

Marilyn Cruces

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/863380/publications.pdf>

Version: 2024-02-01

14
papers

571
citations

840728

11
h-index

996954

15
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16
all docs

16
docs citations

16
times ranked

694
citing authors

#	ARTICLE	IF	CITATIONS
1	The Large Dispersion and Scattering of FRB 20190520B Are Dominated by the Host Galaxy. <i>Astrophysical Journal</i> , 2022, 931, 87.	4.5	16
2	A repeating fast radio burst associated with a persistent radio source. <i>Nature</i> , 2022, 606, 873-877.	27.8	98
3	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
4	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
5	FAST early pulsar discoveries: Effelsberg follow-up. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 300-314.	4.4	17
6	A bimodal burst energy distribution of a repeating fast radio burst source. <i>Nature</i> , 2021, 598, 267-271.	27.8	129
7	Observing superluminous supernovae and long gamma-ray bursts as potential birthplaces of repeating fast radio bursts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 5170-5180.	4.4	6
8	High-cadence observations and variable spin behaviour of magnetar Swift J1818.0 \hat{a} ~1607 after its outburst. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 6044-6056.	4.4	20
9	A Fast Radio Burst Discovered in FAST Drift Scan Survey. <i>Astrophysical Journal Letters</i> , 2020, 895, L6.	8.3	31
10	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
11	Repeating behaviour of FRB 121102: periodicity, waiting times, and energy distribution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 448-463.	4.4	109
12	Simultaneous X-Ray and Radio Observations of the Repeating Fast Radio Burst FRB \hat{a} ¼ 180916.J0158+65. <i>Astrophysical Journal</i> , 2020, 901, 165.	4.5	38
13	Five new real-time detections of fast radio bursts with UTMOST. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 2989-3002.	4.4	49
14	On the weak magnetic field of millisecond pulsars: does it decay before accretion?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 2013-2022.	4.4	15