

Gerard Fitzpatrick

List of Publications by Year in descending order

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