

Rosa Becerra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2498264/publications.pdf>

Version: 2024-02-01

15
papers

450
citations

759233

12
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

941
citing authors

#	ARTICLE	IF	CITATIONS
1	The fast, luminous ultraviolet transient AT2018cow: extreme supernova, or disruption of a star by an intermediate-mass black hole?. Monthly Notices of the Royal Astronomical Society, 2019, 484, 1031-1049.	4.4	136
2	Analysis and Modeling of the Multi-wavelength Observations of the Luminous GRB 190114C. Astrophysical Journal Letters, 2019, 879, L26.	8.3	41
3	Theoretical Description of GRB 160625B with Wind-to-ISM Transition and Implications for a Magnetized Outflow. Astrophysical Journal, 2017, 848, 15.	4.5	39
4	Modeling the Observations of GRB 180720B: from Radio to Sub-TeV Gamma-Rays. Astrophysical Journal, 2019, 885, 29.	4.5	36
5	On the Origin of the Multi-GeV Photons from the Closest Burst with Intermediate Luminosity: GRB 190829A. Astrophysical Journal, 2021, 918, 12.	4.5	32
6	Limits on the electromagnetic counterpart to S190814bv. Monthly Notices of the Royal Astronomical Society, 2020, 492, 5916-5921.	4.4	31
7	GRB Fermi-LAT Afterglows: Explaining Flares, Breaks, and Energetic Photons. Astrophysical Journal, 2020, 905, 112.	4.5	28
8	Reverse Shock Emission Revealed in Early Photometry in the Candidate Short GRB 180418A. Astrophysical Journal, 2019, 881, 12.	4.5	21
9	Photometric Observations of Supernova 2013cq Associated with GRB 130427A. Astrophysical Journal, 2017, 837, 116.	4.5	17
10	DDOTI observations of gravitational-wave sources discovered in O3. Monthly Notices of the Royal Astronomical Society, 2021, 507, 1401-1420.	4.4	17
11	Late Central-engine Activity in GRB 180205A. Astrophysical Journal, 2019, 872, 118.	4.5	16
12	Constraints on the Electromagnetic Counterpart of the Neutron-star–Black-hole Merger GW200115. Astrophysical Journal Letters, 2021, 923, L32.	8.3	13
13	GRB 180620A: Evidence for Late-time Energy Injection. Astrophysical Journal, 2019, 887, 254.	4.5	11
14	Modeling the Prompt Optical Emission of GRB 180325A: The Evolution of a Spike from the Optical to Gamma Rays. Astrophysical Journal, 2021, 908, 39.	4.5	7
15	GRB 191016A: The onset of the forward shock and evidence of late energy injection. Monthly Notices of the Royal Astronomical Society, 2022, 511, 6205-6217.	4.4	5