

Sheila McBreen

List of Publications by Year in descending order

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141
papers

9,544
citations

47006

47
h-index

37204

96
g-index

142
all docs

142
docs citations

142
times ranked

6278
citing authors

#	ARTICLE	IF	CITATIONS
1	THE <i>FERMI</i> GAMMA-RAY BURST MONITOR. <i>Astrophysical Journal</i> , 2009, 702, 791-804.	4.5	1,063
2	An Ordinary Short Gamma-Ray Burst with Extraordinary Implications: Fermi-GBM Detection of GRB 170817A. <i>Astrophysical Journal Letters</i> , 2017, 848, L14.	8.3	1,038
3	Fermi Observations of High-Energy Gamma-Ray Emission from GRB 080916C. <i>Science</i> , 2009, 323, 1688-1693.	12.6	523
4	A limit on the variation of the speed of light arising from quantum gravity effects. <i>Nature</i> , 2009, 462, 331-334.	27.8	454
5	<i>FERMI</i> OBSERVATIONS OF GRB 090902B: A DISTINCT SPECTRAL COMPONENT IN THE PROMPT AND DELAYED EMISSION. <i>Astrophysical Journal</i> , 2009, 706, L138-L144.	4.5	364
6	FERMI GBM OBSERVATIONS OF LIGO GRAVITATIONAL-WAVE EVENT GW150914. <i>Astrophysical Journal Letters</i> , 2016, 826, L6.	8.3	246
7	THE FIRST <i>FERMI</i> -LAT GAMMA-RAY BURST CATALOG. <i>Astrophysical Journal, Supplement Series</i> , 2013, 209, 11.	7.7	232
8	Fermi-LAT Observations of the Gamma-Ray Burst GRB 130427A. <i>Science</i> , 2014, 343, 42-47.	12.6	211
9	IDENTIFICATION AND PROPERTIES OF THE PHOTOSPHERIC EMISSION IN GRB090902B. <i>Astrophysical Journal Letters</i> , 2010, 709, L172-L177.	8.3	207
10	DETECTION OF A THERMAL SPECTRAL COMPONENT IN THE PROMPT EMISSION OF GRB 100724B. <i>Astrophysical Journal Letters</i> , 2011, 727, L33.	8.3	205
11	THE THIRD FERMI GBM GAMMA-RAY BURST CATALOG: THE FIRST SIX YEARS. <i>Astrophysical Journal, Supplement Series</i> , 2016, 223, 28.	7.7	191
12	DETECTION OF A SPECTRAL BREAK IN THE EXTRA HARD COMPONENT OF GRB 090926A. <i>Astrophysical Journal</i> , 2011, 729, 114.	4.5	179
13	Science with e-ASTROGAM. <i>Journal of High Energy Astrophysics</i> , 2018, 19, 1-106.	6.7	177
14	The 2175 Å... Dust Feature in a Gamma-Ray Burst Afterglow at Redshift 2.45. <i>Astrophysical Journal</i> , 2008, 685, 376-383.	4.5	175
15	GRB 080913 AT REDSHIFT 6.7. <i>Astrophysical Journal</i> , 2009, 693, 1610-1620.	4.5	175
16	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
17	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
18	GRB110721A: AN EXTREME PEAK ENERGY AND SIGNATURES OF THE PHOTOSPHERE. <i>Astrophysical Journal Letters</i> , 2012, 757, L31.	8.3	152

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19	The SEDs and host galaxies of the dustiest GRB afterglows. <i>Astronomy and Astrophysics</i> , 2011, 534, A108.	5.1	142
20	The THESEUS space mission concept: science case, design and expected performances. <i>Advances in Space Research</i> , 2018, 62, 191-244.	2.6	133
21	Polarisation studies of the prompt gamma-ray emission from GRB 041219a using the spectrometer aboard INTEGRAL. <i>Astronomy and Astrophysics</i> , 2007, 466, 895-904.	5.1	121
22	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
23	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
24	Optical and near-infrared follow-up observations of four <i>Fermi</i> /LAT GRBs: redshifts, afterglows, energetics, and host galaxies. <i>Astronomy and Astrophysics</i> , 2010, 516, A71.	5.1	96
25	The redshift and afterglow of the extremely energetic gamma-ray burst GRB 080916C. <i>Astronomy and Astrophysics</i> , 2009, 498, 89-94.	5.1	92
26	Supersolar metal abundances in two galaxies at $z \approx 3.57$ revealed by the GRB 090323 afterglow spectrum. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 420, 627-636.	4.4	88
27	Radio signals from electron beams in terrestrial gamma ray flashes. <i>Journal of Geophysical Research: Space Physics</i> , 2013, 118, 2313-2320.	2.4	80
28	A STRONG OPTICAL FLARE BEFORE THE RISING AFTERGLOW OF GRB 080129. <i>Astrophysical Journal</i> , 2009, 693, 1912-1919.	4.5	75
29	TIME-RESOLVED SPECTROSCOPY OF THE THREE BRIGHTEST AND HARDEST SHORT GAMMA-RAY BURSTS OBSERVED WITH THE <i>FERMI</i> GAMMA-RAY BURST MONITOR. <i>Astrophysical Journal</i> , 2010, 725, 225-241.	4.5	75
30	MULTIWAVELENGTH OBSERVATIONS OF GRB 110731A: GeV EMISSION FROM ONSET TO AFTERGLOW. <i>Astrophysical Journal</i> , 2013, 763, 71.	4.5	75
31	LOCALIZATION OF GAMMA-RAY BURSTS USING THE <i>FERMI</i> GAMMA-RAY BURST MONITOR. <i>Astrophysical Journal, Supplement Series</i> , 2015, 216, 32.	7.7	75
32	Temporal properties of gamma ray bursts as signatures of jets from the central engine. <i>Astronomy and Astrophysics</i> , 2002, 385, 377-398.	5.1	70
33	Discovery and confirmation of the shortest gamma-ray burst from a collapsar. <i>Nature Astronomy</i> , 2021, 5, 917-927.	10.1	69
34	Ground-based calibration and characterization of the Fermi gamma-ray burst monitor detectors. <i>Experimental Astronomy</i> , 2009, 24, 47-88.	3.7	68
35	SGR J1550-5418 BURSTS DETECTED WITH THE <i>FERMI</i> GAMMA-RAY BURST MONITOR DURING ITS MOST PROLIFIC ACTIVITY. <i>Astrophysical Journal</i> , 2012, 749, 122.	4.5	66
36	CORRELATED OPTICAL AND X-RAY FLARES IN THE AFTERGLOW OF XRF 071031. <i>Astrophysical Journal</i> , 2009, 697, 758-768.	4.5	57

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37	GRB 090618: detection of thermal X-ray emission from a bright gamma-ray burst. Monthly Notices of the Royal Astronomical Society, 2011, 416, 2078-2089.	4.4	57
38	The spectroscopy of individual terrestrial gamma-ray flashes: Constraining the source properties. Journal of Geophysical Research: Space Physics, 2016, 121, 11,346.	2.4	57
39	The First <i>Fermi</i> -GBM Terrestrial Gamma Ray Flash Catalog. Journal of Geophysical Research: Space Physics, 2018, 123, 4381-4401.	2.4	57
40	<i>Fermi</i> OBSERVATIONS OF HIGH-ENERGY GAMMA-RAY EMISSION FROM GRB 080825C. Astrophysical Journal, 2009, 707, 580-592.	4.5	56
41	The First Pulse of the Extremely Bright GRB 130427A: A Test Lab for Synchrotron Shocks. Science, 2014, 343, 51-54.	12.6	55
42	<i>Fermi</i> DETECTION OF DELAYED GeV EMISSION FROM THE SHORT GAMMA-RAY BURST 081024B. Astrophysical Journal, 2010, 712, 558-564.	4.5	54
43	A VERY METAL-POOR DAMPED LYMAN- α SYSTEM REVEALED THROUGH THE MOST ENERGETIC GRB 090926A. Astrophysical Journal, 2010, 720, 862-871.	4.5	52
44	GRB 090426: Discovery of a jet break in a short burst afterglow. Astronomy and Astrophysics, 2011, 531, L6.	5.1	52
45	GRB 060121: Implications of a Short-/Intermediate-Duration γ -Ray Burst at High Redshift. Astrophysical Journal, 2006, 648, L83-L87.	4.5	50
46	The dark nature of GRB 051022 and its host galaxy. Astronomy and Astrophysics, 2007, 475, 101-107.	5.1	48
47	GRIPS - Gamma-Ray Imaging, Polarimetry and Spectroscopy. Experimental Astronomy, 2012, 34, 551-582.	3.7	48
48	Photometric redshifts for gamma-ray burst afterglows from GROND and <i>Swift</i> /UVOT. Astronomy and Astrophysics, 2011, 526, A153.	5.1	47
49	The bright optical/NIR afterglow of the faint GRB 080710 – evidence of a jet viewed off-axis. Astronomy and Astrophysics, 2009, 508, 593-598.	5.1	44
50	Multiwavelength observations of the energetic GRB 080810: detailed mapping of the broad-band spectral evolution. Monthly Notices of the Royal Astronomical Society, 2009, 400, 134-146.	4.4	44
51	The <i>Swift</i> / <i>Fermi</i> GRB 080928 from 1 eV to 150 keV. Astronomy and Astrophysics, 2011, 529, A142.	5.1	44
52	CONSTRAINTS ON THE SYNCHROTRON SHOCK MODEL FOR THE <i>Fermi</i> GRB 090820A OBSERVED BY GAMMA-RAY BURST MONITOR. Astrophysical Journal, 2011, 741, 24.	4.5	43
53	<i>Fermi</i> /GBM observations of the ultra-long GRB 091024. Astronomy and Astrophysics, 2011, 528, A15.	5.1	43
54	Multi-color observations of short GRB afterglows: 20 events observed between 2007 and 2010. Astronomy and Astrophysics, 2012, 548, A101.	5.1	43

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55	Ground detection of terrestrial gamma ray flashes from distant radio signals. <i>Geophysical Research Letters</i> , 2016, 43, 8728-8734.	4.0	41
56	The Spectral Lag of GRB 060505: A Likely Member of the Long-Duration Class. <i>Astrophysical Journal</i> , 2008, 677, L85-L88.	4.5	40
57	Outshining the Quasars at Reionization: The X-Ray Spectrum and Light Curve of the Redshift 6.29 Gamma-Ray Burst GRB 050904. <i>Astrophysical Journal</i> , 2006, 637, L69-L72.	4.5	39
58	Temporal properties of the short gamma-ray bursts. <i>Astronomy and Astrophysics</i> , 2001, 380, L31-L34.	5.1	39
59	Multi-wavelength afterglow observations of the high redshift GRB 050730. <i>Astronomy and Astrophysics</i> , 2006, 460, 415-424.	5.1	38
60	Global characteristics of GRBs observed with <i>INTEGRAL</i> and the inferred large population of low-luminosity GRBs. <i>Astronomy and Astrophysics</i> , 2008, 484, 143-157.	5.1	37
61	Characteristics of Thunderstorms That Produce Terrestrial Gamma Ray Flashes. <i>Bulletin of the American Meteorological Society</i> , 2016, 97, 639-653.	3.3	36
62	TEMPORAL DECONVOLUTION STUDY OF LONG AND SHORT GAMMA-RAY BURST LIGHT CURVES. <i>Astrophysical Journal</i> , 2012, 744, 141.	4.5	35
63	Very fast optical flaring from a possible new Galactic magnetar. <i>Nature</i> , 2008, 455, 503-505.	27.8	34
64	High energy emission and polarisation limits for the <i>INTEGRAL</i> burst GRB 061122. <i>Astronomy and Astrophysics</i> , 2009, 499, 465-472.	5.1	32
65	Gamma-ray burst investigation via polarimetry and spectroscopy (GRIPS). <i>Experimental Astronomy</i> , 2009, 23, 91-120.	3.7	32
66	Rest-frame properties of 32 gamma-ray bursts observed by the <i>Fermi</i> Gamma-ray Burst Monitor. <i>Astronomy and Astrophysics</i> , 2011, 531, A20.	5.1	32
67	SEARCHING THE GAMMA-RAY SKY FOR COUNTERPARTS TO GRAVITATIONAL WAVE SOURCES: FERMI GAMMA-RAY BURST MONITOR AND LARGE AREA TELESCOPE OBSERVATIONS OF LVT151012 AND GW151226. <i>Astrophysical Journal</i> , 2017, 835, 82.	4.5	32
68	Observations of the intense and ultra-long burst GRB 041219a with the Germanium spectrometer on <i>INTEGRAL</i> . <i>Astronomy and Astrophysics</i> , 2006, 455, 433-440.	5.1	31
69	On the Interpretation of the Fermi-GBM Transient Observed in Coincidence with LIGO Gravitational-wave Event GW150914. <i>Astrophysical Journal Letters</i> , 2018, 853, L9.	8.3	30
70	Fluence distribution of terrestrial gamma ray flashes observed by the Fermi Gamma-ray Burst Monitor. <i>Journal of Geophysical Research: Space Physics</i> , 2013, 118, 6644-6650.	2.4	28
71	Localisation of gamma-ray interaction points in thick monolithic CeBr 3 and LaBr 3 :Ce scintillators. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2017, 844, 81-89.	1.6	27
72	<i>FERMI</i> OBSERVATIONS OF HIGH-ENERGY GAMMA-RAY EMISSION FROM GRB 090217A. <i>Astrophysical Journal Letters</i> , 2010, 717, L127-L132.	8.3	26

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73	FIRST-YEAR RESULTS OF BROADBAND SPECTROSCOPY OF THE BRIGHTEST <i>FERMI</i> -GBM GAMMA-RAY BURSTS. <i>Astrophysical Journal</i> , 2011, 733, 97.	4.5	25
74	The late-time afterglow of the extremely energetic short burst GRB 090510 revisited. <i>Astronomy and Astrophysics</i> , 2012, 538, L7.	5.1	25
75	Pulse properties of terrestrial gamma-ray flashes detected by the Fermi Gamma-Ray Burst Monitor. <i>Journal of Geophysical Research: Space Physics</i> , 2014, 119, 5931-5942.	2.4	25
76	An ISOCAM survey through gravitationally lensing galaxy clusters. <i>Astronomy and Astrophysics</i> , 2005, 430, 59-66.	5.1	25
77	The e-ASTROGAM gamma-ray space mission. <i>Proceedings of SPIE</i> , 2016, , .	0.8	24
78	Performance of a monolithic LaBr ₃ :Ce crystal coupled to an array of silicon photomultipliers. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2016, 810, 107-119.	1.6	23
79	Radiation damage study of SensL J-series silicon photomultipliers using 101.4 MeV protons. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2020, 976, 164203.	1.6	19
80	Cumulative light curves of gamma-ray bursts and relaxation systems. <i>Astronomy and Astrophysics</i> , 2002, 393, L29-L32.	5.1	17
81	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
82	Terrestrial gamma ray flashes due to particle acceleration in tropical storm systems. <i>Journal of Geophysical Research D: Atmospheres</i> , 2017, 122, 3374-3395.	3.3	15
83	CONSTRAINING THE HIGH-ENERGY EMISSION FROM GAMMA-RAY BURSTS WITH <i>FERMI</i> . <i>Astrophysical Journal</i> , 2012, 754, 121.	4.5	14
84	GRB 070707: the first short gamma-ray burst observed by <i>INTEGRAL</i> . <i>Astronomy and Astrophysics</i> , 2008, 486, 405-410.	5.1	13
85	Anomalies in low-energy gamma-ray burst spectra with the <i>Fermi</i> Gamma-ray Burst Monitor. <i>Astronomy and Astrophysics</i> , 2013, 550, A102.	5.1	12
86	Balloon flight test of a CeBr ₃ detector with silicon photomultiplier readout. <i>Experimental Astronomy</i> , 2021, 52, 1-34.	3.7	12
87	A compact instrument for gamma-ray burst detection on a CubeSat platform I. <i>Experimental Astronomy</i> , 2021, 52, 59-84.	3.7	12
88	GRB 050502B optical afterglow: a jet-break at high redshift. <i>Astronomy and Astrophysics</i> , 2011, 526, A154.	5.1	11
89	Development of glass-ceramic scintillators for gamma-ray astronomy. <i>Journal of Physics: Conference Series</i> , 2015, 620, 012002.	0.4	11
90	INTEGRAL and XMM-Newton observations of GRB 040106. <i>Astronomy and Astrophysics</i> , 2005, 432, 467-473.	5.1	11

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91	Recent Developments in the BOOTES Experiment. AIP Conference Proceedings, 2003, , .	0.4	10
92	The Photometry Pipeline of the Watcher Robotic Telescope. Advances in Astronomy, 2010, 2010, 1-5.	1.1	10
93	Using the SIPHRA ASIC with an SiPM array and scintillators for gamma spectroscopy. , 2017, , .		10
94	Growth of trigonal gadolinium fluoride in a glass-ceramic for scintillation and optical applications. Journal of the European Ceramic Society, 2018, 38, 4739-4748.	5.7	10
95	Mission testing for improved reliability of CubeSats. , 2021, , .		10
96	Development of the EIRSAT-1 CubeSat through Functional Verification of the Engineering Qualification Model. Aerospace, 2021, 8, 254.	2.2	10
97	Out of the darkness: the infrared afterglow of the INTEGRAL burst GRB 040422 observed with the VLT. Astronomy and Astrophysics, 2005, 438, 793-801.	5.1	10
98	Watcher: A Telescope for Rapid Gamma-Ray Burst Follow-Up Observations. AIP Conference Proceedings, 2004, , .	0.4	9
99	Kerr black holes and time profiles of gamma ray bursts. Astronomy and Astrophysics, 2002, 393, L15-L19.	5.1	9
100	BurstCube: A CubeSat for Gravitational Wave Counterparts. , 2017, , .		9
101	The weakINTEGRALbursts GRB 040223 and GRB 040624: an emerging population of dark afterglows. Astronomy and Astrophysics, 2006, 448, 971-982.	5.1	8
102	Background estimation in a wide-field background-limited instrument such as Fermi GBM. Proceedings of SPIE, 2012, , .	0.8	8
103	Timing diagrams and correlations in gamma-ray bursts signal jets from accretion into black holes. Astronomy and Astrophysics, 2002, 385, L19-L22.	5.1	8
104	Detection capabilities of the <i>Athena</i> X-IFU for the warm-hot intergalactic medium using gamma-ray burst X-ray afterglows. Astronomy and Astrophysics, 2020, 642, A24.	5.1	7
105	GRB 051028: an intrinsically faint gamma-ray burst at high redshift?. Astronomy and Astrophysics, 2006, 459, 763-767.	5.1	7
106	A compact instrument for gamma-ray burst detection on a CubeSat platform II. Experimental Astronomy, 2022, 53, 961-990.	3.7	7
107	Temporal Properties of Short and Long Gamma-Ray Bursts. AIP Conference Proceedings, 2003, , .	0.4	6
108	POET: a SMEX mission for gamma ray burst polarimetry. Proceedings of SPIE, 2014, , .	0.8	6

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109	Gamma-ray bursts and X-ray melting of material to form chondrules and planets. <i>Astronomy and Astrophysics</i> , 2003, 409, L9-L12.	5.1	6
110	Gamma-ray bursts and other sources of giant lightning discharges in protoplanetary systems. <i>Astronomy and Astrophysics</i> , 2005, 429, L41-L45.	5.1	6
111	Thermal Vacuum Test Campaign of the EIRSAT-1 Engineering Qualification Model. <i>Aerospace</i> , 2022, 9, 99.	2.2	6
112	The environmental test campaign of GMOD: a novel gamma-ray detector. , 2021, , .		5
113	BurstCube: a CubeSat for gravitational wave counterparts. , 2020, , .		5
114	Electric field change measurements of a terrestrial gamma ray flash. <i>Journal of Geophysical Research D: Atmospheres</i> , 2017, 122, 5259-5266.	3.3	4
115	Spectral Lags of GRBs observed with INTEGRAL and the inferred large population of low-luminosity GRBs. , 2009, , .		3
116	Using GRB 080723B to cross-calibrate Fermi [®] •GBM and INTEGRAL. , 2009, , .		3
117	Study of Silicon Photomultipliers for the GRIPS Calorimeter Module. <i>Acta Polytechnica</i> , 2013, 53, .	0.6	3
118	Mission Test Campaign for the EIRSAT-1 Engineering Qualification Model. <i>Aerospace</i> , 2022, 9, 100.	2.2	3
119	Embedded Firmware Development for a Novel CubeSat Gamma-Ray Detector. , 2021, , .		3
120	In Search of Short Gamma-Ray Burst Optical Counterparts with the Zwicky Transient Facility. <i>Astrophysical Journal</i> , 2022, 932, 40.	4.5	3
121	Fermi GBM: Main detector-level calibration results. , 2009, , .		2
122	GAVIP: a platform for Gaia data analysis. <i>Proceedings of SPIE</i> , 2016, , .	0.8	2
123	The continued development of a low energy Compton imager for GRB polarization studies. , 2018, , .		2
124	Watcher Robotic Telescope Follow-Ups of GRBs. , 2009, , .		1
125	GBM Long and Short GRB Lightcurve Decomposition Analysis. <i>AIP Conference Proceedings</i> , 2011, , .	0.4	1
126	Similarities in the Temporal Properties of Gamma-Ray Bursts and Soft Gamma-Ray Repeaters. <i>AIP Conference Proceedings</i> , 2004, , .	0.4	0

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127	BOOTES: Technological Developments and Scientific Results by a Stereoscopic System with two Stations Spaced by 240 km. AIP Conference Proceedings, 2004, , .	0.4	0
128	INTEGRAL Spectrometer Analysis of GRB030227 & GRB030131. AIP Conference Proceedings, 2004, , .	0.4	0
129	INTEGRAL and XMM-Newton observations of GRB 040223. Proceedings of the International Astronomical Union, 2005, 1, 250-251.	0.0	0
130	The latest two GRB detected by HETE-2: GRB 051022 and GRB 051028. AIP Conference Proceedings, 2006, , .	0.4	0
131	Gamma-ray bursts and giant lightning discharges in protoplanetary systems. AIP Conference Proceedings, 2006, , .	0.4	0
132	Observations of Gamma-Ray Bursts with INTEGRAL. AIP Conference Proceedings, 2006, , .	0.4	0
133	The frontier of darkness: the cases of GRB 040223, GRB 040422, GRB 040624. AIP Conference Proceedings, 2006, , .	0.4	0
134	The X-ray spectrum and lightcurve of the redshift 6.29 $\hat{\gamma}$ -Ray Burst GRB 050904. AIP Conference Proceedings, 2006, , .	0.4	0
135	INTEGRAL CONSTRAINTS ON GAMMA-RAY BURST POLARIZATION AND ON THE POPULATION OF NEARBY, LOW-LUMINOSITY BURSTS. International Journal of Modern Physics D, 2008, 17, 1351-1357.	2.1	0
136	The afterglow of XRF 071031: Evidence for correlated optical and X-ray flares. , 2009, , .		0
137	Spectral analysis of GRB 080810 detected by Fermi GBM and Swift BAT. , 2009, , .		0
138	Very fast optical flaring from a possible new Galactic magnetar. , 2009, , .		0
139	The Spectral Lag Distribution of Swift Gamma-Ray Bursts. , 2009, , .		0
140	Energy-dependent Spectral Lags of short GRBs detected by Fermi-GBM. , 2011, , .		0
141	Spectral Cross-Calibration of Fermi-GBM and INTEGRAL-ISGRI using Gamma-Ray Bursts. , 2011, , .		0