

David Champion

List of Publications by Year in descending order

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133
papers

9,822
citations

38742
50
h-index

37204
96
g-index

133
all docs

133
docs citations

133
times ranked

5473
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparative analysis of pulse time-of-arrival creation methods. <i>Astronomy and Astrophysics</i> , 2022, 658, A181.	5.1	4
2	The International Pulsar Timing Array second data release: Search for an isotropic gravitational wave background. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 510, 4873-4887.	4.4	174
3	The High Time Resolution Universe Pulsar Survey – XVII. PSR J1325-6253, a low eccentricity double neutron star system from an ultra-stripped supernova. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 5782-5792.	4.4	14
4	Two New Black Widow Millisecond Pulsars in M28. <i>Astrophysical Journal</i> , 2022, 927, 126.	4.5	8
5	Discoveries and timing of pulsars in NGC 6440. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 1386-1399.	4.4	7
6	Coherent search for binary pulsars across all Five Keplerian parameters in radio observations using the template-bank algorithm. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 1265-1284.	4.4	7
7	Four pulsar discoveries in NGC 6624 by TRAPUM using MeerKAT. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 2292-2301.	4.4	10
8	Arecibo and FAST timing follow-up of 12 millisecond pulsars discovered in Commensal Radio Astronomy FAST Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 518, 1672-1682.	4.4	10
9	Measurements of pulse jitter and single-pulse variability in millisecond pulsars using MeerKAT. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 407-422.	4.4	25
10	Common-red-signal analysis with 24-yr high-precision timing of the European Pulsar Timing Array: inferences in the stochastic gravitational-wave background search. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 4970-4993.	4.4	184
11	The relativistic binary programme on MeerKAT: science objectives and first results. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 2094-2114.	4.4	27
12	Multifrequency observations of SGR J1935+2154. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 5367-5384.	4.4	22
13	Eight new millisecond pulsars from the first MeerKAT globular cluster census. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 1407-1426.	4.4	47
14	Pulsar candidate identification using semi-supervised generative adversarial networks. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 1180-1194.	4.4	17
15	A search for pulsar companions around low-mass white dwarfs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 4981-4988.	4.4	2
16	Multi-epoch searches for relativistic binary pulsars and fast transients in the Galactic Centre. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 5053-5068.	4.4	11
17	FAST early pulsar discoveries: Effelsberg follow-up. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 300-314.	4.4	17
18	Noise analysis in the European Pulsar Timing Array data release 2 and its implications on the gravitational-wave background search. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 5538-5558.	4.4	28

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19	No Pulsar Companion Around the Nearest Low Mass White Dwarf. <i>Research Notes of the AAS</i> , 2021, 5, 279.	0.7	0
20	The MeerKAT telescope as a pulsar facility: System verification and early science results from MeerTime. <i>Publications of the Astronomical Society of Australia</i> , 2020, 37, .	3.4	108
21	Constraining the dense matter equation-of-state with radio pulsars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 3118-3130.	4.4	35
22	High-cadence observations and variable spin behaviour of magnetar Swift J1818.0~1607 after its outburst. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 6044-6056.	4.4	20
23	Timing stability of three black widow pulsars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 2591-2599.	4.4	7
24	A Fast Radio Burst Discovered in FAST Drift Scan Survey. <i>Astrophysical Journal Letters</i> , 2020, 895, L6.	8.3	31
25	An in-depth investigation of 11 pulsars discovered by FAST. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 495, 3515-3530.	4.4	26
26	A pulsar-based time-scale from the International Pulsar Timing Array. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 491, 5951-5965.	4.4	51
27	The High Time Resolution Universe Pulsar Survey – XVI. Discovery and timing of 40 pulsars from the southern Galactic plane. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 1063-1087.	4.4	20
28	A Shapiro delay detection in the pulsar binary system PSR J1811-2405. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 1261-1267.	4.4	15
29	A precise mass measurement of PSR J2045+3633. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 4082-4096.	4.4	9
30	Revisiting profile instability of PSR J1022+1001. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 1178-1187.	4.4	9
31	Precise mass measurements for the double neutron star system J1829+2456. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 4620-4627.	4.4	16
32	The International Pulsar Timing Array: second data release. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 4666-4687.	4.4	191
33	The dynamics of Galactic centre pulsars: constraining pulsar distances and intrinsic spin-down. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 1025-1039.	4.4	7
34	The High Time Resolution Universe survey – XIV. Discovery of 23 pulsars through GPU-accelerated reprocessing. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 3673-3685.	4.4	38
35	The High Time Resolution Universe Pulsar Survey – XV. Completion of the intermediate-latitude survey with the discovery and timing of 25 further pulsars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 5791-5801.	4.4	10
36	Tests of gravitational symmetries with pulsar binary J1713+0747. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 3249-3260.	4.4	73

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37	The High Time Resolution Universe Pulsar Survey – XIII. PSR J1757-1854, the most accelerated binary pulsar. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 475, L57-L61.	3.3	79
38	The Einstein@Home Gamma-ray Pulsar Survey. II. Source Selection, Spectral Analysis, and Multiwavelength Follow-up. <i>Astrophysical Journal</i> , 2018, 854, 99.	4.5	22
39	Improving timing sensitivity in the microhertz frequency regime: limits from PSR J1713+0747 on gravitational waves produced by supermassive black hole binaries. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 218-227.	4.4	22
40	Studying the Solar system with the International Pulsar Timing Array. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 5501-5516.	4.4	36
41	PSR J1755-2550: a young radio pulsar with a massive, compact companion. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 4315-4326.	4.4	21
42	cobra: a Bayesian approach to pulsar searching. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 5026-5042.	4.4	5
43	PSR J2322-2650 – a low-luminosity millisecond pulsar with a planetary-mass companion. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 469-477.	4.4	25
44	A massive millisecond pulsar in an eccentric binary. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 465, 1711-1719.	4.4	41
45	Formation of Double Neutron Star Systems. <i>Astrophysical Journal</i> , 2017, 846, 170.	4.5	435
46	The discovery of two mildly recycled binary pulsars in the Northern High Time Resolution Universe pulsar survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 4421-4433.	4.4	15
47	Limits on the mass, velocity and orbit of PSR J1933-6211. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 4579-4586.	4.4	6
48	Detection of the magnetar SGR J1745-2900 up to 291 GHz with evidence of polarized millimetre emission. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 465, 242-247.	4.4	35
49	An investigation of pulsar searching techniques with the fast folding algorithm. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 1994-2010.	4.4	30
50	Single-Source Gravitational Wave Limits From the J1713+0747 24-hr Global Campaign. <i>Journal of Physics: Conference Series</i> , 2016, 716, 012014.	0.4	9
51	21-year timing of the black-widow pulsar J2051-0827. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 1029-1038.	4.4	36
52	High-precision timing of 42 millisecond pulsars with the European Pulsar Timing Array. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 458, 3341-3380.	4.4	351
53	The International Pulsar Timing Array: First data release. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 458, 1267-1288.	4.4	332
54	A glitch in the millisecond pulsar J0613-0200. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 2809-2817.	4.4	60

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55	Five new fast radio bursts from the HTRU high-latitude survey at Parkes: first evidence for two-component bursts. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 460, L30-L34.	3.3	222
56	A millisecond pulsar in an extremely wide binary system. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 460, 2207-2222.	4.4	41
57	The noise properties of 42 millisecond pulsars from the European Pulsar Timing Array and their impact on gravitational-wave searches. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 4421-4440.	4.4	48
58	Prospects for high-precision pulsar timing with the new Effelsberg PSRIX backend. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 458, 868-880.	4.4	96
59	European Pulsar Timing Array limits on continuous gravitational waves from individual supermassive black hole binaries. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 1665-1679.	4.4	149
60	PSR J1906+0722: AN ELUSIVE GAMMA-RAY PULSAR. <i>Astrophysical Journal Letters</i> , 2015, 809, L2.	8.3	18
61	A survey of FRB fields: limits on repeatability. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 457-462.	4.4	71
62	The High Time Resolution Universe Pulsar Survey – XII. Galactic plane acceleration search and the discovery of 60 pulsars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 2922-2947.	4.4	58
63	Simultaneous multifrequency radio observations of the Galactic Centre magnetar SGR J1745-2900. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2015, 451, L50-L54.	3.3	46
64	The High Time Resolution Universe survey – XI. Discovery of five recycled pulsars and the optical detectability of survey white dwarf companions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 446, 4019-4028.	4.4	25
65	Limits on Anisotropy in the Nanohertz Stochastic Gravitational Wave Background. <i>Physical Review Letters</i> , 2015, 115, 041101.	7.8	47
66	A Bayesian method for pulsar template generation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 4162-4183.	4.4	9
67	European Pulsar Timing Array limits on an isotropic stochastic gravitational-wave background. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 2577-2599.	4.4	380
68	A Cosmic Census of Radio Pulsars with the SKA. , 2015, , .		51
69	Measuring pulse times of arrival from broad-band pulsar observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 3752-3760.	4.4	56
70	The High Time Resolution Universe pulsar survey - X. Discovery of four millisecond pulsars and updated timing solutions of a further 12. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 1865-1883.	4.4	50
71	ARECIBO PULSAR SURVEY USING ALFA. III. PRECURSOR SURVEY AND POPULATION SYNTHESIS. <i>Astrophysical Journal</i> , 2014, 787, 137.	4.5	16
72	PULSE BROADENING MEASUREMENTS FROM THE GALACTIC CENTER PULSAR J1745-2900. <i>Astrophysical Journal Letters</i> , 2014, 780, L3.	8.3	75

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73	AN ABSENCE OF FAST RADIO BURSTS AT INTERMEDIATE GALACTIC LATITUDES. <i>Astrophysical Journal Letters</i> , 2014, 789, L26.		8.3	56
74	A 24 HR GLOBAL CAMPAIGN TO ASSESS PRECISION TIMING OF THE MILLISECOND PULSAR J1713+0747. <i>Astrophysical Journal</i> , 2014, 794, 21.		4.5	37
75	A strong magnetic field around the supermassive black hole at the centre of the Galaxy. <i>Nature</i> , 2013, 501, 391-394.		27.8	340
76	A Population of Fast Radio Bursts at Cosmological Distances. <i>Science</i> , 2013, 341, 53-56.		12.6	803
77	EINSTEIN@HOME DISCOVERY OF FOUR YOUNG GAMMA-RAY PULSARS IN <i>FERMI</i> LAT DATA. <i>Astrophysical Journal Letters</i> , 2013, 779, L11.		8.3	34
78	TIMING AND INTERSTELLAR SCATTERING OF 35 DISTANT PULSARS DISCOVERED IN THE PALFA SURVEY. <i>Astrophysical Journal</i> , 2013, 772, 50.		4.5	28
79	The Parkes Pulsar Timing Array Project. <i>Publications of the Astronomical Society of Australia</i> , 2013, 30, .		3.4	350
80	Measurement and correction of variations in interstellar dispersion in high-precision pulsar timing. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 429, 2161-2174.		4.4	174
81	The High Time Resolution Universe survey â€“ IX. Polarimetry of long-period pulsars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 436, 3557-3572.		4.4	16
82	The Northern High Time Resolution Universe pulsar survey â€“ I. Setup and initial discoveries. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 435, 2234-2245.		4.4	91
83	The High Time Resolution Universe Pulsar Survey â€“ VIII. The Galactic millisecond pulsar population. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 434, 1387-1397.		4.4	64
84	Pulsar searches of Fermi unassociated sources with the Effelsberg telescope. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 429, 1633-1642.		4.4	46
85	A new limit on local Lorentz invariance violation of gravity from solitary pulsars. <i>Classical and Quantum Gravity</i> , 2013, 30, 165019.		4.0	91
86	THE< i>EINSTEIN@HOME</i> SEARCH FOR RADIO PULSARS AND PSR J2007+2722 DISCOVERY. <i>Astrophysical Journal</i> , 2013, 773, 91.		4.5	53
87	The High Time Resolution Universe Pulsar Survey â€“ VII. Discovery of five millisecond pulsars and the different luminosity properties of binary and isolated recycled pulsars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 433, 259-269.		4.4	24
88	peace: pulsar evaluation algorithm for candidate extraction â€“ a software package for post-analysis processing of pulsar survey candidates. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 433, 688-694.		4.4	48
89	The European Pulsar Timing Array and the Large European Array for Pulsars. <i>Classical and Quantum Gravity</i> , 2013, 30, 224009.		4.0	235
90	DISCOVERY OF NINE GAMMA-RAY PULSARS IN< i>FERMI</i> LARGE AREA TELESCOPE DATA USING A NEW BLIND SEARCH METHOD. <i>Astrophysical Journal</i> , 2012, 744, 105.		4.5	85

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91	SPAN512: A new mid-latitude pulsar survey with the Nançay Radio Telescope. Proceedings of the International Astronomical Union, 2012, 8, 375-377.	0.0	1
92	Can we see pulsars around Sgr Aâ†? The latest searches with the Effelsberg telescope.. Proceedings of the International Astronomical Union, 2012, 8, 382-384.	0.0	2
93	FOUR HIGHLY DISPERSED MILLISECOND PULSARS DISCOVERED IN THE ARECIBO PALFA GALACTIC PLANE SURVEY. Astrophysical Journal, 2012, 757, 90.	4.5	18
94	Development of a pulsar-based time-scale. Monthly Notices of the Royal Astronomical Society, 2012, 427, 2780-2787.	4.4	163
95	The High Time Resolution Universe Pulsar Survey â€” VI. An artificial neural network and timing of 75 pulsars. Monthly Notices of the Royal Astronomical Society, 2012, 427, 1052-1065.	4.4	69
96	CONSTRAINING RADIO EMISSION FROM MAGNETARS. Astrophysical Journal, 2012, 744, 97.	4.5	18
97	The High Time Resolution Universe Pulsar Survey - V. Single-pulse energetics and modulation properties of 315 pulsars. Monthly Notices of the Royal Astronomical Society, 2012, 423, 1351-1367.	4.4	77
98	Application of the Gaussian mixture model in pulsar astronomy - pulsar classification and candidates ranking for the Fermi 2FGL catalogue. Monthly Notices of the Royal Astronomical Society, 2012, 424, 2832-2840.	4.4	67
99	TWO MILLISECOND PULSARS DISCOVERED BY THE PALFA SURVEY AND A SHAPIRO DELAY MEASUREMENT. Astrophysical Journal, 2012, 757, 89.	4.5	29
100	THE MAGNETOSPHERE OF THE ULTRACOOL DWARF DENIS 1048â€“3956. Astrophysical Journal Letters, 2011, 735, L2.	8.3	24
101	Discovery of 59â€¢ms pulsations from 1RXS J141256.0+792204 (Calvera). Monthly Notices of the Royal Astronomical Society, 2011, 410, 2428-2445.	4.4	23
102	On the nature and evolution of the unique binary pulsar J1903+0327. Monthly Notices of the Royal Astronomical Society, 2011, 412, 2763-2780.	4.4	237
103	On detection of the stochastic gravitational-wave background using the Parkes pulsar timing array. Monthly Notices of the Royal Astronomical Society, 2011, 414, 1777-1787.	4.4	54
104	Polarization observations of 20 millisecond pulsars. Monthly Notices of the Royal Astronomical Society, 2011, 414, 2087-2100.	4.4	69
105	Pulsar timing analysis in the presence of correlated noise. Monthly Notices of the Royal Astronomical Society, 2011, 418, 561-570.	4.4	140
106	Rotation measure variations for 20 millisecond pulsars. Astrophysics and Space Science, 2011, 335, 485-498.	1.4	16
107	Measuring the mass of solar system planets using pulsar timing. , 2011, , .	0	
108	Pulsars with the Australian Square Kilometre Array Pathfinder. , 2011, , .	0	

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109	New Discoveries from the GBT 350-MHz Drift-Scan Survey. , 2011, , .	3	
110	Pulsar Timing with the Parkes Radio Telescope for the <i>Fermi</i> Mission. Publications of the Astronomical Society of Australia, 2010, 27, 64-75.	3.4	64
111	MEASURING THE MASS OF SOLAR SYSTEM PLANETS USING PULSAR TIMING. <i>Astrophysical Journal Letters</i> , 2010, 720, L201-L205.	8.3	112
112	Observations of radio pulses from CU Virginis. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2010, 408, L99-L103.	3.3	20
113	The sensitivity of the Parkes Pulsar Timing Array to individual sources of gravitational waves. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 407, 669-680.	4.4	89
114	Pulsar Discovery by Global Volunteer Computing. <i>Science</i> , 2010, 329, 1305-1305.	12.6	57
115	Status update of the Parkes pulsar timing array. <i>Classical and Quantum Gravity</i> , 2010, 27, 084015.	4.0	26
116	A Radio Pulsar/X-ray Binary Link. <i>Science</i> , 2009, 324, 1411-1414.	12.6	463
117	Timing stability of millisecond pulsars and prospects for gravitational-wave detection. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 400, 951-968.	4.4	178
118	ARECIBO PULSAR SURVEY USING ALFA: PROBING RADIO PULSAR INTERMITTENCY AND TRANSIENTS. <i>Astrophysical Journal</i> , 2009, 703, 2259-2274.	4.5	103
119	Gravitational-Wave Detection Using Pulsars: Status of the Parkes Pulsar Timing Array Project. <i>Publications of the Astronomical Society of Australia</i> , 2009, 26, 103-109.	3.4	79
120	The PULSE@Parkes Project: a New Observing Technique for Long-Term Pulsar Monitoring. <i>Publications of the Astronomical Society of Australia</i> , 2009, 26, 468-475.	3.4	21
121	An Eccentric Binary Millisecond Pulsar in the Galactic Plane. <i>Science</i> , 2008, 320, 1309-1312.	12.6	152
122	The Discovery of an Eccentric Millisecond Pulsar in the Galactic Plane. <i>AIP Conference Proceedings</i> , 2008, , .	0.4	1
123	PSR J1856+0245: Arecibo Discovery of a Young, Energetic Pulsar Coincident with the TeV γ -Ray Source HESS J1857+026. <i>Astrophysical Journal</i> , 2008, 682, L41-L44.	4.5	27
124	The GBT350 Survey of the Northern Galactic Plane for Radio Pulsars and Transients. <i>AIP Conference Proceedings</i> , 2008, , .	0.4	16
125	PSR J1453+1902 and the radio luminosities of solitary versus binary millisecond pulsars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 379, 282-288.	4.4	14
126	Arecibo and the ALFA Pulsar Survey. <i>Research in Astronomy and Astrophysics</i> , 2006, 6, 311-318.	1.1	2

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127	Arecibo Pulsar Survey Using ALFA. I. Survey Strategy and First Discoveries. <i>Astrophysical Journal</i> , 2006, 637, 446-455.	4.5	205
128	Arecibo Pulsar Survey Using ALFA. II. The Young, Highly Relativistic Binary Pulsar J1906+0746. <i>Astrophysical Journal</i> , 2006, 640, 428-434.	4.5	103
129	Arecibo timing and single-pulse observations of 17 pulsars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 363, 929-936.	4.4	84
130	A survey for pulsars in EGRET error boxes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 364, 1011-1014.	4.4	12
131	PSR J1829+2456: a relativistic binary pulsar. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 350, L61-L65.	4.4	72
132	a-CLIMAX: a new INS analysis tool. <i>Applied Physics A: Materials Science and Processing</i> , 2002, 74, s1302-s1304.	2.3	21
133	A fast radio burst with a low dispersion measure. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, .	4.4	18