

Qingwen Tang

List of Publications by Year in descending order

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26
papers

781
citations

759233

12
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580821

25
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docs citations

26
times ranked

1200
citing authors

#	ARTICLE	IF	CITATIONS
1	HOW BAD OR GOOD ARE THE EXTERNAL FORWARD SHOCK AFTERGLOW MODELS OF GAMMA-RAY BURSTS?. <i>Astrophysical Journal, Supplement Series</i> , 2015, 219, 9.	7.7	115
2	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
3	A COMPREHENSIVE STUDY OF GAMMA-RAY BURST OPTICAL EMISSION. I. FLARES AND EARLY SHALLOW-DECAY COMPONENT. <i>Astrophysical Journal</i> , 2012, 758, 27.	4.5	99
4	A COMPREHENSIVE STUDY OF GAMMA-RAY BURST OPTICAL EMISSION. II. AFTERGLOW ONSET AND LATE RE-BRIGHTENING COMPONENTS. <i>Astrophysical Journal</i> , 2013, 774, 13.	4.5	90
5	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
6	DISCOVERY OF GeV EMISSION FROM THE DIRECTION OF THE LUMINOUS INFRARED GALAXY NGC 2146. <i>Astrophysical Journal</i> , 2014, 794, 26.	4.5	52
7	DISCOVERY OF AN EXTRA HARD SPECTRAL COMPONENT IN THE HIGH-ENERGY AFTERGLOW EMISSION OF GRB 130427A. <i>Astrophysical Journal Letters</i> , 2013, 771, L13.	8.3	45
8	A CORRELATED STUDY OF OPTICAL AND X-RAY AFTERGLOWS OF GRBs. <i>Astrophysical Journal</i> , 2015, 805, 13.	4.5	31
9	MEASURING THE BULK LORENTZ FACTORS OF GAMMA-RAY BURSTS WITH FERMI. <i>Astrophysical Journal</i> , 2015, 806, 194.	4.5	31
10	Evidence for a New Component of High-Energy Solar Gamma-Ray Production. <i>Physical Review Letters</i> , 2018, 121, 131103.	7.8	28
11	Unexpected dip in the solar gamma-ray spectrum. <i>Physical Review D</i> , 2018, 98, .	4.7	26
12	The Three-parameter Correlations About the Optical Plateaus of Gamma-Ray Bursts. <i>Astrophysical Journal</i> , 2018, 863, 50.	4.5	26
13	Prevalence of Extra Power-Law Spectral Components in Short Gamma-Ray Bursts. <i>Astrophysical Journal</i> , 2021, 922, 255.	4.5	12
14	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
15	AN INVERSE COMPTON ORIGIN FOR THE 55 GeV PHOTON IN THE LATE AFTERGLOW OF GRB 130907A. <i>Astrophysical Journal</i> , 2014, 788, 156.	4.5	8
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	An Evolving GeV Spectrum from Prompt to Afterglow: The Case of GRB 160509A. <i>Astrophysical Journal Letters</i> , 2017, 844, L7.	8.3	7
18	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

#	ARTICLE	IF	CITATIONS
19	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
20	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
21	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
22	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
23	Constraints on Hořava–Lifshitz gravity from GRB 170817A. <i>European Physical Journal C</i> , 2020, 80, 1.	3.9	2
24	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
25	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
26	STATISTICAL PROPERTIES OF MULTIPLE OPTICAL EMISSION COMPONENTS IN GAMMA-RAY BURSTS AND IMPLICATIONS. <i>International Journal of Modern Physics Conference Series</i> , 2013, 23, 228-237.	0.7	0