

A fast radio burst localized to a massive galaxy

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Constraining the evolution of the baryon fraction in the IGM with FRB and $H(z)$ data. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 039-039.	1.9	21
2	A Universal Energy Distribution for FRB 121102. <i>Astrophysical Journal</i> , 2019, 882, 108.	1.6	30
3	The FRB 121102 Host Is Atypical among Nearby Fast Radio Bursts. <i>Astrophysical Journal Letters</i> , 2019, 884, L26.	3.0	28
4	Strong gravitational lensing of explosive transients. <i>Reports on Progress in Physics</i> , 2019, 82, 126901.	8.1	93
5	Use of fast radio burst dispersion measures as distance measures. <i>Physical Review D</i> , 2019, 100, .	1.6	25
6	A Search for Short-term Hard X-Ray Bursts in the Direction of the Repeating FRB 121102. <i>Astrophysical Journal</i> , 2019, 885, 55.	1.6	8
7	GBTrans: a commensal search for radio pulses with the Green Bank 20-m telescope. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 4001-4006.	1.6	6
8	X marks the spot for fast radio bursts. <i>Nature</i> , 2019, 572, 320-321.	13.7	1
9	The low density and magnetization of a massive galaxy halo exposed by a fast radio burst. <i>Science</i> , 2019, 366, 231-234.	6.0	204
10	The Physical Origins of the Identified and Still Missing Components of the Warm “Hot Intergalactic Medium: Insights from Deep Surveys in the Field of Blazar 1ES1553+113. <i>Astrophysical Journal Letters</i> , 2019, 884, L31.	3.0	26
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12	Synthesising the intrinsic FRB population using frbpoppy. <i>Astronomy and Astrophysics</i> , 2019, 632, A125.	2.1	25
13	Gamma-ray counterparts of radio astrophysical sources. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 004-004.	1.9	2
14	Estimates of Fast Radio Burst Dispersion Measures from Cosmological Simulations. <i>Astrophysical Journal</i> , 2019, 886, 135.	1.6	26
15	Faint Repetitions from a Bright Fast Radio Burst Source. <i>Astrophysical Journal Letters</i> , 2019, 887, L30.	3.0	94
16	A cumulative search for hard X-ray emission associated with fast radio bursts in $>Fermi/GBM$ data. <i>Astronomy and Astrophysics</i> , 2019, 631, A62.	2.1	16
17	Probing diffuse gas with fast radio bursts. <i>Physical Review D</i> , 2019, 100, .	1.6	25
18	Fast Radio Bursts from Magnetars Born in Binary Neutron Star Mergers and Accretion Induced Collapse. <i>Astrophysical Journal</i> , 2019, 886, 110.	1.6	96

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20	Not all fast radio bursts are created equal. <i>Nature</i> , 2020, 577, 176-177.	13.7	1
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22	Beaming as an explanation of the repetition/width relation in FRBs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 3076-3082.	1.6	30
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24	Detectability of radio afterglows from binary neutron star mergers and implications for fast radio bursts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 2384-2390.	1.6	4
25	Redshift estimates for fast radio bursts and implications on intergalactic magnetic fields. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 4811-4829.	1.6	11
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31	Periodic fast radio bursts from forcedly precessing neutron stars, anomalous torque, and internal magnetic field for FRB 180916.J0158+65 and FRB 121102. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 1001-1007.	1.6	22
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40	Physical conditions of five O VI absorption systems towards PG 1522+101. Monthly Notices of the Royal Astronomical Society, 2020, 498, 4864-4886.	1.6	5
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64	Persistent Radio Emission from Synchrotron Heating by a Repeating Fast Radio Burst Source in a Nebula. <i>Astrophysical Journal</i> , 2020, 896, 71.	1.6	13
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