

# Gerard Fitzpatrick

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1677392/publications.pdf>

Version: 2024-02-01

12  
papers

1,256  
citations

759233

12  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

2329  
citing authors

#	ARTICLE	IF	CITATIONS
1	THE <i>FERMI</i> GBM GAMMA-RAY BURST SPECTRAL CATALOG: FOUR YEARS OF DATA. <i>Astrophysical Journal, Supplement Series</i> , 2014, 211, 12.	7.7	279
2	THE THIRD FERMI GBM GAMMA-RAY BURST CATALOG: THE FIRST SIX YEARS. <i>Astrophysical Journal, Supplement Series</i> , 2016, 223, 28.	7.7	191
3	THE SECOND <i>FERMI</i> GBM GAMMA-RAY BURST CATALOG: THE FIRST FOUR YEARS. <i>Astrophysical Journal, Supplement Series</i> , 2014, 211, 13.	7.7	172
4	THE <i>FERMI</i> GBM GAMMA-RAY BURST SPECTRAL CATALOG: THE FIRST TWO YEARS. <i>Astrophysical Journal, Supplement Series</i> , 2012, 199, 19.	7.7	162
5	Terrestrial gamma-ray flashes in the Fermi era: Improved observations and analysis methods. <i>Journal of Geophysical Research: Space Physics</i> , 2013, 118, 3805-3830.	2.4	109
6	THE <i>FERMI</i> GBM GAMMA-RAY BURST CATALOG: THE FIRST TWO YEARS. <i>Astrophysical Journal, Supplement Series</i> , 2012, 199, 18.	7.7	100
7	Lightning leader altitude progression in terrestrial gamma-ray flashes. <i>Geophysical Research Letters</i> , 2015, 42, 7792-7798.	4.0	80
8	CONSTRAINTS ON THE SYNCHROTRON SHOCK MODEL FOR THE <i>FERMI</i> GRB 090820A OBSERVED BY GAMMA-RAY BURST MONITOR. <i>Astrophysical Journal</i> , 2011, 741, 24.	4.5	43
9	Ground detection of terrestrial gamma ray flashes from distant radio signals. <i>Geophysical Research Letters</i> , 2016, 43, 8728-8734.	4.0	41
10	Characteristics of Thunderstorms That Produce Terrestrial Gamma Ray Flashes. <i>Bulletin of the American Meteorological Society</i> , 2016, 97, 639-653.	3.3	36
11	AN OBSERVED CORRELATION BETWEEN THERMAL AND NON-THERMAL EMISSION IN GAMMA-RAY BURSTS. <i>Astrophysical Journal Letters</i> , 2014, 784, L43.	8.3	27
12	Compton scattering in terrestrial gamma-ray flashes detected with the Fermi gamma-ray burst monitor. <i>Physical Review D</i> , 2014, 90, .	4.7	16