

# Hui Sun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6996156/publications.pdf>

Version: 2024-02-01

8  
papers

275  
citations

1684188  
5  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

486  
citing authors

#	ARTICLE	IF	CITATIONS
1	Luminosity Function and Event Rate Density of XMM-Newton-selected Supernova Shock Breakout Candidates. <i>Astrophysical Journal</i> , 2022, 927, 224.	4.5	2
2	Probing the Progenitor of High-z Short-duration GRB 201221D and its Possible Bulk Acceleration in Prompt Emission. <i>Research in Astronomy and Astrophysics</i> , 2022, 22, 075011.	1.7	3
3	Following up the afterglow: strategy for X-ray observation triggered by gravitational wave events. <i>Research in Astronomy and Astrophysics</i> , 2021, 21, 308.	1.7	3
4	GRID: a student project to monitor the transient gamma-ray sky in the multi-messenger astronomy era. <i>Experimental Astronomy</i> , 2019, 48, 77-95.	3.7	38
5	A Unified Binary Neutron Star Merger Magnetar Model for the Chandra X-Ray Transients CDF-S XT1 and XT2. <i>Astrophysical Journal</i> , 2019, 886, 129.	4.5	24
6	X-RAY COUNTERPART OF GRAVITATIONAL WAVES DUE TO BINARY NEUTRON STAR MERGERS: LIGHT CURVES, LUMINOSITY FUNCTION, AND EVENT RATE DENSITY. <i>Astrophysical Journal</i> , 2017, 835, 7.	4.5	48
7	Magnetar Central Engine and Possible Gravitational Wave Emission of Nearby Short GRB 160821B. <i>Astrophysical Journal</i> , 2017, 835, 181.	4.5	39
8	EXTRAGALACTIC HIGH-ENERGY TRANSIENTS: EVENT RATE DENSITIES AND LUMINOSITY FUNCTIONS. <i>Astrophysical Journal</i> , 2015, 812, 33.	4.5	118