

Qingwen Tang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1183377/publications.pdf>

Version: 2024-02-01

26
papers

781
citations

759233

12
h-index

580821

25
g-index

26
all docs

26
docs citations

26
times ranked

1200
citing authors

#	ARTICLE	IF	CITATIONS
1	A Comprehensive Study of Bright Fermi-GBM Short Gamma-ray Bursts: I. Multi-Pulse Lightcurves and Multi-Component Spectra. <i>Universe</i> , 2022, 8, 159.	2.5	2
2	Detection of a Prompt Fast-variable Thermal Component in the Multipulse Short Gamma-Ray Burst 170206A. <i>Astrophysical Journal</i> , 2022, 929, 179.	4.5	3
3	Two X-Ray Plateaus of Gamma-Ray Bursts: Energy Injection from Nascent Magnetars with an Evolving Magnetic Inclination Angle. <i>Astrophysical Journal</i> , 2021, 911, 76.	4.5	1
4	Prevalence of Extra Power-Law Spectral Components in Short Gamma-Ray Bursts. <i>Astrophysical Journal</i> , 2021, 922, 255.	4.5	12
5	Constraints on Hořava-Lifshitz gravity from GRB 170817A. <i>European Physical Journal C</i> , 2020, 80, 1.	3.9	2
6	GeV emission of gamma-ray binary with pulsar scenario. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 3699-3711.	4.4	4
7	GRB 161017A, the circumburst environment is an intermediate regime between the homogeneous interstellar medium and wind-type medium. <i>International Journal of Modern Physics D</i> , 2020, 29, 2050043.	2.1	5
8	Discovery of GeV gamma-ray emission from the LMC B0443-6657 with the Fermi Large Area Telescope. <i>Astrophysics and Space Science</i> , 2018, 363, 1.	1.4	4
9	Transition from fireball to Poynting-flux-dominated outflow in the three-episode GRB 160625B. <i>Nature Astronomy</i> , 2018, 2, 69-75.	10.1	107
10	Unexpected dip in the solar gamma-ray spectrum. <i>Physical Review D</i> , 2018, 98, .	4.7	26
11	Evidence for a New Component of High-Energy Solar Gamma-Ray Production. <i>Physical Review Letters</i> , 2018, 121, 131103.	7.8	28
12	The Three-parameter Correlations About the Optical Plateaus of Gamma-Ray Bursts. <i>Astrophysical Journal</i> , 2018, 863, 50.	4.5	26
13	Evidence of an Internal Dissipation Origin for the High-energy Prompt Emission of GRB 170214A. <i>Astrophysical Journal</i> , 2017, 844, 56.	4.5	10
14	An Evolving GeV Spectrum from Prompt to Afterglow: The Case of GRB 160509A. <i>Astrophysical Journal Letters</i> , 2017, 844, L7.	8.3	7
15	Evidence of a Spectral Break in the Gamma-Ray Emission of the Disk Component of the Large Magellanic Cloud: A Hadronic Origin?. <i>Astrophysical Journal</i> , 2017, 843, 42.	4.5	5
16	SEARCH FOR HIGH-ENERGY GAMMA-RAY EMISSION FROM TIDAL DISRUPTION EVENTS WITH THE FERMI LARGE AREA TELESCOPE. <i>Astrophysical Journal</i> , 2016, 825, 47.	4.5	7
17	THE FIRST DETECTION OF GeV EMISSION FROM AN ULTRALUMINOUS INFRARED GALAXY: Arp 220 AS SEEN WITH THE FERMI LARGE AREA TELESCOPE. <i>Astrophysical Journal Letters</i> , 2016, 821, L20.	8.3	61
18	A CORRELATED STUDY OF OPTICAL AND X-RAY AFTERGLOWS OF GRBs. <i>Astrophysical Journal</i> , 2015, 805, 13.	4.5	31

#	ARTICLE	IF	CITATIONS
19	HOW BAD OR GOOD ARE THE EXTERNAL FORWARD SHOCK AFTERGLOW MODELS OF GAMMA-RAY BURSTS?. Astrophysical Journal, Supplement Series, 2015, 219, 9.	7.7	115
20	MEASURING THE BULK LORENTZ FACTORS OF GAMMA-RAY BURSTS WITH <i>FERMI</i> . Astrophysical Journal, 2015, 806, 194.	4.5	31
21	DISCOVERY OF GeV EMISSION FROM THE DIRECTION OF THE LUMINOUS INFRARED GALAXY NGC 2146. Astrophysical Journal, 2014, 794, 26.	4.5	52
22	AN INVERSE COMPTON ORIGIN FOR THE 55 GeV PHOTON IN THE LATE AFTERGLOW OF GRB 130907A. Astrophysical Journal, 2014, 788, 156.	4.5	8
23	A COMPREHENSIVE STUDY OF GAMMA-RAY BURST OPTICAL EMISSION. II. AFTERGLOW ONSET AND LATE RE-BRIGHTENING COMPONENTS. Astrophysical Journal, 2013, 774, 13.	4.5	90
24	DISCOVERY OF AN EXTRA HARD SPECTRAL COMPONENT IN THE HIGH-ENERGY AFTERGLOW EMISSION OF GRB 130427A. Astrophysical Journal Letters, 2013, 771, L13.	8.3	45
25	STATISTICAL PROPERTIES OF MULTIPLE OPTICAL EMISSION COMPONENTS IN GAMMA-RAY BURSTS AND IMPLICATIONS. International Journal of Modern Physics Conference Series, 2013, 23, 228-237.	0.7	0
26	A COMPREHENSIVE STUDY OF GAMMA-RAY BURST OPTICAL EMISSION. I. FLARES AND EARLY SHALLOW-DECAY COMPONENT. Astrophysical Journal, 2012, 758, 27.	4.5	99