical Union, 2012, 8, 261-264.	0.0	0
118	A new low-B magnetar: Swift J1822.3-1606. Proceedings of the International Astronomical Union, 2012, 8, 353-355.	0.0	0
119	POSSIBLE CHANGES OF STATE AND RELEVANT TIMESCALES FOR A NEUTRON STAR IN LS I +61 ^o 303. Astrophysical Journal, 2012, 756, 188.	4.5	25
120	MODELING MAGNETAR OUTBURSTS: FLUX ENHANCEMENTS AND THE CONNECTION WITH SHORT BURSTS AND GLITCHES. Astrophysical Journal Letters, 2012, 750, L6.	8.3	75
121	THE FUNDAMENTAL PLANE FOR RADIO MAGNETARS. Astrophysical Journal Letters, 2012, 748, L12.	8.3	68
122	The Large Observatory for X-ray Timing (LOFT). Experimental Astronomy, 2012, 34, 415-444.	3.7	168
123	Time-dependent modelling of pulsar wind nebulae: study on the impact of the diffusion-loss approximations. Monthly Notices of the Royal Astronomical Society, 2012, 427, 415-427.	4.4	91
124	Impact of the orbital uncertainties on the timing of pulsars in binary systems. Monthly Notices of the Royal Astronomical Society, 2012, 427, 2251-2274.	4.4	9
125	LOFT: the Large Observatory For X-ray Timing. Proceedings of SPIE, 2012, , .	0.8	29
126	MULTI-WAVELENGTH OBSERVATIONS OF THE RADIO MAGNETAR PSR J1622-4950 AND DISCOVERY OF ITS POSSIBLY ASSOCIATED SUPERNOVA REMNANT. Astrophysical Journal, 2012, 751, 53.	4.5	53

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127	A MAGNETAR-LIKE EVENT FROM LS I +61°303 AND ITS NATURE AS A GAMMA-RAY BINARY. <i>Astrophysical Journal</i> , 2012, 744, 106.	4.5	64
128	UNVEILING THE SUPER-ORBITAL MODULATION OF LS I +61°303 IN X-RAYS. <i>Astrophysical Journal Letters</i> , 2012, 744, L13.	8.3	32
129	X-ray follow-up observations of the two γ -ray pulsars PSR J1459-6053 and PSR J1614-2230. <i>Astronomy and Astrophysics</i> , 2012, 544, A108.	5.1	14
130	THE X-RAY QUIESCENCE OF SWIFT J195509.6+261406 (GRB 070610): AN OPTICAL BURSTING X-RAY BINARY?. <i>Astrophysical Journal Letters</i> , 2011, 729, L21.	8.3	12
131	INTEGRAL OBSERVATIONS OF THE γ -RAY BINARY 1FGL J1018.6-5856. <i>Astrophysical Journal Letters</i> , 2011, 738, L31.	8.3	9
132	LONG-TERM X-RAY MONITORING OF LS I +61°303: ANALYSIS OF SPECTRAL VARIABILITY AND FLARES. <i>Astrophysical Journal</i> , 2011, 733, 89.	4.5	26
133	THE TeV BINARY HESS J0632+057 IN THE LOW AND HIGH X-RAY STATE. <i>Astrophysical Journal Letters</i> , 2011, 737, L12.	8.3	20
134	DISCOVERY OF AN ACCRETING MILLISECOND PULSAR IN THE ECLIPSING BINARY SYSTEM SWIFT J1749.4-2807. <i>Astrophysical Journal Letters</i> , 2011, 727, L18.	8.3	29
135	FERMI-LAT SEARCH FOR PULSAR WIND NEBULAE AROUND GAMMA-RAY PULSARS. <i>Astrophysical Journal</i> , 2011, 726, 35.	4.5	60
136	IS SGR 0418+5729 INDEED A WANING MAGNETAR?. <i>Astrophysical Journal</i> , 2011, 740, 105.	4.5	69
137	Multi-instrument X-ray monitoring of the January 2009 outburst from the recurrent magnetar candidate 1E 1547.0-5408. <i>Astronomy and Astrophysics</i> , 2011, 529, A19.	5.1	41
138	Long-term spectral and timing properties of the soft gamma-ray repeater SGR J1833+0832 and detection of extended X-ray emission around the radio pulsar PSR B1830+08. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, , no-no.	4.4	24
139	Deep Chandra observations of TeV binaries - II. LS J5039. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 416, 1514-1521.	4.4	23
140	The first observation of optical pulsations from a soft gamma repeater: SGR J0501+4516. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2011, 416, L16-L20.	3.3	19
141	Emission geometry, radiation pattern and magnetic topology of the magnetar XTE J1810+197 in its quiescent state. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 418, 638-647.	4.4	30
142	Two magnetars: SGR 1627-41 and 1E 1547-5408. <i>Advances in Space Research</i> , 2011, 47, 1312-1316.	2.6	1
143	Modeling the broadband persistent emission of magnetars. <i>Advances in Space Research</i> , 2011, 47, 1298-1304.	2.6	12
144	Multiwavelength Studies of Rotating Radio Transients. , 2011, , .		1

#	ARTICLE	IF	CITATIONS
145	Pulsars with the Australian Square Kilometre Array Pathfinder. , 2011, , .		0
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