

Paolo Giommi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3480148/publications.pdf>

Version: 2024-02-01

456
papers

50,151
citations

1980

101
h-index

1589

216
g-index

460
all docs

460
docs citations

460
times ranked

15863
citing authors

#	ARTICLE	IF	CITATIONS
1	High-energy neutrinos from X-rays flares of blazars frequently observed by the <i>Swift</i> X-ray Telescope. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 510, 4063-4079.	1.6	7
2	PKS 1424+240: yet another masquerading BL Lac object as a possible IceCube neutrino source. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 4697-4701.	1.6	8
3	The spectra of IceCube neutrino (SIN) candidate sources – II. Source characterization. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 510, 2671-2688.	1.6	13
4	A 13-yr-long broad-band view of BL Lac. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 4645-4656.	1.6	16
5	The first hard X-ray spectral catalogue of Blazars observed by <i>NuSTAR</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 3179-3190.	1.6	12
6	The strange case of the transient HBL blazar 4FGL J1544.3+0649. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 836-844.	1.6	13
7	BRICS Astronomy and the United Nations Open Universe Initiative. <i>Anais Da Academia Brasileira De Ciencias</i> , 2021, 93, e20200880.	0.3	0
8	An X-ray burst from a magnetar enlightening the mechanism of fast radio bursts. <i>Nature Astronomy</i> , 2021, 5, 401-407.	4.2	104
9	Swift Multiwavelength Follow-up of LVC S200224ca and the Implications for Binary Black Hole Mergers. <i>Astrophysical Journal</i> , 2021, 907, 97.	1.6	7
10	The spectra of IceCube neutrino candidate sources – I. Optical spectroscopy of blazars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 3338-3353.	1.6	5
11	Deep learning Blazar classification based on multifrequency spectral energy distribution data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 1268-1279.	1.6	7
12	<i>Swift</i> /UVOT follow-up of gravitational wave alerts in the O3 era. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 1296-1317.	1.6	15
13	X-ray spectra, light curves and SEDs of blazars frequently observed by Swift. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 5690-5702.	1.6	31
14	Astrophysical Neutrinos and Blazars. <i>Universe</i> , 2021, 7, 492.	0.9	18
15	The Open Universe VOU-Blazars tool. <i>Astronomy and Computing</i> , 2020, 30, 100350.	0.8	25
16	The redshift and the host galaxy of the neutrino candidate 4FGL J0955.1+3551 (3HSP J095507.9+355101). <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020, 495, L108-L111.	1.2	10
17	Dissecting the regions around IceCube high-energy neutrinos: growing evidence for the blazar connection. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 865-878.	1.6	63
18	<i>Fermi</i> Large Area Telescope Fourth Source Catalog. <i>Astrophysical Journal, Supplement Series</i> , 2020, 247, 33.	3.0	817

#	ARTICLE	IF	CITATIONS
19	The Open Universe Initiative. <i>Studies in Space Policy</i> , 2020, , 377-386.	0.3	4
20	Simultaneous observations of the blazar PKS 2155+304 from ultra-violet to TeV energies. <i>Astronomy and Astrophysics</i> , 2020, 639, A42.	2.1	7
21	Open Universe survey of <i>Swift</i> -XRT GRB fields: Flux-limited sample of HBL blazars. <i>Astronomy and Astrophysics</i> , 2020, 642, A141.	2.1	4
22	3HSP J095507.9+355101: A flaring extreme blazar coincident in space and time with IceCube-200107A. <i>Astronomy and Astrophysics</i> , 2020, 640, L4.	2.1	37
23	<i>Swift</i> -XRT follow-up of gravitational wave triggers during the third aLIGO/Virgo observing run. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 3459-3480.	1.6	31
24	Comprehensive Multimessenger Modeling of the Extreme Blazar 3HSP J095507.9+355101 and Predictions for IceCube. <i>Astrophysical Journal</i> , 2020, 899, 113.	1.6	27
25	Dissecting the region around IceCube-170922A: the blazar TXS 0506+056 as the first cosmic neutrino source. <i>EPJ Web of Conferences</i> , 2019, 207, 02003.	0.1	0
26	TXS 0506+056, the first cosmic neutrino source, is not a BL Lac. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2019, 484, L104-L108.	1.2	96
27	AGILE Detection of Gamma-Ray Sources Coincident with Cosmic Neutrino Events. <i>Astrophysical Journal</i> , 2019, 870, 136.	1.6	16
28	Open Universe for Blazars: a new generation of astronomical products based on 14 years of <i>Swift</i> -XRT data. <i>Astronomy and Astrophysics</i> , 2019, 631, A116.	2.1	25
29	Second AGILE catalogue of gamma-ray sources. <i>Astronomy and Astrophysics</i> , 2019, 627, A13.	2.1	24
30	MATISSE for Moon Mapping: exploiting advanced archiving and 3D visualization solutions for a joint international project. , 2019, , .		0
31	The 3HSP catalogue of extreme and high-synchrotron peaked blazars. <i>Astronomy and Astrophysics</i> , 2019, 632, A77.	2.1	58
32	Swift-XRT Follow-up of Gravitational-wave Triggers in the Second Advanced LIGO/Virgo Observing Run. <i>Astrophysical Journal, Supplement Series</i> , 2019, 245, 15.	3.0	16
33	The Bright $\hat{1}^3$ -ray Flare of 3C 279 in 2015 June: AGILE Detection and Multifrequency Follow-up Observations. <i>Astrophysical Journal</i> , 2018, 856, 99.	1.6	20
34	The United Nations Open Universe Initiative for Open Data in Space Science. <i>Proceedings of the International Astronomical Union</i> , 2018, 14, 567-568.	0.0	0
35	The THESEUS space mission concept: science case, design and expected performances. <i>Advances in Space Research</i> , 2018, 62, 191-244.	1.2	133
36	Science with e-ASTROGAM. <i>Journal of High Energy Astrophysics</i> , 2018, 19, 1-106.	2.4	177

#	ARTICLE	IF	CITATIONS
37	Time-Evolving SED of MKN421: A Multi-Band View and Polarimetric Signatures. <i>Frontiers in Astronomy and Space Sciences</i> , 2018, 5, .	1.1	0
38	Dissecting the region around IceCube-170922A: the blazar TXS 0506+056 as the first cosmic neutrino source. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 192-203.	1.6	112
39	Multimessenger observations of a flaring blazar coincident with high-energy neutrino IceCube-170922A. <i>Science</i> , 2018, 361, .	6.0	654
40	Neutrino emission from the direction of the blazar TXS 0506+056 prior to the IceCube-170922A alert. <i>Science</i> , 2018, 361, 147-151.	6.0	601
41	Recognition of landslides in lunar impact craters. <i>European Journal of Remote Sensing</i> , 2018, 51, 47-61.	1.7	12
42	The NuSTAR Hard X-Ray Survey of the Norma Arm Region. <i>Astrophysical Journal, Supplement Series</i> , 2017, 229, 33.	3.0	15
43	2WHSP: A multi-frequency selected catalogue of high energy and very high energy γ -ray blazars and blazar candidates. <i>Astronomy and Astrophysics</i> , 2017, 598, A17.	2.1	54
44	3FHL: The Third Catalog of Hard Fermi-LAT Sources. <i>Astrophysical Journal, Supplement Series</i> , 2017, 232, 18.	3.0	227
45	<i>Swift</i> and <i>NuSTAR</i> observations of GW170817: Detection of a blue kilonova. <i>Science</i> , 2017, 358, 1565-1570.	6.0	399
46	Active galactic nuclei: what are they in a name?. <i>Astronomy and Astrophysics Review</i> , 2017, 25, 1.	9.1	399
47	THE DISTRIBUTION OF RADIOACTIVE ^{44}Ti IN CASSIOPEIA A. <i>Astrophysical Journal</i> , 2017, 834, 19.	1.6	87
48	Connecting blazars with ultrahigh-energy cosmic rays and astrophysical neutrinos. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 597-606.	1.6	48
49	AGILE Observations of the Gravitational-wave Source GW170817: Constraining Gamma-Ray Emission from an NS-NS Coalescence. <i>Astrophysical Journal Letters</i> , 2017, 850, L27.	3.0	20
50	Long-Term Multi-Band and Polarimetric View of Mkn 421: Motivations for an Integrated Open-Data Platform for Blazar Optical Polarimetry. <i>Galaxies</i> , 2017, 5, 90.	1.1	3
51	The Brazilian Science Data Center (BSDC). <i>International Journal of Modern Physics Conference Series</i> , 2017, 45, 1760075.	0.7	1
52	FIRST NuSTAR OBSERVATIONS OF THE BL LAC-TYPE BLAZAR PKS 2155-304: CONSTRAINTS ON THE JET CONTENT AND DISTRIBUTION OF RADIATING PARTICLES. <i>Astrophysical Journal</i> , 2016, 831, 142.	1.6	33
53	NuSTAR HARD X-RAY SURVEY OF THE GALACTIC CENTER REGION. II. X-RAY POINT SOURCES. <i>Astrophysical Journal</i> , 2016, 825, 132.	1.6	48
54	THE FIRST FERMI LAT SUPERNOVA REMNANT CATALOG. <i>Astrophysical Journal, Supplement Series</i> , 2016, 224, 8.	3.0	190

#	ARTICLE	IF	CITATIONS
55	<i>Swift</i> follow-up of the gravitational wave source GW150914. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 460, L40-L44.	1.2	24
56	FERMI-LAT OBSERVATIONS OF THE LIGO EVENT GW150914. <i>Astrophysical Journal Letters</i> , 2016, 823, L2.	3.0	45
57	Resolving the Extragalactic $\hat{\gamma}$ -Ray Background above 50ÅGeV with the Fermi Large Area Telescope. <i>Physical Review Letters</i> , 2016, 116, 151105.	2.9	130
58	THE NuSTAR EXTRAGALACTIC SURVEYS: THE NUMBER COUNTS OF ACTIVE GALACTIC NUCLEI AND THE RESOLVED FRACTION OF THE COSMIC X-RAY BACKGROUND. <i>Astrophysical Journal</i> , 2016, 831, 185.	1.6	63
59	The LOFT mission concept: a status update. <i>Proceedings of SPIE</i> , 2016, , .	0.8	9
60	Data mining and visualization from planetary missions: the VESPA-Europlanet2020 activity. <i>Proceedings of the International Astronomical Union</i> , 2016, 12, 316-319.	0.0	2
61	MULTIWAVELENGTH STUDY OF QUIESCENT STATES OF Mrk 421 WITH UNPRECEDENTED HARD X-RAY COVERAGE PROVIDED BY NuSTAR IN 2013. <i>Astrophysical Journal</i> , 2016, 819, 156.	1.6	90
62	AGILE OBSERVATIONS OF THE GRAVITATIONAL-WAVE EVENT GW150914. <i>Astrophysical Journal Letters</i> , 2016, 825, L4.	3.0	44
63	MATISSE: A novel tool to access, visualize and analyse data from planetary exploration missions. <i>Astronomy and Computing</i> , 2016, 15, 16-28.	0.8	15
64	2FHL: THE SECOND CATALOG OF HARD FERMI-LAT SOURCES. <i>Astrophysical Journal, Supplement Series</i> , 2016, 222, 5.	3.0	219
65	Extreme blazars as counterparts of IceCube astrophysical neutrinos. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 3582-3592.	1.6	112
66	FERMI-LAT OBSERVATIONS OF HIGH-ENERGY $\hat{\gamma}$ -RAY EMISSION TOWARD THE GALACTIC CENTER. <i>Astrophysical Journal</i> , 2016, 819, 44.	1.6	301
67	X-ray polarimetry with the Polarization Spectroscopic Telescope Array (PoSTAR). <i>Astroparticle Physics</i> , 2016, 75, 8-28.	1.9	42
68	The very high energy source catalog at the ASI Science Data Center. <i>Proceedings of SPIE</i> , 2016, , .	0.8	2
69	A simplified view of blazars: the very high energy $\hat{\gamma}$ -ray vision. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2015, 446, L41-L45.	1.2	17
70	Multi-frequency, multi-messenger astrophysics with blazars at ASDC and BSDC. <i>AIP Conference Proceedings</i> , 2015, , .	0.3	1
71	<i>NuSTAR</i> HARD X-RAY SURVEY OF THE GALACTIC CENTER REGION. I. HARD X-RAY MORPHOLOGY AND SPECTROSCOPY OF THE DIFFUSE EMISSION. <i>Astrophysical Journal</i> , 2015, 814, 94.	1.6	42
72	1WHSP: An IR-based sample of ~1000 VHE $\hat{\gamma}$ -ray blazar candidates. <i>Astronomy and Astrophysics</i> , 2015, 579, A34.	2.1	51

#	ARTICLE	IF	CITATIONS
73	FIRST <i>NuSTAR</i> OBSERVATIONS OF MRK 501 WITHIN A RADIO TO TeV MULTI-INSTRUMENT CAMPAIGN. <i>Astrophysical Journal</i> , 2015, 812, 65.	1.6	49
74	Multi-frequency, multi-messenger astrophysics with Swift. The case of blazars. <i>Journal of High Energy Astrophysics</i> , 2015, 7, 173-179.	2.4	8
75	Are many radio-selected BL Lacs radio quasars in disguise?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 3517-3521.	1.6	6
76	A sample of Swift/SDSS faint blazars. <i>AIP Conference Proceedings</i> , 2015, , .	0.3	0
77	Enhanced detection of terrestrial gamma-ray flashes by AGILE. <i>Geophysical Research Letters</i> , 2015, 42, 9481-9487.	1.5	45
78	The 5th edition of the Roma-BZCAT. A short presentation. <i>Astrophysics and Space Science</i> , 2015, 357, 1.	0.5	221
79	THE THIRD CATALOG OF ACTIVE GALACTIC NUCLEI DETECTED BY THE <i>FERMI</i> LARGE AREA TELESCOPE. <i>Astrophysical Journal</i> , 2015, 810, 14.	1.6	475
80	MULTIWAVELENGTH EVIDENCE FOR QUASI-PERIODIC MODULATION IN THE GAMMA-RAY BLAZAR PG 1553+113. <i>Astrophysical Journal Letters</i> , 2015, 813, L41.	3.0	144
81	A simplified view of blazars: contribution to the X-ray and γ -ray extragalactic backgrounds. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 2404-2409.	1.6	36
82	THE SPECTRUM OF ISOTROPIC DIFFUSE GAMMA-RAY EMISSION BETWEEN 100 MeV AND 820 GeV. <i>Astrophysical Journal</i> , 2015, 799, 86.	1.6	556
83	<i>FERMI</i> LARGE AREA TELESCOPE THIRD SOURCE CATALOG. <i>Astrophysical Journal, Supplement Series</i> , 2015, 218, 23.	3.0	1,224
84	New white dwarf stars in the Sloan Digital Sky Survey Data Release 10. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 446, 4078-4087.	1.6	192
85	A simplified view of blazars: the neutrino background. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 1877-1887.	1.6	82
86	⁴⁴ Ti gamma-ray emission lines from SN1987A reveal an asymmetric explosion. <i>Science</i> , 2015, 348, 670-671.	6.0	105
87	<i>NuSTAR</i> AND MULTIFREQUENCY STUDY OF THE TWO HIGH-REDSHIFT BLAZARS S5 0836+710 AND PKS 2149+306. <i>Astrophysical Journal</i> , 2015, 807, 167.	1.6	22
88	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.	1.6	151
89	Radio-gamma-ray connection and spectral evolution in 4C+49.22 (S4 1150+49): the Fermi, Swift and Planck view. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 4316-4334.	1.6	22
90	The PLATO 2.0 mission. <i>Experimental Astronomy</i> , 2014, 38, 249-330.	1.6	912

#	ARTICLE	IF	CITATIONS
91	THE <i>AGILE</i> ALERT SYSTEM FOR GAMMA-RAY TRANSIENTS. <i>Astrophysical Journal</i> , 2014, 781, 19.	1.6	26
92	The Large Observatory for x-ray timing. <i>Proceedings of SPIE</i> , 2014, , .	0.8	10
93	Asymmetries in core-collapse supernovae from maps of radioactive ⁴⁴ Ti in Cassiopeia. <i>Nature</i> , 2014, 506, 339-342.	13.7	208
94	Properties of terrestrial gamma ray flashes detected by <i>AGILE</i> MCAL below 30 MeV. <i>Journal of Geophysical Research: Space Physics</i> , 2014, 119, 1337-1355.	0.8	66
95	<i>Fermi</i> LARGE AREA TELESCOPE OBSERVATIONS OF BLAZAR 3C 279 OCCULTATIONS BY THE SUN. <i>Astrophysical Journal</i> , 2014, 784, 118.	1.6	13
96	IMPULSIVE AND LONG DURATION HIGH-ENERGY GAMMA-RAY EMISSION FROM THE VERY BRIGHT 2012 MARCH 7 SOLAR FLARES. <i>Astrophysical Journal</i> , 2014, 789, 20.	1.6	96
97	The LOFT ground segment. <i>Proceedings of SPIE</i> , 2014, , .	0.8	0
98	The multi-frequency multi-temporal sky. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 2013, 243-244, 119-124.	0.5	0
99	A variability study of the <i>AGILE</i> first catalog of $\hat{\gamma}$ -ray sources on 2.3years of <i>AGILE</i> pointed observations. <i>Advances in Space Research</i> , 2013, 51, 253-257.	1.2	0
100	Detection of the Characteristic Pion-Decay Signature in Supernova Remnants. <i>Science</i> , 2013, 339, 807-811.	6.0	591
101	Introducing the CTA concept. <i>Astroparticle Physics</i> , 2013, 43, 3-18.	1.9	504
102	Gamma-Light: High-Energy Astrophysics above 10 MeV. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 2013, 239-240, 193-198.	0.5	18
103	A simplified view of blazars: the $\hat{\gamma}$ -ray case. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 1914-1922.	1.6	78
104	THE SECOND <i>FERMI</i> LARGE AREA TELESCOPE CATALOG OF GAMMA-RAY PULSARS. <i>Astrophysical Journal, Supplement Series</i> , 2013, 208, 17.	3.0	693
105	THE FIRST <i>FERMI</i> -LAT GAMMA-RAY BURST CATALOG. <i>Astrophysical Journal, Supplement Series</i> , 2013, 209, 11.	3.0	232
106	THE FIRST <i>FERMI</i> -LAT CATALOG OF SOURCES ABOVE 10 GeV. <i>Astrophysical Journal, Supplement Series</i> , 2013, 209, 34.	3.0	184
107	<i>NuSTAR</i> DETECTION OF THE BLAZAR B2 1023+25 AT REDSHIFT 5.3. <i>Astrophysical Journal</i> , 2013, 777, 147.	1.6	32
108	THE <i>NUCLEAR SPECTROSCOPIC TELESCOPE ARRAY</i> (<i>NuSTAR</i>) HIGH-ENERGY X-RAY MISSION. <i>Astrophysical Journal</i> , 2013, 770, 103.	1.6	1,627

#	ARTICLE	IF	CITATIONS
109	An updated list of AGILE bright $\hat{\Gamma}^3$ -ray sources and their variability in pointing mode. <i>Astronomy and Astrophysics</i> , 2013, 558, A137.	2.1	13
110	Calibration of AGILE-GRID with in-flight data and Monte Carlo simulations. <i>Astronomy and Astrophysics</i> , 2013, 558, A37.	2.1	14
111	First Results from <i>NuSTAR</i> Observations of Mkn 421. <i>EPJ Web of Conferences</i> , 2013, 61, 04013.	0.1	4
112	Possible effects on avionics induced by terrestrial gamma-ray flashes. <i>Natural Hazards and Earth System Sciences</i> , 2013, 13, 1127-1133.	1.5	23
113	The seven year <i>Swift</i> -XRT point source catalog (1SWXRT). <i>Astronomy and Astrophysics</i> , 2013, 551, A142.	2.1	52
114	Measurement of Separate Cosmic-Ray Electron and Positron Spectra with the Fermi Large Area Telescope. <i>Physical Review Letters</i> , 2012, 108, 011103.	2.9	445
115	Calibration of AGILE-GRID with in-flight data and Monte Carlo simulations. <i>Proceedings of SPIE</i> , 2012, , .	0.8	1
116	AGILE detection of Cygnus X-3 $\hat{\Gamma}^3$ -ray active states during the period mid-2009/mid-2010. <i>Astronomy and Astrophysics</i> , 2012, 538, A63.	2.1	29
117	<i>FERMI</i> OBSERVATIONS OF $\hat{\Gamma}^3$ -RAY EMISSION FROM THE MOON. <i>Astrophysical Journal</i> , 2012, 758, 140.	1.6	19
118	Simultaneous <i>Planck</i> , <i>Swift</i> , and <i>Fermi</i> observations of X-ray and $\hat{\Gamma}^3$ -ray selected blazars. <i>Astronomy and Astrophysics</i> , 2012, 541, A160.	2.1	166
119	SEARCH FOR GAMMA-RAY EMISSION FROM X-RAY-SELECTED SEYFERT GALAXIES WITH <i>FERMI</i> -LAT. <i>Astrophysical Journal</i> , 2012, 747, 104.	1.6	45
120	MULTI-WAVELENGTH OBSERVATIONS OF BLAZAR AO 0235+164 IN THE 2008-2009 FLARING STATE. <i>Astrophysical Journal</i> , 2012, 751, 159.	1.6	54
121	The characterization of the distant blazar GB6 J1239+0443 from flaring and low activity periods. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 425, 2015-2026.	1.6	10
122	ORIGIN: metal creation and evolution from the cosmic dawn. <i>Experimental Astronomy</i> , 2012, 34, 519-549.	1.6	6
123	The Large Observatory for X-ray Timing (LOFT). <i>Experimental Astronomy</i> , 2012, 34, 415-444.	1.6	168
124	<i>FERMI</i> LARGE AREA TELESCOPE SECOND SOURCE CATALOG. <i>Astrophysical Journal, Supplement Series</i> , 2012, 199, 31.	3.0	1,079
125	On-ground calibration of AGILE-GRID with a photon beam: results and lessons for the future. <i>Proceedings of SPIE</i> , 2012, , .	0.8	0
126	Polarization studies with <i>NuSTAR</i> . <i>Proceedings of SPIE</i> , 2012, , .	0.8	1

#	ARTICLE	IF	CITATIONS
127	LOFT: the Large Observatory For X-ray Timing. Proceedings of SPIE, 2012, , .	0.8	29
128	<i>FERMI</i> LARGE AREA TELESCOPE OBSERVATIONS OF THE SUPERNOVA REMNANT G8.7â€“0.1. Astrophysical Journal, 2012, 744, 80.	1.6	48
129	EXPLORING THE RELATION BETWEEN (SUB-)MILLIMETER RADIATION AND Î³-RAY EMISSION IN BLAZARS WITH <i>PLANCK</i> AND <i>FERMI</i>. Astrophysical Journal, 2012, 754, 23.	1.6	25
130	Upper limits on the high-energy emission from gamma-ray bursts observed by AGILE-GRID. Astronomy and Astrophysics, 2012, 547, A95.	2.1	10
131	A simplified view of blazars: clearing the fog around long-standing selection effects. Monthly Notices of the Royal Astronomical Society, 2012, 420, 2899-2911.	1.6	222
132	The discovery of high-power high synchrotron peak blazars. Monthly Notices of the Royal Astronomical Society: Letters, 2012, 422, L48-L52.	1.2	48
133	Characterization of γ-ray beam line at the DA Beam Test Facility. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2011, 601, 100-105.	0.7	8
134	High spatial resolution correlation of AGILE TGFs and global lightning activity above the equatorial belt. Geophysical Research Letters, 2011, 38, n/a-n/a.	1.5	32
135	Discovery of Powerful Gamma-Ray Flares from the Crab Nebula. Science, 2011, 331, 736-739.	6.0	290
136	Relativistic jet activity from the tidal disruption of a star by a massive black hole. Nature, 2011, 476, 421-424.	13.7	442
137	THE CRAB NEBULA SUPER-FLARE IN 2011 APRIL: EXTREMELY FAST PARTICLE ACCELERATION AND GAMMA-RAY EMISSION. Astrophysical Journal Letters, 2011, 741, L5.	3.0	53
138	Study of the γ-ray source 1AGL J2022+4032 in the Cygnus region. Astronomy and Astrophysics, 2011, 525, A33.	2.1	14
139	DETECTION OF HIGH-ENERGY GAMMA-RAY EMISSION DURING THE X-RAY FLARING ACTIVITY IN GRB 100728A. Astrophysical Journal Letters, 2011, 734, L27.	3.0	34
140	The AGILE observations of the hard and bright GRB 100724B. Astronomy and Astrophysics, 2011, 535, A120.	2.1	18
141	<i>Planck</i> early results. XV. Spectral energy distributions and radio continuum spectra of northern extragalactic radio sources. Astronomy and Astrophysics, 2011, 536, A15.	2.1	93
142	NEUTRAL PION EMISSION FROM ACCELERATED PROTONS IN THE SUPERNOVA REMNANT W44. Astrophysical Journal Letters, 2011, 742, L30.	3.0	182
143	THE REMARKABLE Î³-RAY ACTIVITY IN THE GRAVITATIONALLY LENSED BLAZAR PKS 1830-211. Astrophysical Journal Letters, 2011, 736, L30.	3.0	23
144	DISCOVERY OF HIGH-ENERGY GAMMA-RAY EMISSION FROM THE BINARY SYSTEM PSR B1259â€“63/LS 2883 AROUND PERIASTRON WITH <i>FERMI</i>. Astrophysical Journal Letters, 2011, 736, L11.	3.0	130

#	ARTICLE	IF	CITATIONS
145	THE BRIGHTEST GAMMA-RAY FLARING BLAZAR IN THE SKY: <i>AGILE</i> AND MULTI-WAVELENGTH OBSERVATIONS OF 3C 454.3 DURING 2010 NOVEMBER. <i>Astrophysical Journal Letters</i> , 2011, 736, L38.	3.0	75
146	<i>FERMI</i> -LAT SEARCH FOR PULSAR WIND NEBULAE AROUND GAMMA-RAY PULSARS. <i>Astrophysical Journal</i> , 2011, 726, 35.	1.6	60
147	THE RADIO/GAMMA-RAY CONNECTION IN ACTIVE GALACTIC NUCLEI IN THE ERA OF THE <i>FERMI</i> LARGE AREA TELESCOPE. <i>Astrophysical Journal</i> , 2011, 741, 30.	1.6	113
148	MULTI-WAVELENGTH OBSERVATIONS OF THE FLARING GAMMA-RAY BLAZAR 3C 66A IN 2008 OCTOBER. <i>Astrophysical Journal</i> , 2011, 726, 43.	1.6	70
149	The Swift serendipitous survey in deep XRT GRB fields (SwiftFT). <i>Astronomy and Astrophysics</i> , 2011, 528, A122.	2.1	31
150	AGILE detection of extreme γ -ray activity from the blazar PKS 1510-089 during March 2009. <i>Astronomy and Astrophysics</i> , 2011, 529, A145.	2.1	62
151	Simultaneous multi-wavelength campaign on PKS 2005-489 in a high state. <i>Astronomy and Astrophysics</i> , 2011, 533, A110.	2.1	18
152	<i>FERMI</i> <i>GAMMA-RAY SPACE TELESCOPE</i> OBSERVATIONS OF THE GAMMA-RAY OUTBURST FROM 3C454.3 IN NOVEMBER 2010. <i>Astrophysical Journal Letters</i> , 2011, 733, L26.	3.0	170
153	Terrestrial Gamma-Ray Flashes as Powerful Particle Accelerators. <i>Physical Review Letters</i> , 2011, 106, 018501.	2.9	156
154	The observation of gamma ray bursts and terrestrial gamma-ray flashes with AGILE. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2011, 630, 155-158.	0.7	2
155	First results about on-ground calibration of the silicon tracker for the AGILE satellite. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2011, 630, 251-257.	0.7	13
156	Galactic sources science with AGILE: The case of the Carina Region. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2011, 630, 193-197.	0.7	1
157	The flaring blazars of the first 1.5 years of the AGILE mission. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2011, 630, 198-201.	0.7	0
158	Preliminary results on TeV sources search with AGILE. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2011, 630, 202-205.	0.7	2
159	Broad band spectral energy distribution studies of Fermi bright blazars. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2011, 630, 261-264.	0.7	0
160	<i>FERMI</i> LARGE AREA TELESCOPE OBSERVATIONS OF MARKARIAN 421: THE MISSING PIECE OF ITS SPECTRAL ENERGY DISTRIBUTION. <i>Astrophysical Journal</i> , 2011, 736, 131.	1.6	261
161	THE SECOND CATALOG OF ACTIVE GALACTIC NUCLEI DETECTED BY THE <i>FERMI</i> LARGE AREA TELESCOPE. <i>Astrophysical Journal</i> , 2011, 743, 171.	1.6	525
162	X-ray spectral evolution of TeV BL Lacertae objects: eleven years of observations with <i>BeppoSAX</i> , <i>XMM-Newton</i> and <i>Swift</i> satellites (<i>Corrigendum</i>). <i>Astronomy and Astrophysics</i> , 2011, 528, C1.	2.1	1

#	ARTICLE	IF	CITATIONS
163	The Nuclear Spectroscopic Telescope Array (NuSTAR). Proceedings of SPIE, 2010, , .	0.8	66
164	NHXM: a New Hard X-ray imaging and polarimetric Mission. Proceedings of SPIE, 2010, , .	0.8	10
165	THE FIRST <i>FERMI</i> LARGE AREA TELESCOPE CATALOG OF GAMMA-RAY PULSARS. Astrophysical Journal, Supplement Series, 2010, 187, 460-494.	3.0	396
166	THE FIRST CATALOG OF ACTIVE GALACTIC NUCLEI DETECTED BY THE<i>FERMI</i>LARGE AREA TELESCOPE. Astrophysical Journal, 2010, 715, 429-457.	1.6	415
167	THE <i>FERMI</i>-LAT HIGH-LATITUDE SURVEY: SOURCE COUNT DISTRIBUTIONS AND THE ORIGIN OF THE EXTRAGALACTIC DIFFUSE BACKGROUND. Astrophysical Journal, 2010, 720, 435-453.	1.6	179
168	SEARCH FOR GAMMA-RAY EMISSION FROM MAGNETARS WITH THE <i>FERMI</i> LARGE AREA TELESCOPE. Astrophysical Journal Letters, 2010, 725, L73-L78.	3.0	42
169	GAMMA-RAY LIGHT CURVES AND VARIABILITY OF BRIGHT<i>FERMI</i>-DETECTED BLAZARS. Astrophysical Journal, 2010, 722, 520-542.	1.6	292
170	DISCOVERY OF VERY HIGH ENERGY GAMMA RAYS FROM PKS 1424+240 AND MULTIWAVELENGTH CONSTRAINTS ON ITS REDSHIFT. Astrophysical Journal Letters, 2010, 708, L100-L106.	3.0	66
171	MULTIWAVELENGTH OBSERVATIONS OF 3C 454.3. III. EIGHTEEN MONTHS OF AGILE MONITORING OF THE “CRAZY DIAMOND”. Astrophysical Journal, 2010, 712, 405-420.	1.6	88
172	<i>FERMI</i>DETECTION OF DELAYED GeV EMISSION FROM THE SHORT GAMMA-RAY BURST 081024B. Astrophysical Journal, 2010, 712, 558-564.	1.6	54
173	<i>FERMI</i>-LARGE AREA TELESCOPE OBSERVATIONS OF THE EXCEPTIONAL GAMMA-RAY OUTBURSTS OF 3C 273 IN 2009 SEPTEMBER. Astrophysical Journal Letters, 2010, 714, L73-L78.	3.0	49
174	<i>AGILE</i>OBSERVATIONS OF THE “SOFT” GAMMA-RAY PULSAR PSR B1509 - 58. Astrophysical Journal, 2010, 723, 707-712.	1.6	19
175	THE 2009 DECEMBER GAMMA-RAY FLARE OF 3C 454.3: THE MULTIFREQUENCY CAMPAIGN. Astrophysical Journal Letters, 2010, 716, L170-L175.	3.0	52
176	<i>FERMI</i>LARGE AREA TELESCOPE VIEW OF THE CORE OF THE RADIO GALAXY CENTAURUS A. Astrophysical Journal, 2010, 719, 1433-1444.	1.6	141
177	<i>SUZAKU</i>OBSERVATIONS OF LUMINOUS QUASARS: REVEALING THE NATURE OF HIGH-ENERGY BLAZAR EMISSION IN LOW-LEVEL ACTIVITY STATES. Astrophysical Journal, 2010, 716, 835-849.	1.6	23
178	The Palermo<i>Swift</i>-BAT hard X-ray catalogue. Astronomy and Astrophysics, 2010, 510, A48.	2.1	74
179	The Palermo<i>Swift</i>-BAT hard X-ray catalogue. Astronomy and Astrophysics, 2010, 524, A64.	2.1	149
180	Browsing the sky through the ASI Science Data Centre Data Explorer Tool. , 2010, , .		1

#	ARTICLE	IF	CITATIONS
181	<i>AGILE</i>DETECTION OF DELAYED GAMMA-RAY EMISSION FROM THE SHORT GAMMA-RAY BURST GRB 090510. <i>Astrophysical Journal Letters</i> , 2010, 708, L84-L88.	3.0	70
182	<i>FERMI</i> OBSERVATIONS OF HIGH-ENERGY GAMMA-RAY EMISSION FROM GRB 090217A. <i>Astrophysical Journal Letters</i> , 2010, 717, L127-L132.	3.0	26
183	SPECTRAL PROPERTIES OF BRIGHT<i>FERMI</i>-DETECTED BLAZARS IN THE GAMMA-RAY BAND. <i>Astrophysical Journal</i> , 2010, 710, 1271-1285.	1.6	166
184	<i>FERMI</i>LARGE AREA TELESCOPE OBSERVATIONS OF MISALIGNED ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2010, 720, 912-922.	1.6	148
185	EPISODIC TRANSIENT GAMMA-RAY EMISSION FROM THE MICROQUASAR CYGNUS X-1. <i>Astrophysical Journal Letters</i> , 2010, 712, L10-L15.	3.0	62
186	The ASDC Multi Mission Interactive Archive: on line analysis of the Swiftâ•XRT data. , 2010, , .		0
187	<i>FERMI GAMMA-RAY SPACE TELESCOPE</i>OBSERVATIONS OF GAMMA-RAY OUTBURSTS FROM 3C 454.3 IN 2009 DECEMBER AND 2010 APRIL. <i>Astrophysical Journal</i> , 2010, 721, 1383-1396.	1.6	134
188	THE EXTRAORDINARY GAMMA-RAY FLARE OF THE BLAZAR 3C 454.3. <i>Astrophysical Journal</i> , 2010, 718, 455-459.	1.6	40
189	TEMPORAL PROPERTIES OF GX 301â•2 OVER A YEAR-LONG OBSERVATION WITH SuperAGILE. <i>Astrophysical Journal</i> , 2010, 708, 1663-1673.	1.6	13
190	Unveiling the origin of X-ray flares in gamma-ray bursts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 406, 2113-2148.	1.6	141
191	A change in the optical polarization associated with a $\hat{1}^3$ -ray flare in the blazar 3Câ€‰279. <i>Nature</i> , 2010, 463, 919-923.	13.7	269
192	Multifrequency observations of a sample of very low frequency peaked BL Lacertae objects. <i>Astronomy and Astrophysics</i> , 2010, 512, A74.	2.1	24
193	A year-long AGILE observation of Cygnus X-1 in hard spectral state. <i>Astronomy and Astrophysics</i> , 2010, 520, A67.	2.1	5
194	Disentangling the gamma-ray emission of NGCâˆ1275 and that of the Perseus cluster. <i>Astronomy and Astrophysics</i> , 2010, 519, A82.	2.1	15
195	AGILE detection of GeV $\$sf\$$ <i> $\hat{1}^3$ </i>-ray emission from the SNR W28. <i>Astronomy and Astrophysics</i> , 2010, 516, L11.	2.1	76
196	Monitoring the hard X-ray sky with SuperAGILE. <i>Astronomy and Astrophysics</i> , 2010, 510, A9.	2.1	11
197	THE SPECTRAL ENERGY DISTRIBUTION OF<i>FERMI</i>BRIGHT BLAZARS. <i>Astrophysical Journal</i> , 2010, 716, 30-70.	1.6	741
198	Detection of Gamma-Ray Emission from the Vela Pulsar Wind Nebula with AGILE. <i>Science</i> , 2010, 327, 663-665.	6.0	33

#	ARTICLE	IF	CITATIONS
199	FERMI LARGE AREA TELESCOPE FIRST SOURCE CATALOG. <i>Astrophysical Journal, Supplement Series</i> , 2010, 188, 405-436.	3.0	851
200	Gamma-Ray Localization of Terrestrial Gamma-Ray Flashes. <i>Physical Review Letters</i> , 2010, 105, 128501.	2.9	36
201	Spectrum of the Isotropic Diffuse Gamma-Ray Emission Derived from First-Year Fermi Large Area Telescope Data. <i>Physical Review Letters</i> , 2010, 104, 101101.	2.9	433
202	<i>FERMI</i> LARGE AREA TELESCOPE CONSTRAINTS ON THE GAMMA-RAY OPACITY OF THE UNIVERSE. <i>Astrophysical Journal</i> , 2010, 723, 1082-1096.	1.6	106
203	Analysis of the Spectral Energy Distributions of Fermi bright blazars. , 2010, , .		0
204	Fermi and multifrequency observations of blazars. , 2010, , .		0
205	The Fermi blazarsâ€™ divide based on the diagnostic of the SEDs peak frequencies. <i>AIP Conference Proceedings</i> , 2010, , .	0.3	6
206	The Palermo Swift-BAT Hard X-ray Catalogue: Results after 54 months of sky survey. , 2010, , .		1
207	Study of microwaveâ••gamma-ray properties of Fermi-LAT bright AGNs. , 2010, , .		0
208	DIRECT EVIDENCE FOR HADRONIC COSMIC-RAY ACCELERATION IN THE SUPERNOVA REMNANT IC 443. <i>Astrophysical Journal Letters</i> , 2010, 710, L151-L155.	3.0	106
209	Detection of terrestrial gamma ray flashes up to 40 MeV by the AGILE satellite. <i>Journal of Geophysical Research</i> , 2010, 115, .	3.3	179
210	Searches for cosmic-ray electron anisotropies with the Fermi Large Area Telescope. <i>Physical Review D</i> , 2010, 82, .	1.6	64
211	Fermi LAT observations of cosmic-ray electrons from 7ÂGeV to 1ÂTeV. <i>Physical Review D</i> , 2010, 82, .	1.6	276
212	AGILE detection of intenseÎ³-ray activity from the blazar PKSÂ0537â€“441 in October 2008. <i>Astronomy and Astrophysics</i> , 2010, 522, A109.	2.1	7
213	BRIGHT ACTIVE GALACTIC NUCLEI SOURCE LIST FROM THE FIRST THREE MONTHS OF THE<i>FERMI</i> LARGE AREA TELESCOPE ALL-SKY SURVEY. <i>Astrophysical Journal</i> , 2009, 700, 597-622.	1.6	349
214	MULTIWAVELENGTH OBSERVATIONS OF 3C 454.3. II. THE<i>AGILE</i> 2007 DECEMBER CAMPAIGN. <i>Astrophysical Journal</i> , 2009, 707, 1115-1123.	1.6	42
215	DISCOVERY OF NEW GAMMA-RAY PULSARS WITH <i>AGILE</i>. <i>Astrophysical Journal</i> , 2009, 695, L115-L119.	1.6	49
216	<i>FERMI</i> OBSERVATIONS OF TeV-SELECTED ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2009, 707, 1310-1333.	1.6	114

#	ARTICLE	IF	CITATIONS
217	DETECTION OF GAMMA-RAY EMISSION FROM THE ETA-CARINAE REGION. <i>Astrophysical Journal</i> , 2009, 698, L142-L146.	1.6	86
218	MULTIWAVELENGTH OBSERVATIONS OF 3C 454.3. I. THE <i>AGILE</i> 2007 NOVEMBER CAMPAIGN ON THE "CRAZY DIAMOND". <i>Astrophysical Journal</i> , 2009, 690, 1018-1030.	1.6	66
219	The number counts, luminosity functions, and evolution of microwave-selected (WMAP) blazars and radio galaxies. <i>Astronomy and Astrophysics</i> , 2009, 508, 107-115.	2.1	21
220	First <i>AGILE</i> catalog of high-confidence gamma-ray sources. <i>Astronomy and Astrophysics</i> , 2009, 506, 1563-1574.	2.1	91
221	<i>AGILE</i> observation of a gamma-ray flare from the blazar 3C 279. <i>Astronomy and Astrophysics</i> , 2009, 494, 509-513.	2.1	17
222	POWERFUL HIGH-ENERGY EMISSION OF THE REMARKABLE BL Lac OBJECT S5 0716+714. <i>Astrophysical Journal</i> , 2009, 706, 1433-1437.	1.6	22
223	EARLY FERMI GAMMA-RAY SPACE TELESCOPE OBSERVATIONS OF THE QUASAR 3C 454.3. <i>Astrophysical Journal</i> , 2009, 699, 817-823.	1.6	141
224	<i>FERMI</i> LARGE AREA TELESCOPE GAMMA-RAY DETECTION OF THE RADIO GALAXY M87. <i>Astrophysical Journal</i> , 2009, 707, 55-60.	1.6	153
225	HIGH-RESOLUTION TIMING OBSERVATIONS OF SPIN-POWERED PULSARS WITH THE <i>AGILE</i> GAMMA-RAY TELESCOPE. <i>Astrophysical Journal</i> , 2009, 691, 1618-1633.	1.6	43
226	MULTIWAVELENGTH OBSERVATIONS OF A TeV-FLARE FROM W COMAE. <i>Astrophysical Journal</i> , 2009, 707, 612-620.	1.6	71
227	The <i>AGILE</i> Mission. <i>Astronomy and Astrophysics</i> , 2009, 502, 995-1013.	2.1	288
228	FERMI/LARGE AREA TELESCOPE BRIGHT GAMMA-RAY SOURCE LIST. <i>Astrophysical Journal</i> , Supplement Series, 2009, 183, 46-66.	3.0	394
229	The Simbol-X Mission. , 2009, , .		9
230	Simbol-X Core Science in a Context. , 2009, , .		0
231	THE JUNE 2008 FLARE OF MARKARIAN 421 FROM OPTICAL TO TeV ENERGIES. <i>Astrophysical Journal</i> , 2009, 691, L13-L19.	1.6	86
232	<i>AGILE</i> View of TGFs. , 2009, , .		7
233	A Simbol-X Event Simulator. , 2009, , .		0
234	Search for Very Short Bursts with the <i>AGILE</i> Mini-Calorimeter. , 2009, , .		1

#	ARTICLE	IF	CITATIONS
235	Fermi Observations of High-Energy Gamma-Ray Emission from GRB 080916C. <i>Science</i> , 2009, 323, 1688-1693.	6.0	523
236	EDGE: Explorer of diffuse emission and gamma-ray burst explosions. <i>Experimental Astronomy</i> , 2009, 23, 67-89.	1.6	19
237	GRB 090423 at a redshift of $z \approx 8.1$. <i>Nature</i> , 2009, 461, 1258-1260.	13.7	397
238	Extreme particle acceleration in the microquasar Cygnus X-3. <i>Nature</i> , 2009, 462, 620-623.	13.7	160
239	Detection of 16 Gamma-Ray Pulsars Through Blind Frequency Searches Using the Fermi LAT. <i>Science</i> , 2009, 325, 840-844.	6.0	264
240	THE LARGE AREA TELESCOPE ON THE FERMIL GAMMA-RAY SPACE TELESCOPE MISSION. <i>Astrophysical Journal</i> , 2009, 697, 1071-1102.	1.6	3,048
241	Swift observations of the very intense flaring activity of Mrk 421 during 2006. I. Phenomenological picture of electron acceleration and predictions for MeV/GeV emission. <i>Astronomy and Astrophysics</i> , 2009, 501, 879-898.	2.1	186
242	Roma-BZCAT: a multifrequency catalogue of blazars. <i>Astronomy and Astrophysics</i> , 2009, 495, 691-696.	2.1	306
243	AGILE detection of a rapid γ -ray flare from the blazar PKS 1510-089 during the GASP-WEBT monitoring. <i>Astronomy and Astrophysics</i> , 2009, 508, 181-189.	2.1	41
244	High energy variability of 3C 273 during the AGILE multiwavelength campaign of December 2007–January 2008. <i>Astronomy and Astrophysics</i> , 2009, 494, 49-61.	2.1	17
245	The AGILE space mission. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2008, 588, 52-62.	0.7	93
246	Results of WEBT, VLBA and RXTE monitoring of 3C 279 during 2006–2007. <i>Astronomy and Astrophysics</i> , 2008, 492, 389-400.	2.1	107
247	A study of the prompt and afterglow emission of the short GRB 061201. <i>AIP Conference Proceedings</i> , 2008, , .	0.3	0
248	AGILE and the Gamma-Ray Bursts. <i>AIP Conference Proceedings</i> , 2008, , .	0.3	1
249	SuperAGILE Services at ASDC. <i>AIP Conference Proceedings</i> , 2008, , .	0.3	0
250	GRB 070724B: the first Gamma Ray Burst localized by SuperAGILE. <i>AIP Conference Proceedings</i> , 2008, , .	0.3	0
251	One year of in-orbit operation of the AGILE Payload. , 2008, , .		1
252	A Search for Synchrotron X-Ray Emission in Radio Quasars. <i>Astrophysical Journal</i> , 2008, 676, 87-100.	1.6	22

#	ARTICLE	IF	CITATIONS
253	AGILE Detection of a Strong Gamma-Ray Flare from the Blazar 3C 454.3. <i>Astrophysical Journal</i> , 2008, 676, L13-L16.	1.6	69
254	CGRaBS: An All-Sky Survey of Gamma-Ray Blazar Candidates. <i>Astrophysical Journal, Supplement Series</i> , 2008, 175, 97-104.	3.0	216
255	AGILE detection of intense gamma-ray emission from the blazar PKS 1510-089. <i>Astronomy and Astrophysics</i> , 2008, 491, L21-L24.	2.1	22
256	AGILE detection of variable γ -ray activity from the blazar S50716+714 in September–October 2007. <i>Astronomy and Astrophysics</i> , 2008, 489, L37-L40.	2.1	33
257	Gamma-ray burst detection with the AGILE mini-calorimeter. <i>Astronomy and Astrophysics</i> , 2008, 490, 1151-1156.	2.1	24
258	The 26 year-long X-ray light curve and the X-ray spectrum of the BL Lacertae object 1E1207.9+3945 in its brightest state. <i>Astronomy and Astrophysics</i> , 2008, 479, 35-40.	2.1	3
259	X-ray spectral evolution of TeV BL Lacertae objects: eleven years of observations with <i>BeppoSAX</i> , <i>XMM-Newton</i> and <i>Swift</i> satellites. <i>Astronomy and Astrophysics</i> , 2008, 478, 395-401.	2.1	95
260	GRB 070724B: the first gamma ray burst localized by SuperAGILE and its Swift X-ray afterglow. <i>Astronomy and Astrophysics</i> , 2008, 478, L5-L9.	2.1	12
261	High-redshift blazar identification for Swift J1656.3-3302. <i>Astronomy and Astrophysics</i> , 2008, 480, 715-721.	2.1	19
262	<i>Swift</i> observations of IBL and LBL objects. <i>Astronomy and Astrophysics</i> , 2008, 489, 1047-1054.	2.1	30
263	AGILE and Swift simultaneous observations of the blazar S50716+714 during the bright flare of October 2007. <i>Astronomy and Astrophysics</i> , 2008, 487, L49-L52.	2.1	27
264	Long-term AGILE monitoring of the puzzling gamma-ray source 3EG J1835+5918. <i>Astronomy and Astrophysics</i> , 2008, 489, L17-L20.	2.1	5
265	Blazar surveys with WMAP and Swift. <i>AIP Conference Proceedings</i> , 2007, , .	0.3	0
266	A figure of merit for blazar-like source identification in the gamma-ray energy band. <i>AIP Conference Proceedings</i> , 2007, , .	0.3	0
267	X-Raying the MOJAVE Sample of Compact Extragalactic Radio Jets. <i>AIP Conference Proceedings</i> , 2007, , .	0.3	0
268	ROXA: a new multi-frequency selected large sample of blazars with SDSS and 2dF optical spectroscopy. <i>AIP Conference Proceedings</i> , 2007, , .	0.3	0
269	Swift follow-up of the gigantic TeV outburst of PKS 2155 - 304 in 2006. <i>AIP Conference Proceedings</i> , 2007, , .	0.3	0
270	Studying Gamma-ray Blazars With The GLAST-LAT. <i>AIP Conference Proceedings</i> , 2007, , .	0.3	1

#	ARTICLE	IF	CITATIONS
271	A Multifrequency Blazar catalog (Roma-BZCAT). AIP Conference Proceedings, 2007, , .	0.3	5
272	A Tale of Two Faint Bursts: GRB 050223 and GRB 050911. , 2007, , .		0
273	The BeppoSAX WFC source catalogue. , 2007, , .		0
274	The giant X-ray flares of Mrk 421 in spring-summer 2006. AIP Conference Proceedings, 2007, , .	0.3	0
275	The in-flight spectroscopic performance of the Swift XRT CCD camera during 2006-2007. Proceedings of SPIE, 2007, , .	0.8	4
276	Simultaneous Swift and REM Monitoring of the Blazar PKS 0537+441 in 2005. Astrophysical Journal, 2007, 664, 106-116.	1.6	16
277	IGR J22517+2218=MG3 J225155+2217: A New Gamma-Ray Lighthouse in the Distant Universe. Astrophysical Journal, 2007, 669, L1-L4.	1.6	24
278	The Deep X-ray Radio Blazar Survey. III. Radio Number Counts, Evolutionary Properties, and Luminosity Function of Blazars. Astrophysical Journal, 2007, 662, 182-198.	1.6	95
279	The swift x-ray telescope: status and performance. Proceedings of SPIE, 2007, , .	0.8	9
280	Characterization and evolution of the swift x-ray telescope instrumental background. Proceedings of SPIE, 2007, , .	0.8	6
281	X-Ray/LUV/Optical Follow-up of the Blazar PKS 2155-304 after the Giant TeV Flares of 2006 July. Astrophysical Journal, 2007, 657, L81-L84.	1.6	44
282	EDGE: explorer of diffuse emission and gamma-ray burst explosions. , 2007, , .		5
283	The swift-XRT imaging performances and serendipitous survey. Proceedings of SPIE, 2007, , .	0.8	10
284	The BeppoSAX WFC X-ray source catalogue. Astronomy and Astrophysics, 2007, 472, 705-713.	2.1	24
285	The host galaxy of GRB 031203: a new spectroscopic study. Astronomy and Astrophysics, 2007, 474, 815-826.	2.1	35
286	Swift observations of GRB 050904: the most distant cosmic explosion ever observed. Astronomy and Astrophysics, 2007, 462, 73-80.	2.1	25
287	LIVES/VLT high resolution spectroscopy of GRB 050730 afterglow: probing the features of the GRB environment. Astronomy and Astrophysics, 2007, 467, 629-639.	2.1	42
288	The exceptionally extended flaring activity in the X-ray afterglow of GRB 050730 observed with Swift and XMM-Newton. Astronomy and Astrophysics, 2007, 471, 83-92.	2.1	17

#	ARTICLE	IF	CITATIONS
289	ROXA J081009.9+384757.0: a 10^{47} erg s^{-1} blazar with hard X-ray synchrotron peak or a new type of radio loud AGN?. <i>Astronomy and Astrophysics</i> , 2007, 468, 97-101.	2.1	16
290	Swift detection of all previously undetected blazars in a micro-wave flux-limited sample of WMAP foreground sources. <i>Astronomy and Astrophysics</i> , 2007, 468, 571-579.	2.1	16
291	SWIFT observations of TeV BL Lacertae objects. <i>Astronomy and Astrophysics</i> , 2007, 467, 501-508.	2.1	63
292	SwiftXRT Observations of the Afterglow of XRF 050416A. <i>Astrophysical Journal</i> , 2007, 654, 403-412.	1.6	26
293	Gamma ray bursts flares detected and observed by the Swift satellite. <i>Advances in Space Research</i> , 2007, 40, 1199-1207.	1.2	2
294	Blazar duty-cycle at $\hat{\gamma}$ -ray frequencies: constraints from extragalactic background radiation and prospects for AGILE and GLAST. <i>Astrophysics and Space Science</i> , 2007, 309, 89-94.	0.5	1
295	Long-term monitoring of the X-ray afterglow of GRB 050408 with Swift/XRT. <i>Astronomy and Astrophysics</i> , 2007, 462, 913-918.	2.1	5
296	Swift XRT and UVOT deep observations of the high-energy peaked BL Lacertae object PKS 0548+322 close to its brightest state. <i>Astronomy and Astrophysics</i> , 2007, 462, 889-893.	2.1	13
297	GRB 050410 and GRB 050412: are they really dark gamma-ray bursts?. <i>Astronomy and Astrophysics</i> , 2007, 469, 663-669.	2.1	4
298	The sedentary survey of extreme high-energy peaked BL Lacs. <i>Astronomy and Astrophysics</i> , 2007, 470, 787-809.	2.1	45
299	ROXA: a new multi-frequency large sample of blazars selected with SDSS and 2dF optical spectroscopy. <i>Astronomy and Astrophysics</i> , 2007, 472, 699-704.	2.1	29
300	Swift observations of GRB 060614: an anomalous burst with a well behaved afterglow. <i>Astronomy and Astrophysics</i> , 2007, 470, 105-118.	2.1	94
301	The complete catalogue of GRBs observed by the wide field cameras on board BeppoSAX. <i>Astronomy and Astrophysics</i> , 2007, 473, 347-349.	2.1	5
302	A study of the prompt and afterglow emission of the short GRB 061201. <i>Astronomy and Astrophysics</i> , 2007, 474, 827-835.	2.1	64
303	The First Survey of X-Ray Flares from Gamma-Ray Bursts Observed by Swift: Temporal Properties and Morphology. <i>Astrophysical Journal</i> , 2007, 671, 1903-1920.	1.6	202
304	Blazar duty-cycle at $\hat{\gamma}$ -ray frequencies: constraints from extragalactic background radiation and prospects for AGILE and GLAST. , 2007, , 89-94.		0
305	Swift and infra-red observations of the blazar 3C 454.3 during the giant X-ray flare of May 2005. <i>Astronomy and Astrophysics</i> , 2006, 456, 911-916.	2.1	89
306	The multiwavelength afterglow of GRB 050721: a puzzling rebrightening seen in the optical but not in the X-ray. <i>Astronomy and Astrophysics</i> , 2006, 456, 509-515.	2.1	12

#	ARTICLE	IF	CITATIONS
307	GRB 050223: a dark GRB in a dusty starburst galaxy. <i>Astronomy and Astrophysics</i> , 2006, 459, L5-L8.	2.1	23
308	Non-thermal cosmic backgrounds from blazars: the contribution to the CMB, X-ray and γ -ray backgrounds. <i>Astronomy and Astrophysics</i> , 2006, 445, 843-855.	2.1	58
309	Swift Observations of the X-ray "Bright GRB 050315. <i>Astrophysical Journal</i> , 2006, 638, 920-929.	1.6	128
310	Swift Panchromatic Observations of the Bright Gamma-ray Burst GRB 050525a. <i>Astrophysical Journal</i> , 2006, 637, 901-913.	1.6	95
311	Evidence for a Canonical Gamma-ray Burst Afterglow Light Curve in the Swift XRT Data. <i>Astrophysical Journal</i> , 2006, 642, 389-400.	1.6	710
312	The Giant X-ray Flare of GRB 050502B: Evidence for Late-time Internal Engine Activity. <i>Astrophysical Journal</i> , 2006, 641, 1010-1017.	1.6	145
313	The First Swift X-ray Flash: The Faint Afterglow of XRF 050215B. <i>Astrophysical Journal</i> , 2006, 648, 1132-1138.	1.6	11
314	Swift: mission overview. , 2006, , .		30
315	The Swift X-ray Flaring Afterglow of GRB 050607. <i>Astrophysical Journal</i> , 2006, 645, 1315-1322.	1.6	27
316	Swift XRT Observations of the Afterglow of GRB 050319. <i>Astrophysical Journal</i> , 2006, 639, 316-322.	1.6	48
317	The Early X-ray Emission from GRBs. <i>Astrophysical Journal</i> , 2006, 647, 1213-1237.	1.6	354
318	GRB 050117: Simultaneous Gamma-ray and X-ray Observations with the Swift Satellite. <i>Astrophysical Journal</i> , 2006, 639, 303-310.	1.6	22
319	X-ray flare in XRF 050406: evidence for prolonged engine activity. <i>Astronomy and Astrophysics</i> , 2006, 450, 59-68.	2.1	91
320	Log-parabolic spectra and particle acceleration in blazars. <i>Astronomy and Astrophysics</i> , 2006, 448, 861-871.	2.1	168
321	Huge explosion in the early Universe. <i>Nature</i> , 2006, 440, 164-164.	13.7	59
322	The association of GRB 060218 with a supernova and the evolution of the shock wave. <i>Nature</i> , 2006, 442, 1008-1010.	13.7	635
323	Swift: a Multi-frequency Rapid Response Space Observatory. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 2006, 150, 19-23.	0.5	1
324	Non-thermal cosmic backgrounds and prospects for future high-energy observations of blazars. <i>Experimental Astronomy</i> , 2006, 20, 31-40.	1.6	4

#	ARTICLE	IF	CITATIONS
325	Blazars and Cosmic Backgrounds. <i>Research in Astronomy and Astrophysics</i> , 2006, 6, 47-56.	1.1	1
326	Swift and XMM observations of the dark GRB 050326. <i>AIP Conference Proceedings</i> , 2006, , .	0.3	0
327	The Swift XRT: Observations of Early X-ray Afterglows. <i>AIP Conference Proceedings</i> , 2006, , .	0.3	1
328	GRB 050117: Simultaneous Gamma-ray and X-ray Observations with the Swift Satellite. <i>AIP Conference Proceedings</i> , 2006, , .	0.3	0
329	A Tale of Two Faint Bursts: GRB 050223 and GRB 050911. <i>AIP Conference Proceedings</i> , 2006, , .	0.3	0
330	Late-Time X-ray Flares during GRB Afterglows: Extended Internal Engine Activity. <i>AIP Conference Proceedings</i> , 2006, , .	0.3	2
331	Evidence for intrinsic absorption in the Swift X-ray afterglows. <i>AIP Conference Proceedings</i> , 2006, , .	0.3	0
332	GRB 050904: the oldest cosmic explosion ever observed in the Universe. <i>AIP Conference Proceedings</i> , 2006, , .	0.3	1
333	X-ray flare in XRF 050406: evidence for prolonged engine activity. <i>AIP Conference Proceedings</i> , 2006, , .	0.3	5
334	The very long X-ray afterglow of XRF 050416A. <i>AIP Conference Proceedings</i> , 2006, , .	0.3	0
335	In-flight calibration of the Swift XRT effective area. <i>AIP Conference Proceedings</i> , 2006, , .	0.3	3
336	In-flight calibration of the Swift XRT Point Spread Function. <i>AIP Conference Proceedings</i> , 2006, , .	0.3	4
337	Evidence for intrinsic absorption in the Swift X-ray afterglows. <i>Astronomy and Astrophysics</i> , 2006, 449, 61-65.	2.1	41
338	Swift observations of the prompt X-ray emission and afterglow from GRB050126 and GRB050219A. <i>Astronomy and Astrophysics</i> , 2006, 449, 89-100.	2.1	20
339	A refined position catalogue of the Swift XRT afterglows. <i>Astronomy and Astrophysics</i> , 2006, 448, L9-L12.	2.1	43
340	INTEGRAL observations of the blazar 3C 454.3 in outburst. <i>Astronomy and Astrophysics</i> , 2006, 449, L21-L25.	2.1	71
341	The X-ray afterglow of the short gamma ray burst 050724. <i>Astronomy and Astrophysics</i> , 2006, 454, 113-117.	2.1	83
342	Panchromatic study of GRB 060124: from precursor to afterglow. <i>Astronomy and Astrophysics</i> , 2006, 456, 917-927.	2.1	204

#	ARTICLE	IF	CITATIONS
343	GRB051210: Swift detection of a short gamma ray burst. <i>Astronomy and Astrophysics</i> , 2006, 454, 753-757.	2.1	34
344	Filling the infrared gap: ISO observations of 1 Jy BL Lacertae objects. <i>Astronomy and Astrophysics</i> , 2006, 456, 131-139.	2.1	15
345	Non-thermal cosmic backgrounds and prospects for future high-energy observations of blazars. , 2006, , 31-40.		0
346	Absolute timing with the SWIFT X-ray telescope (XRT). , 2005, 5898, 377.		1
347	In-flight calibration of the SWIFT XRT effective area. , 2005, 5898, 369.		5
348	Swift X-Ray Telescope and Very Large Telescope Observations of the Afterglow of GRB 041223. <i>Astrophysical Journal</i> , 2005, 622, L85-L88.	1.6	11
349	Swift Observations of GRB 050128: The Early X-Ray Afterglow. <i>Astrophysical Journal</i> , 2005, 625, L23-L26.	1.6	25
350	The in-flight spectroscopic performance of the Swift XRT CCD camera. , 2005, , .		5
351	In-flight calibration of the Swift XRT Point Spread Function. , 2005, , .		34
352	An unexpectedly rapid decline in the X-ray afterglow emission of long $\hat{\Gamma}^3$ -ray bursts. <i>Nature</i> , 2005, 436, 985-988.	13.7	232
353	A short $\hat{\Gamma}^3$ -ray burst apparently associated with an elliptical galaxy at redshift $z = 0.225$. <i>Nature</i> , 2005, 437, 851-854.	13.7	515
354	An origin for short $\hat{\Gamma}^3$ -ray bursts unassociated with current star formation. <i>Nature</i> , 2005, 438, 994-996.	13.7	287
355	GRB 050223: a faint gamma-ray burst discovered by Swift. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2005, 363, L76-L80.	1.2	6
356	The Swift X-Ray Telescope. <i>Space Science Reviews</i> , 2005, 120, 165-195.	3.7	1,940
357	Bright X-ray Flares in Gamma-Ray Burst Afterglows. <i>Science</i> , 2005, 309, 1833-1835.	6.0	460
358	The sedentary survey of extreme high energy peaked BL Lacs. <i>Astronomy and Astrophysics</i> , 2005, 434, 385-396.	2.1	88
359	INTEGRAL's observations of the field of the BL Lacertae object S50716+714. <i>Astronomy and Astrophysics</i> , 2005, 429, 427-431.	2.1	22
360	Swift XRT observations of the breaking X-ray afterglow of GRB 050318. <i>Astronomy and Astrophysics</i> , 2005, 442, L1-L5.	2.1	16

#	ARTICLE	IF	CITATIONS
361	SwiftUVOT Detection of GRB 050318. <i>Astrophysical Journal</i> , 2005, 635, 1187-1191.	1.6	25
362	Log-parabolic spectra and particle acceleration in the BL Lac object Mkn 421: Spectral analysis of the complete BeppoSAX wide band X-ray data set. <i>Astronomy and Astrophysics</i> , 2004, 413, 489-503.	2.1	265
363	SWIFT XRT point spread function measured at the Panter end-to-end tests. , 2004, 5165, 232.		50
364	The Swift Gamma-Ray Burst Mission. <i>Astrophysical Journal</i> , 2004, 611, 1005-1020.	1.6	3,117
365	BeppoSAX observations of 1-Jy BL Lacertae objects – II. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 347, 1282-1293.	1.6	18
366	A physical classification scheme for blazars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 351, 83-100.	1.6	42
367	A New Population of Radio Quasars. <i>Astrophysics and Space Science</i> , 2004, 294, 71-78.	0.5	0
368	XMM-Newton observations of the field of Γ -ray burst 980425. <i>Advances in Space Research</i> , 2004, 34, 2711-2714.	1.2	6
369	The Swift X-Ray Telescope. , 2004, , .		53
370	Chandra Observations of the X-Ray Environs of SN 1998bw/GRB 980425. <i>Astrophysical Journal</i> , 2004, 608, 872-882.	1.6	69
371	Swift XRT effective area measured at the Panter end-to-end tests. , 2004, 5165, 241.		5
372	The SWIFT Gamma-Ray Burst Observatory. , 2004, , .		0
373	Evidence for a significant Blazar contamination in CMB anisotropy maps. <i>Astronomy and Astrophysics</i> , 2004, 414, 7-16.	2.1	22
374	Log-parabolic spectra and particle acceleration in blazars. <i>Astronomy and Astrophysics</i> , 2004, 422, 103-111.	2.1	76
375	A New Population of Radio Quasars. <i>Research in Astronomy and Astrophysics</i> , 2003, 3, 147-156.	1.1	0
376	What Types of Jets Does Nature Make? A New Population of Radio Quasars. <i>Astrophysical Journal</i> , 2003, 588, 128-142.	1.6	88
377	The BL Lacertae objects OQ 530 and S5 0716+714. <i>Astronomy and Astrophysics</i> , 2003, 400, 477-486.	2.1	55
378	Optical and X-ray observations of the two BL Lac objects OJ 287 and MS 1458+22. <i>Astronomy and Astrophysics</i> , 2003, 399, 33-38.	2.1	24

#	ARTICLE	IF	CITATIONS
379	X-ray and optical observations of BL Lac objects: 3C 66A (B0219+428) and ON 325 (B1215+303). <i>Astronomy and Astrophysics</i> , 2003, 407, 453-460.	2.1	22
380	Wide band X-ray and optical observations of the BL Lac object 1ES 1959+650 in high state. <i>Astronomy and Astrophysics</i> , 2003, 412, 711-720.	2.1	20
381	The BeppoSAX High Energy Large Area Survey. V. The Nature of the Hard X-ray Source Population and Its Evolution. <i>Astrophysical Journal</i> , 2002, 570, 100-113.	1.6	52
382	BeppoSAX Observations of Synchrotron X-ray Emission from Radio Quasars. <i>Astrophysical Journal</i> , 2002, 581, 895-911.	1.6	39
383	The classification of BL Lacertae objects: the Ca H&K break. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 336, 945-956.	1.6	68
384	BL Lacertae: Complex spectral variability and rapid synchrotron flare detected with BeppoSAX. <i>Astronomy and Astrophysics</i> , 2002, 383, 763-772.	2.1	60
385	Extreme synchrotron BL Lac objects. <i>Astronomy and Astrophysics</i> , 2001, 371, 512-526.	2.1	170
386	Synchrotron and compton components and their variability in BL Lac objects. <i>AIP Conference Proceedings</i> , 2001, , .	0.3	2
387	Multiwaveband studies of the hard ROSAT SMC transient 1WGA J0053.8-7226: a new X-ray pulsar. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 320, 281-288.	1.6	13
388	The Deep X-Ray Radio Blazar Survey (DXRBS) – II. New identifications. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 323, 757-784.	1.6	86
389	The BeppoSAX High Energy Large Area Survey (HELLAS) – II. Number counts and X-ray spectral properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 327, 771-780.	1.6	45
390	BeppoSAX observations of 1-Jy BL Lacertae objects - I. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 328, 931-943.	1.6	26
391	The 0.1-200 keV spectrum of the blazar PKS 2005-489 during an active state. <i>Astronomy and Astrophysics</i> , 2001, 368, 38-43.	2.1	17
392	The 0.1-100 keV spectrum and variability of Mrk 421 in a high state. <i>Monthly Notices of the Royal Astronomical Society</i> , 2000, 312, 123-129.	1.6	25
393	Detection of exceptional X-ray spectral variability in the TeV BL Lac 1ES 2344+514. <i>Monthly Notices of the Royal Astronomical Society</i> , 2000, 317, 743-749.	1.6	50
394	BeppoSAX observations of the radio galaxy centaurus A. <i>Advances in Space Research</i> , 2000, 25, 485-488.	1.2	4
395	The BeppoSAX view of the hard X-ray background. <i>Advances in Space Research</i> , 2000, 25, 833-838.	1.2	2
396	BeppoSAX observations of GRB 980425: Detection of the Prompt Event and Monitoring of the Error Box. <i>Astrophysical Journal</i> , 2000, 536, 778-787.	1.6	123

#	ARTICLE	IF	CITATIONS
397	Prompt and Afterglow Emission from the X-ray Rich GRB 981226 Observed with BeppoSAX. <i>Astrophysical Journal</i> , 2000, 540, 697-703.	1.6	33
398	The contribution of faint active galactic nuclei to the hard X-ray background. <i>Monthly Notices of the Royal Astronomical Society</i> , 1999, 306, L55-L60.	1.6	76
399	The sedentary multifrequency survey - I. Statistical identification and cosmological properties of high-energy peaked BL Lacs. <i>Monthly Notices of the Royal Astronomical Society</i> , 1999, 310, 465-475.	1.6	92
400	Spectral Evolution of PKS 2155+304 Observed with BeppoSAX during an Active Gamma-ray Phase. <i>Astrophysical Journal</i> , 1999, 521, 552-560.	1.6	60
401	The discovery of 12-min X-ray pulsations from 1WGA J1958.2+3232. <i>Monthly Notices of the Royal Astronomical Society</i> , 1998, 298, 502-506.	1.6	12
402	[ITAL]BeppoSAX[/ITAL] Observations of Unprecedented Synchrotron Activity in the BL Lacertae Object Markarian 501. <i>Astrophysical Journal</i> , 1998, 492, L17-L20.	1.6	263
403	X-ray Spectral Survey of WGACAT Quasars. I. Spectral Evolution and Low-energy Cutoffs. <i>Astrophysical Journal</i> , 1998, 492, 79-90.	1.6	70
404	The Deep X-Ray Radio Blazar Survey. I. Methods and First Results. <i>Astronomical Journal</i> , 1998, 115, 1253-1294.	1.9	178
405	X-ray Spectral Survey of WGACAT Quasars. II. Optical and Radio Properties of Quasars with Low-energy X-ray Cutoffs. <i>Astrophysical Journal</i> , 1998, 492, 91-97.	1.6	25
406	X-raying a galaxy: PHL 6625 behind NGC 247. <i>Monthly Notices of the Royal Astronomical Society</i> , 1997, 291, L49-L52.	1.6	4
407	A pilot study for the creation of a large BL Lac sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 1997, 284, 225-234.	1.6	9
408	Are the X-ray spectra of flat-spectrum radio quasars and BL Lacertae objects different?. <i>Monthly Notices of the Royal Astronomical Society</i> , 1997, 284, 569-575.	1.6	20
409	The Discovery of 13 second X-Ray Pulsations from the Hydrogen-depleted Subdwarf O6 Star Binary HD 49798. <i>Astrophysical Journal</i> , 1997, 474, L53-L56.	1.6	51
410	Associated Absorption at Low and High Redshift. <i>International Astronomical Union Colloquium</i> , 1997, 159, 236-239.	0.1	0
411	Discovery of an X-ray afterglow associated with the γ -ray burst of 28 February 1997. <i>Nature</i> , 1997, 387, 783-785.	13.7	852
412	The Discovery of 8.9 Second Pulsations from the Variable X-Ray Source 2E 0050.1+7247 in the Small Magellanic Cloud. <i>Astrophysical Journal</i> , 1997, 484, L141-L144.	1.6	20
413	The ROSAT X-ray spectra of BL Lacertae objects. <i>Monthly Notices of the Royal Astronomical Society</i> , 1996, 279, 526-534.	1.6	91
414	The European space information system (ESIS). <i>Experimental Astronomy</i> , 1995, 6, 143-162.	1.6	0

#	ARTICLE	IF	CITATIONS
415	A Sample-oriented catalogue of BL Lacertae objects. Monthly Notices of the Royal Astronomical Society, 1995, 277, 1477-1490.	1.6	142
416	The connection between x-ray- and radio-selected BL Lacertae objects. Astrophysical Journal, 1995, 444, 567.	1.6	546
417	RX J0045.4+4154: A recurrent supersoft x-ray transient in M31. Astrophysical Journal, 1995, 445, L125.	1.6	32
418	The X-Ray Spectra of Blazars: Analysis of the Complete EXOSAT Archive: Erratum. Astrophysical Journal, Supplement Series, 1995, 99, 295.	3.0	0
419	ESIS ON THE WORLD WIDE WEB. International Journal of Modern Physics C, 1994, 05, 805-809.	0.8	2
420	BL Lac reunification. Monthly Notices of the Royal Astronomical Society, 1994, 268, L51-L54.	1.6	89
421	The European Space Information System. Astrophysics and Space Science Library, 1994, , 725-727.	1.0	2
422	The X-ray spectra of blazars observed with EXOSAT. Astrophysical Journal, 1994, 434, 468.	1.6	46
423	The X-ray spectra of blazars: Analysis of the complete EXOSAT archive. Astrophysical Journal, Supplement Series, 1994, 95, 371.	3.0	36
424	Multiwavelength astronomy using ESIS. Advances in Space Research, 1993, 13, 621-625.	1.2	0
425	Extensive X-ray monitoring of the broad-line galaxy 3C 382. Monthly Notices of the Royal Astronomical Society, 1992, 255, 495-501.	1.6	6
426	X-ray luminosity and spectral variability of hard X-ray-selected active galactic nuclei. Astrophysical Journal, Supplement Series, 1992, 82, 93.	3.0	18
427	The EXOSAT high Galactic latitude survey. Astrophysical Journal, 1991, 378, 77.	1.6	43
428	Persistence and change in the soft X-ray spectrum of the quasar PG 1211 + 143. Astrophysical Journal, 1991, 378, 537.	1.6	10
429	Multifrequency observations of BL Lacertae. Astrophysical Journal, 1990, 352, 574.	1.6	44
430	A study of BL Lacertae-type objects with Exosat. I - Flux correlations, luminosity variability, and spectral variability. Astrophysical Journal, 1990, 356, 432.	1.6	101
431	A giant X-ray flare from a B9 + Post-T Tauri system detected by EXOSAT. International Astronomical Union Colloquium, 1989, 104, 131-134.	0.1	0
432	Discovery of a BL Lacertae object (EXO 055625-3838.6) in the error box of H0557-385. Monthly Notices of the Royal Astronomical Society, 1989, 236, 375-383.	1.6	4

#	ARTICLE	IF	CITATIONS
433	Two new BL Lacertae objects discovered in the error boxes of hard X-ray sources. , 1989, , 257-260.		0
434	X-ray time variability and luminosity correlations in BL lacertae objects. Advances in Space Research, 1988, 8, 79-83.	1.2	2
435	The detection of a high-energy break in the X-ray spectrum of the BL Lacertae object PKS 0548-32. Astrophysical Journal, 1988, 324, L11.	1.6	11
436	The discovery of the 2 hour modulated X-ray source EXO 033319-2554.2, an AM Herculis system. Astrophysical Journal, 1988, 328, L45.	1.6	17
437	An X-ray flare from a B9 + post-T Tauri star system in the field of the Seyfert Galaxy III ZW 2. Astrophysical Journal, 1988, 331, L113.	1.6	18
438	A 25 min modulation from the vicinity of the unusually soft X-ray source X0142+614. Monthly Notices of the Royal Astronomical Society, 1987, 226, 645-654.	1.6	22
439	X-ray studies of quasars with the Einstein Observatory. IV - X-ray dependence on radio emission. Astrophysical Journal, 1987, 313, 596.	1.6	99
440	Inverse Compton scattering of ambient radiation by a cold relativistic jet - A source of beamed, polarized continuum in blazars?. Astrophysical Journal, 1987, 322, 650.	1.6	134
441	X-ray and optical observations of X-ray-selected BL Laceratae objects. Astrophysical Journal, 1987, 322, 662.	1.6	7
442	The discovery of 3.8 hour periodic intensity dips and eclipses from the transient low-mass X-ray binary EXO 0748-676. Astrophysical Journal, 1986, 308, 199.	1.6	161
443	X-rays from the magnetic white dwarf PG 1658 + 441. Astrophysical Journal, 1986, 300, 819.	1.6	6
444	Rapid X-ray and optical variability in the X-ray selected BL Lacertae object IE 1402.3 + 0416. Astrophysical Journal, 1986, 303, 596.	1.6	6
445	New X-ray and optical observations of the X-ray discovered QSO-galaxy pair 1E 0104.2 + 3153. Astrophysical Journal, 1986, 307, 497.	1.6	2
446	H 1504 + 65 - an extraordinarily hot compact star devoid of hydrogen and helium. Astrophysical Journal, 1986, 309, 230.	1.6	48
447	Multifrequency observations of the Blazar PKS 0537-441 in a moderately active state. Astrophysical Journal, 1986, 311, L13.	1.6	14
448	EXOSAT observation of the QSO galaxy pair 1E0104.2+3153. Space Science Reviews, 1985, 40, 627.	3.7	0
449	The discovery of a 25 min regular modulation in the X-ray flux from 2S0142+61. Space Science Reviews, 1985, 40, 157-162.	3.7	4
450	The identification of H2311+77 with HD 220140, a probable RS CVn star. Monthly Notices of the Royal Astronomical Society, 1985, 215, 11P-13P.	1.6	5

#	ARTICLE	IF	CITATIONS
451	Exosat observation of the candidate X-ray counterpart of Geminga. <i>Nature</i> , 1984, 310, 481-483.	13.7	13
452	X-ray variability of quasars. <i>Astrophysical Journal</i> , 1984, 278, 28.	1.6	34
453	The cosmological evolution and luminosity function of X-ray selected active galactic nuclei. <i>Astrophysical Journal</i> , 1983, 266, L73.	1.6	12
454	Discovery of a new BL Lacertae object (1E 1402.3 + 0416) with the Einstein Observatory. <i>Monthly Notices of the Royal Astronomical Society</i> , 1982, 200, 27P-32P.	1.6	5
455	MAPPING LANDSLIDES IN LUNAR IMPACT CRATERS USING CHEBYSHEV POLYNOMIALS AND DEM™S. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLI-B6, 17-24.	0.2	2
456	THE "MOON MAPPING"™ PROJECT TO PROMOTE COOPERATION BETWEEN STUDENTS OF ITALY AND CHINA. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLI-B6, 71-78.	0.2	6