

Gianpiero Tagliaferri

List of Publications by Year in descending order

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494
papers

30,908
citations

7096

78
h-index

5539

163
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499
all docs

499
docs citations

499
times ranked

10521
citing authors

#	ARTICLE	IF	CITATIONS
1	TheSwiftGammaâ€Ray Burst Mission. <i>Astrophysical Journal</i> , 2004, 611, 1005-1020.	4.5	3,117
2	The Swift X-Ray Telescope. <i>Space Science Reviews</i> , 2005, 120, 165-195.	8.1	1,940
3	THE<i>NUCLEAR SPECTROSCOPIC TELESCOPE ARRAY</i> (<i>NuSTAR</i>) HIGH-ENERGY X-RAY MISSION. <i>Astrophysical Journal</i> , 2013, 770, 103.	4.5	1,627
4	Spectroscopic identification of r-process nucleosynthesis in a double neutron-star merger. <i>Nature</i> , 2017, 551, 67-70.	27.8	715
5	Evidence for a Canonical Gammaâ€Ray Burst Afterglow Light Curve in theSwiftXRT Data. <i>Astrophysical Journal</i> , 2006, 642, 389-400.	4.5	710
6	Design concepts for the Cherenkov Telescope Array CTA: an advanced facility for ground-based high-energy gamma-ray astronomy. <i>Experimental Astronomy</i> , 2011, 32, 193-316.	3.7	640
7	The association of GRB 060218 with a supernova and the evolution of the shock wave. <i>Nature</i> , 2006, 442, 1008-1010.	27.8	635
8	Fermi Observations of High-Energy Gamma-Ray Emission from GRB 080916C. <i>Science</i> , 2009, 323, 1688-1693.	12.6	523
9	A short $\hat{\gamma}$ -ray burst apparently associated with an elliptical galaxy at redshift $z = 0.225$. <i>Nature</i> , 2005, 437, 851-854.	27.8	515
10	Introducing the CTA concept. <i>Astroparticle Physics</i> , 2013, 43, 3-18.	4.3	504
11	Bright X-ray Flares in Gamma-Ray Burst Afterglows. <i>Science</i> , 2005, 309, 1833-1835.	12.6	460
12	Relativistic jet activity from the tidal disruption of a star by a massive black hole. <i>Nature</i> , 2011, 476, 421-424.	27.8	442
13	<i>Swift</i> and <i>NuSTAR</i> observations of GW170817: Detection of a blue kilonova. <i>Science</i> , 2017, 358, 1565-1570.	12.6	399
14	GRBâ€™090423 at a redshift of $z \hat{=} 0.8.1$. <i>Nature</i> , 2009, 461, 1258-1260.	27.8	397
15	The Early Xâ€Ray Emission from GRBs. <i>Astrophysical Journal</i> , 2006, 647, 1213-1237.	4.5	354
16	An enigmatic long-lasting $\hat{\gamma}$ -ray burst not accompanied by a bright supernova. <i>Nature</i> , 2006, 444, 1050-1052.	27.8	349
17	SN 2003lw and GRB 031203: A Bright Supernova for a Faint Gamma-Ray Burst. <i>Astrophysical Journal</i> , 2004, 609, L5-L8.	4.5	320
18	The Resolved Fraction of the Cosmic Xâ€Ray Background. <i>Astrophysical Journal</i> , 2003, 588, 696-703.	4.5	301

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19	An origin for short $\hat{\Gamma}^3$ -ray bursts unassociated with current star formation. <i>Nature</i> , 2005, 438, 994-996.	27.8	287
20	[ITAL]BeppoSAX[/ITAL] Observations of Unprecedented Synchrotron Activity in the BL Lacertae Object Markarian 501. <i>Astrophysical Journal</i> , 1998, 492, L17-L20.	4.5	263
21	THE AFTERGLOWS OF <i>SWIFT</i> -ERA GAMMA-RAY BURSTS. I. COMPARING PRE- <i>SWIFT</i> AND <i>SWIFT</i> -ERA LONG/SOFT (TYPE II) GRB OPTICAL AFTERGLOWS. <i>Astrophysical Journal</i> , 2010, 720, 1513-1558.	4.5	253
22	<i>Swift</i> Observations of GRB 070110: An Extraordinary X-ray Afterglow Powered by the Central Engine. <i>Astrophysical Journal</i> , 2007, 665, 599-607.	4.5	237
23	An unexpectedly rapid decline in the X-ray afterglow emission of long $\hat{\Gamma}^3$ -ray bursts. <i>Nature</i> , 2005, 436, 985-988.	27.8	232
24	RADIO-LOUD NARROW-LINE SEYFERT 1 AS A NEW CLASS OF GAMMA-RAY ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2009, 707, L142-L147.	4.5	230
25	REM observations of GRB 060418 and GRB 060707A: the onset of the afterglow and the initial fireball Lorentz factor determination. <i>Astronomy and Astrophysics</i> , 2007, 469, L13-L16.	5.1	207
26	A NEW POPULATION OF ULTRA-LONG DURATION GAMMA-RAY BURSTS. <i>Astrophysical Journal</i> , 2014, 781, 13.	4.5	207
27	Panchromatic study of GRB 060124: from precursor to afterglow. <i>Astronomy and Astrophysics</i> , 2006, 456, 917-927.	5.1	204
28	Hard X-ray properties of blazars. <i>Astronomy and Astrophysics</i> , 2001, 375, 739-751.	5.1	202
29	The First Survey of X-ray Flares from Gamma-ray Bursts Observed by <i>Swift</i> : Temporal Properties and Morphology. <i>Astrophysical Journal</i> , 2007, 671, 1903-1920.	4.5	202
30	A COMPLETE SAMPLE OF BRIGHT <i>SWIFT</i> LONG GAMMA-RAY BURSTS. I. SAMPLE PRESENTATION, LUMINOSITY FUNCTION AND EVOLUTION. <i>Astrophysical Journal</i> , 2012, 749, 68.	4.5	198
31	The Metamorphosis of Supernova SN 2008D/XRF 080109: A Link Between Supernovae and GRBs/Hypernovae. <i>Science</i> , 2008, 321, 1185-1188.	12.6	191
32	THE AFTERGLOWS OF <i>SWIFT</i> -ERA GAMMA-RAY BURSTS. II. TYPE I GRB VERSUS TYPE II GRB OPTICAL AFTERGLOWS. <i>Astrophysical Journal</i> , 2011, 734, 96.	4.5	187
33	Testing the Curvature Effect and Internal Origin of Gamma-ray Burst Prompt Emissions and X-ray Flares with Swift Data. <i>Astrophysical Journal</i> , 2006, 646, 351-357.	4.5	184
34	The enhanced X-ray Timing and Polarimetry mission "eXTP". <i>Science China: Physics, Mechanics and Astronomy</i> , 2019, 62, 1.	5.1	178
35	Extreme synchrotron BL Lac objects. <i>Astronomy and Astrophysics</i> , 2001, 371, 512-526.	5.1	170
36	Readout modes and automated operation of the Swift X-ray Telescope. , 2004, , .		170

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37	Simultaneous <i>Planck</i> , <i>Swift</i> , and <i>Fermi</i> observations of X-ray and $\hat{\gamma}$ -ray selected blazars. <i>Astronomy and Astrophysics</i> , 2012, 541, A160.	5.1	166
38	<i>FERMI</i> /LARGE AREA TELESCOPE DISCOVERY OF GAMMA-RAY EMISSION FROM A RELATIVISTIC JET IN THE NARROW-LINE QUASAR PMN J0948+0022. <i>Astrophysical Journal</i> , 2009, 699, 976-984.	4.5	161
39	The First Survey of X-ray Flares from Gamma-ray Bursts Observed by <i>Swift</i> : Spectral Properties and Energetics. <i>Astrophysical Journal</i> , 2007, 671, 1921-1938.	4.5	155
40	RAPID VARIABILITY OF BLAZAR 3C 279 DURING FLARING STATES IN 2013~2014 WITH JOINT <i>FERMI</i> -LAT, <i>NuSTAR</i> , <i>SWIFT</i> , AND GROUND-BASED MULTI-WAVELENGTH OBSERVATIONS. <i>Astrophysical Journal</i> , 2015, 807, 79.	4.5	151
41	The evolution of the X-ray afterglow emission of GW 170817/ GRB 170817A in <i>XMM-Newton</i> observations. <i>Astronomy and Astrophysics</i> , 2018, 613, L1.	5.1	150
42	The Palermo <i>Swift</i> -BAT hard X-ray catalogue. <i>Astronomy and Astrophysics</i> , 2010, 524, A64.	5.1	149
43	GRB hosts through cosmic time. <i>Astronomy and Astrophysics</i> , 2015, 581, A125.	5.1	149
44	Observation of inverse Compton emission from a long $\hat{\gamma}$ -ray burst. <i>Nature</i> , 2019, 575, 459-463.	27.8	146
45	The Giant X-ray Flare of GRB 050502B: Evidence for Late-time Internal Engine Activity. <i>Astrophysical Journal</i> , 2006, 641, 1010-1017.	4.5	145
46	Properties of flat-spectrum radio-loud narrow-line Seyfert 1 galaxies. <i>Astronomy and Astrophysics</i> , 2015, 575, A13.	5.1	140
47	Physics potential of the International Axion Observatory (IAXO). <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 047-047.	5.4	135
48	The THESEUS space mission concept: science case, design and expected performances. <i>Advances in Space Research</i> , 2018, 62, 191-244.	2.6	133
49	<i>Swift</i> Observations of the X-ray "Bright GRB 050315. <i>Astrophysical Journal</i> , 2006, 638, 920-929.	4.5	128
50	1SXPS: A DEEP <i>SWIFT</i> X-RAY TELESCOPE POINT SOURCE CATALOG WITH LIGHT CURVES AND SPECTRA. <i>Astrophysical Journal</i> , Supplement Series, 2014, 210, 8.	7.7	128
51	A new measurement of the cosmic X-ray background. <i>Astronomy and Astrophysics</i> , 2009, 493, 501-509.	5.1	126
52	A complete sample of bright <i>Swift</i> long gamma-ray bursts: testing the spectral-energy correlations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 421, 1256-1264.	4.4	123
53	Models for the Type Ic Hypernova SN 2003lw associated with GRB 031203. <i>Astrophysical Journal</i> , 2006, 645, 1323-1330.	4.5	120
54	2SXPS: An Improved and Expanded <i>Swift</i> X-Ray Telescope Point-source Catalog. <i>Astrophysical Journal</i> , Supplement Series, 2020, 247, 54.	7.7	116

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55	eXTP: Enhanced X-ray Timing and Polarization mission. Proceedings of SPIE, 2016, , .	0.8	106
56	GRB 130427A: A Nearby Ordinary Monster. Science, 2014, 343, 48-51.	12.6	105
57	Simultaneous X-Ray and T[CLC]e[/CLC]V Observations of a Rapid Flare from Markarian 421. Astrophysical Journal, 1999, 526, L81-L84.	4.5	104
58	THE HIGHLY ENERGETIC EXPANSION OF SN 2010bh ASSOCIATED WITH GRB 100316D. Astrophysical Journal, 2012, 753, 67.	4.5	103
59	XIPE: the X-ray imaging polarimetry explorer. Experimental Astronomy, 2013, 36, 523-567.	3.7	103
60	A complete sample of bright Swift short gamma-ray bursts. Monthly Notices of the Royal Astronomical Society, 2014, 442, 2342-2356.	4.4	98
61	Short gamma-ray bursts at the dawn of the gravitational wave era. Astronomy and Astrophysics, 2016, 594, A84.	5.1	96
62	SwiftPanchromatic Observations of the Bright Gammaâ€Ray Burst GRB 050525a. Astrophysical Journal, 2006, 637, 901-913.	4.5	95
63	Are long gamma-ray bursts biased tracers of star formation? Clues from the host galaxies of the <i>Swift</i>/BAT6 complete sample of LGRBs. Astronomy and Astrophysics, 2015, 581, A102.	5.1	95
64	GRBâ€™050904 at redshiftâˆ6.3: observations of the oldest cosmic explosion after the Big Bang. Astronomy and Astrophysics, 2005, 443, L1-L5.	5.1	94
65	A<i>Swift</i>Gaze into the 2006 March 29 Burst Forest of SGR 1900+14. Astrophysical Journal, 2008, 685, 1114-1128.	4.5	94
66	Swift observations of GRBâˆ060614: an anomalous burst with a well behaved afterglow. Astronomy and Astrophysics, 2007, 470, 105-118.	5.1	94
67	X-ray flare in XRF 050406: evidence for prolonged engine activity. Astronomy and Astrophysics, 2006, 450, 59-68.	5.1	91
68	Four Years of Monitoring Blazar PKS 2155âˆ304 withBeppoSAX: Probing the Dynamics of the Jet. Astrophysical Journal, 2002, 572, 762-785.	4.5	91
69	CONFIRMATION OF X-RAY ABSORPTION BY WARM-HOT INTERGALACTIC MEDIUM IN THE SCULPTOR WALL. Astrophysical Journal, 2010, 714, 1715-1724.	4.5	90
70	MULTIWAVELENGTH STUDY OF QUIESCENT STATES OF Mrk 421 WITH UNPRECEDENTED HARD X-RAY COVERAGE PROVIDED BY NuSTAR IN 2013. Astrophysical Journal, 2016, 819, 156.	4.5	90
71	Discovery of an Afterglow Extension of the Prompt Phase of Two Gamma-Ray Bursts Observed by Swift. Astrophysical Journal, 2005, 635, L133-L136.	4.5	89
72	Swiftâand infra-red observations of the blazar 3Câ454.3 during the giant X-ray flare of May 2005. Astronomy and Astrophysics, 2006, 456, 911-916.	5.1	89

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73	X-RAY ABSORPTION BY WHIM IN THE SCULPTOR WALL. <i>Astrophysical Journal</i> , 2009, 695, 1351-1356.	4.5	88
74	GRB 120422A/SN 2012bz: Bridging the gap between low- and high-luminosity gamma-ray bursts. <i>Astronomy and Astrophysics</i> , 2014, 566, A102.	5.1	87
75	Dust extinctions for an unbiased sample of gamma-ray burst afterglows. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 432, 1231-1244.	4.4	86
76	The X-ray afterglow of the short gamma ray burst 050724. <i>Astronomy and Astrophysics</i> , 2006, 454, 113-117.	5.1	83
77	Hypernova Signatures in the Late Rebrightening of GRB 050525A. <i>Astrophysical Journal</i> , 2006, 642, L103-L106.	4.5	82
78	Circular polarization in the optical afterglow of GRB 121024A. <i>Nature</i> , 2014, 509, 201-204.	27.8	82
79	MULTIWAVELENGTH MONITORING OF THE ENIGMATIC NARROW-LINE SEYFERT 1 PMN J0948+0022 IN 2009 MARCH-JULY. <i>Astrophysical Journal</i> , 2009, 707, 727-737.	4.5	81
80	GRB 090426: the farthest short gamma-ray burst?. <i>Astronomy and Astrophysics</i> , 2009, 507, L45-L48.	5.1	81
81	Rapid X-ray Variability of the BL Lacertae Object PKS 2155-304. <i>Astrophysical Journal</i> , 1999, 527, 719-732.	4.5	77
82	Optical emission from GRB 050709: a short/hard GRB in a star-forming galaxy. <i>Astronomy and Astrophysics</i> , 2006, 447, L5-L8.	5.1	77
83	Very Early Optical Afterglows of Gamma-ray Bursts: Evidence for Relative Paucity of Detection. <i>Astrophysical Journal</i> , 2006, 652, 1416-1422.	4.5	75
84	The unpolarized macronova associated with the gravitational wave event GW 170817. <i>Nature Astronomy</i> , 2017, 1, 791-794.	10.1	75
85	The Palermo Swift-BAT hard X-ray catalogue. <i>Astronomy and Astrophysics</i> , 2010, 510, A48.	5.1	74
86	Multiwavelength monitoring of the BL Lacertae object PKS 2155-304. I - The IUE campaign. <i>Astrophysical Journal</i> , 1993, 411, 614.	4.5	74
87	The optical afterglows and host galaxies of three short/hard gamma-ray bursts. <i>Astronomy and Astrophysics</i> , 2009, 498, 711-721.	5.1	73
88	Simultaneous Multiwavelength Observations of the Blazar 1ES 1959+650 at a Low TeV Flux. <i>Astrophysical Journal</i> , 2008, 679, 1029-1039.	4.5	72
89	Molecular hydrogen in the damped Lyman- α system towards GRB 120815A at $z = 2.36$. <i>Astronomy and Astrophysics</i> , 2013, 557, A18.	5.1	72
90	The NuSTAR view on hard-TeV BL Lacs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 4257-4268.	4.4	71

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91	Spectroscopy of the short-hard GRB 130603B. <i>Astronomy and Astrophysics</i> , 2014, 563, A62.	5.1	71
92	INTEGRAL observations of the blazar 3C 454.3 in outburst. <i>Astronomy and Astrophysics</i> , 2006, 449, L21-L25.	5.1	71
93	MULTI-WAVELENGTH OBSERVATIONS OF THE FLARING GAMMA-RAY BLAZAR 3C 66A IN 2008 OCTOBER. <i>Astrophysical Journal</i> , 2011, 726, 43.	4.5	70
94	Fast-rotating nearby solar-type stars. <i>Astronomy and Astrophysics</i> , 2002, 384, 491-503.	5.1	70
95	The X-ray absorbing column density of a complete sample of bright <i>Swift</i> gamma-ray bursts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 421, 1697-1702.	4.4	69
96	<i>NuSTAR</i> OBSERVATIONS OF GRB 130427A ESTABLISH A SINGLE COMPONENT SYNCHROTRON AFTERGLOW ORIGIN FOR THE LATE OPTICAL TO MULTI-GEV EMISSION. <i>Astrophysical Journal Letters</i> , 2013, 779, L1.	8.3	69
97	Coordinated Multiwavelength Observations of BL Lacertae in 2000. <i>Astrophysical Journal</i> , 2003, 596, 847-859.	4.5	67
98	The X-ray absorbing column densities of <i>Swift</i> gamma-ray bursts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 402, 2429-2435.	4.4	67
99	GRB 100219A with X-shooter " abundances in a galaxy at $z = 4.7$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 428, 3590-3606.	4.4	66
100	VLT/X-Shooter spectroscopy of the afterglow of the <i>Swift</i> GRB 130606A. <i>Astronomy and Astrophysics</i> , 2015, 580, A139.	5.1	66
101	SPECTROSCOPIC EVIDENCE FOR SN 2010ma ASSOCIATED WITH GRB 101219B. <i>Astrophysical Journal Letters</i> , 2011, 735, L24.	8.3	65
102	Gamma-ray Cloud Quasars: A View with BEPPOSAX. <i>Astrophysical Journal</i> , 2000, 543, 535-544.	4.5	65
103	A study of the prompt and afterglow emission of the short GRB 061201. <i>Astronomy and Astrophysics</i> , 2007, 474, 827-835.	5.1	64
104	SWIFT observations of TeV BL Lacertae objects. <i>Astronomy and Astrophysics</i> , 2007, 467, 501-508.	5.1	63
105	Chasing the heaviest black holes of jetted active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, , .	4.4	61
106	The first gamma-ray outburst of a narrow-line Seyfert 1 galaxy: the case of PMN J0948+0022 in 2010 July. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 1671-1677.	4.4	61
107	Multiwavelength monitoring of the BL Lacertae object PKS 2155-304. 4: Multiwavelength analysis. <i>Astrophysical Journal</i> , 1995, 438, 120.	4.5	61
108	BL Lacertae: Complex spectral variability and rapid synchrotron flare detected with BeppoSAX. <i>Astronomy and Astrophysics</i> , 2002, 383, 763-772.	5.1	60

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109	Spectral Evolution of PKS 2155+304 Observed with BeppoSAX during an Active Gamma-Ray Phase. <i>Astrophysical Journal</i> , 1999, 521, 552-560.	4.5	60
110	Huge explosion in the early Universe. <i>Nature</i> , 2006, 440, 164-164.	27.8	59
111	Are long gamma-ray bursts biased tracers of star formation? Clues from the host galaxies of the <i>Swift</i> /BAT6 complete sample of bright LGRBs. <i>Astronomy and Astrophysics</i> , 2016, 590, A129.	5.1	57
112	The faster the narrower: characteristic bulk velocities and jet opening angles of gamma-ray bursts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 428, 1410-1423.	4.4	56
113	The BL Lacertae objects OQ 530 and S5 0716+714. <i>Astronomy and Astrophysics</i> , 2003, 400, 477-486.	5.1	55
114	THE PROMPT, HIGH-RESOLUTION SPECTROSCOPIC VIEW OF THE "NAKED-EYE" GRB 080319B. <i>Astrophysical Journal</i> , 2009, 694, 332-338.	4.5	55
115	A complete sample of bright <i>Swift</i> Gamma-ray bursts: X-ray afterglow luminosity and its correlation with the prompt emission. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 425, 506-513.	4.4	55
116	Observing Mkn 421 with XMM-Newton: The EPIC "PN point of view. <i>Astronomy and Astrophysics</i> , 2004, 424, 841-855.	5.1	55
117	Evidence for luminosity evolution of long gamma-ray bursts in <i>Swift</i> data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 396, 299-303.	4.4	54
118	<i>FERMI</i> DETECTION OF DELAYED GeV EMISSION FROM THE SHORT GAMMA-RAY BURST 081024B. <i>Astrophysical Journal</i> , 2010, 712, 558-564.	4.5	54
119	MULTI-WAVELENGTH OBSERVATIONS OF BLAZAR AO 0235+164 IN THE 2008-2009 FLARING STATE. <i>Astrophysical Journal</i> , 2012, 751, 159.	4.5	54
120	The Swift X-Ray Telescope. , 2004, , .		53
121	The dark bursts population in a complete sample of bright <i>Swift</i> long gamma-ray bursts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 421, 1265-1272.	4.4	53
122	Diversity of gamma-ray burst energetics vs. supernova homogeneity: SN 2013cq associated with GRB 130427A. <i>Astronomy and Astrophysics</i> , 2014, 567, A29.	5.1	53
123	Comparing the spectral lag of short and long gamma-ray bursts and its relation with the luminosity. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 446, 1129-1138.	4.4	53
124	The seven year <i>Swift</i> -XRT point source catalog (1SWXRT). <i>Astronomy and Astrophysics</i> , 2013, 551, A142.	5.1	52
125	High-redshift Fermi blazars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 411, 901-914.	4.4	51
126	The unusual gamma-ray burst GRB 101225A explained as a minor body falling onto a neutron star. <i>Nature</i> , 2011, 480, 69-71.	27.8	51

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127	Swift X-Ray Telescope. , 2000, , .		50
128	SWIFT XRT point spread function measured at the Panter end-to-end tests. , 2004, 5165, 232.		50
129	A Metal-rich Molecular Cloud Surrounds GRB 050904 at Redshift 6.3. <i>Astrophysical Journal</i> , 2007, 654, L17-L20.	4.5	50
130	Multicolor observations of the afterglow of the short/hard GRB 050724. <i>Astronomy and Astrophysics</i> , 2007, 473, 77-84.	5.1	50
131	Evidence for the magnetar nature of 1E161348+5055 in RCW103. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 2394-2404.	4.4	49
132	VLT/X-shooter spectroscopy of the GRB 120327A afterglow. <i>Astronomy and Astrophysics</i> , 2014, 564, A38.	5.1	49
133	Simultaneous X-ray and optical observations of S50716+714 after the outburst of March 2004. <i>Astronomy and Astrophysics</i> , 2006, 455, 871-877.	5.1	49
134	SwiftXRT Observations of the Afterglow of GRB 050319. <i>Astrophysical Journal</i> , 2006, 639, 316-322.	4.5	48
135	Low Energy Cutoffs and Hard X-Ray Spectra in High Redshift Radio-loud Quasars: The Suzaku View of RBS 315. <i>Astrophysical Journal</i> , 2007, 665, 980-989.	4.5	48
136	XMM-Newton observations of a sample of γ -ray loud active galactic nuclei. <i>Astronomy and Astrophysics</i> , 2006, 453, 829-838.	5.1	48
137	Fermi and Swift Observations of GRB 190114C: Tracing the Evolution of High-energy Emission from Prompt to Afterglow. <i>Astrophysical Journal</i> , 2020, 890, 9.	4.5	48
138	Fermi/LAT detection of extraordinary variability in the gamma-ray emission of the blazar PKS 1510-089. <i>Astronomy and Astrophysics</i> , 2013, 555, A138.	5.1	47
139	The X-shooter GRB afterglow legacy sample (XS-GRB). <i>Astronomy and Astrophysics</i> , 2019, 623, A92.	5.1	47
140	VLT/X-shooter spectroscopy of the GRB 090926A afterglow. <i>Astronomy and Astrophysics</i> , 2010, 523, A36.	5.1	46
141	The X-ray spectra of blazars observed with EXOSAT. <i>Astrophysical Journal</i> , 1994, 434, 468.	4.5	46
142	The optical SN 2012bz associated with the long GRB 120422A. <i>Astronomy and Astrophysics</i> , 2012, 547, A82.		45
143	SN 2013dx associated with GRB 130702A: a detailed photometric and spectroscopic monitoring and a study of the environment. <i>Astronomy and Astrophysics</i> , 2015, 577, A116.	5.1	45
144	Spectral Energy Distributions of Flat Spectrum Radio Quasars Observed with BeppoSAX. <i>Astrophysical Journal</i> , 2002, 575, 137-144.	4.5	44

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145	X-Ray/LIV/Optical Follow-up of the Blazar PKS 2155-304 after the Giant TeV Flares of 2006 July. <i>Astrophysical Journal</i> , 2007, 657, L81-L84.	4.5	44
146	The complex light curve of the afterglow of GRB071010A. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 388, 347-356.	4.4	44
147	Rise and fall of the X-ray flash 080330: an off-axis jet?. <i>Astronomy and Astrophysics</i> , 2009, 499, 439-453.	5.1	44
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