

Marco Ajello

List of Publications by Year in descending order

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Version: 2024-02-01

305
papers

38,205
citations

1530

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313
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313
docs citations

313
times ranked

13900
citing authors

#	ARTICLE	IF	CITATIONS
1	Unveiling the Origin of the Fermi Bubbles with MeV Photon Telescopes. <i>Astrophysical Journal</i> , 2022, 927, 225.	1.6	3
2	A gamma-ray pulsar timing array constrains the nanohertz gravitational wave background. <i>Science</i> , 2022, 376, 521-523.	6.0	14
3	Chandra Follow-up Observations of Swift-BAT-selected AGNs II. <i>Astrophysical Journal</i> , 2022, 932, 43.	1.6	2
4	Beginning a Journey Across the Universe: The Discovery of Extragalactic Neutrino Factories. <i>Astrophysical Journal Letters</i> , 2022, 933, L43.	3.0	21
5	The Central Engines of Fermi Blazars. <i>Astrophysical Journal, Supplement Series</i> , 2021, 253, 46.	3.0	46
6	Identifying the 3FHL Catalog. V. Results of the CTIO-COSMOS Optical Spectroscopy Campaign 2019. <i>Astrophysical Journal, Supplement Series</i> , 2021, 254, 26.	3.0	8
7	The properties of the AGN torus as revealed from a set of unbiased <i>NuSTAR</i> observations. <i>Astronomy and Astrophysics</i> , 2021, 650, A57.	2.1	22
8	An observational determination of the evolving extragalactic background light from the multiwavelength <i>HST</i> /CANDELS survey in the <i>Fermi</i> and CTA era. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 5144-5160.	1.6	42
9	Fermi Large Area Telescope Performance after 10 Years of Operation. <i>Astrophysical Journal, Supplement Series</i> , 2021, 256, 12.	3.0	30
10	First Fermi-LAT Solar Flare Catalog. <i>Astrophysical Journal, Supplement Series</i> , 2021, 252, 13.	3.0	32
11	Gamma Rays from Fast Black-hole Winds. <i>Astrophysical Journal</i> , 2021, 921, 144.	1.6	14
12	Compton-Thick AGN in the NuSTAR ERA VII. A joint NuSTAR, Chandra, and XMM-Newton Analysis of Two Nearby, Heavily Obscured Sources. <i>Astrophysical Journal</i> , 2021, 922, 159.	1.6	7
13	Compton-thick AGN in the NuSTAR Era VI: The Observed Compton-thick Fraction in the Local Universe. <i>Astrophysical Journal</i> , 2021, 922, 252.	1.6	19
14	Hunting Distant BL Lacertae Objects with the Photometric Technique Using Swift and SARA. <i>Astrophysical Journal</i> , 2020, 898, 18.	1.6	9
15	Morphological and Spectral Study of 4FGL J1115.1+6118 in the Region of the Young Massive Stellar Cluster NGC 3603. <i>Astrophysical Journal</i> , 2020, 897, 131.	1.6	12
16	The $\hat{\gamma}$ -Ray Emission of Star-forming Galaxies. <i>Astrophysical Journal</i> , 2020, 894, 88.	1.6	64
17	A Broadband X-Ray Study of a Sample of AGNs with [O iii] Measured Inclinations. <i>Astrophysical Journal</i> , 2020, 894, 71.	1.6	15
18	Systematic Search for $\hat{\gamma}$ -Ray Periodicity in Active Galactic Nuclei Detected by the Fermi Large Area Telescope. <i>Astrophysical Journal</i> , 2020, 896, 134.	1.6	45

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19	<i>Fermi</i> Large Area Telescope Fourth Source Catalog. <i>Astrophysical Journal, Supplement Series</i> , 2020, 247, 33.	3.0	817
20	NuSTAR Perspective on High-redshift MeV Blazars. <i>Astrophysical Journal</i> , 2020, 889, 164.	1.6	13
21	TXS 2116 ⁺ 077: A Gamma-Ray Emitting Relativistic Jet Hosted in a Galaxy Merger. <i>Astrophysical Journal</i> , 2020, 892, 133.	1.6	11
22	The Fourth Catalog of Active Galactic Nuclei Detected by the Fermi Large Area Telescope. <i>Astrophysical Journal</i> , 2020, 892, 105.	1.6	204
23	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
24	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.	1.6	48
25	NuSTAR Observations and Multiwavelength Modeling of the High-redshift BL Lacertae Object 4FGL J2146.5-1344. <i>Astrophysical Journal</i> , 2020, 889, 102.	1.6	2
26	Source-count Distribution of Gamma-Ray Blazars. <i>Astrophysical Journal</i> , 2020, 896, 6.	1.6	14
27	Blazars at the Cosmic Dawn. <i>Astrophysical Journal</i> , 2020, 897, 177.	1.6	19
28	Identifying the 3FHL Catalog. IV. Swift Observations of Unassociated Fermi-LAT 3FHL Sources. <i>Astrophysical Journal</i> , 2020, 902, 23.	1.6	4
29	Gamma-Ray Emission Revealed at the Western Edge of SNR G344.7 [±] 0.1. <i>Astrophysical Journal</i> , 2020, 904, 123.	1.6	3
30	The First Gamma-Ray Emitting BL Lacertae Object at the Cosmic Dawn. <i>Astrophysical Journal Letters</i> , 2020, 903, L8.	3.0	12
31	The Diffuse Supernova Neutrino Background. <i>Research Notes of the AAS</i> , 2020, 4, 4.	0.3	5
32	A New Measurement of the Hubble Constant and Matter Content of the Universe Using Extragalactic Background Light I ³ -Ray Attenuation. <i>Astrophysical Journal</i> , 2019, 885, 137.	1.6	60
33	A Search for Cosmic-Ray Proton Anisotropy with the Fermi Large Area Telescope. <i>Astrophysical Journal</i> , 2019, 883, 33.	1.6	9
34	Fermi-LAT Stacking Analysis Technique: An Application to Extreme Blazars and Prospects for their CTA Detection. <i>Astrophysical Journal Letters</i> , 2019, 882, L3.	3.0	15
35	MAGIC and <i>Fermi</i>-LAT gamma-ray results on unassociated HAWC sources. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 356-366.	1.6	7
36	Compton-thick AGN in the <i>NuSTAR</i> Era. IV. A Deep <i>NuSTAR</i> and <i>XMM-Newton</i> View of the Candidate Compton-thick AGN in ESO 116-G018. <i>Astrophysical Journal</i> , 2019, 871, 182.	1.6	12

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37	A Decade of Gamma-Ray Bursts Observed by Fermi-LAT: The Second GRB Catalog. <i>Astrophysical Journal</i> , 2019, 878, 52.	1.6	152
38	Compton-thick AGNs in the NuSTAR Era. II. A Deep NuSTAR and XMM-Newton View of the Candidate Compton-thick AGN in NGC 1358. <i>Astrophysical Journal</i> , 2019, 870, 60.	1.6	17
39	Detection of a Gamma-Ray Flare from the High-redshift Blazar DA 193. <i>Astrophysical Journal</i> , 2019, 871, 211.	1.6	12
40	Compton-thick AGNs in the NuSTAR Era. III. A Systematic Study of the Torus Covering Factor. <i>Astrophysical Journal</i> , 2019, 872, 8.	1.6	33
41	Identifying the 3FHL Catalog. III. Results of the CTIO-COSMOS Optical Spectroscopy Campaign. <i>Astrophysical Journal, Supplement Series</i> , 2019, 241, 5.	3.0	18
42	2FHL J0826.1+4500: Discovery of a Possible Shock-Cloud Interaction on the Western Edge of the Vela Supernova Remnant. <i>Astrophysical Journal</i> , 2019, 870, 35.	1.6	3
43	EBIT Observation of Ar Dielectronic Recombination Lines near the Unknown Faint X-Ray Feature Found in the Stacked Spectrum of Galaxy Clusters. <i>Astrophysical Journal</i> , 2019, 872, 194.	1.6	8
44	A GeV–TeV Measurement of the Extragalactic Background Light. <i>Astrophysical Journal Letters</i> , 2019, 874, L7.	3.0	44
45	General Physical Properties of Gamma-Ray-emitting Narrow-line Seyfert 1 Galaxies. <i>Astrophysical Journal</i> , 2019, 872, 169.	1.6	44
46	Identifying the 3FHL Catalog. I. Archival Swift Observations and Source Classification. <i>Astrophysical Journal</i> , 2019, 871, 94.	1.6	15
47	Bright Gamma-Ray Flares Observed in GRB 131108A. <i>Astrophysical Journal Letters</i> , 2019, 886, L33.	3.0	6
48	BAT AGN Spectroscopic Survey. XVI. General Physical Characteristics of BAT Blazars. <i>Astrophysical Journal</i> , 2019, 881, 154.	1.6	27
49	Compton-thick AGNs in the NuSTAR Era. V. Joint NuSTAR and XMM-Newton Spectral Analysis of Three “Soft-gamma” Candidate CT-AGNs in the Swift/BAT 100-month Catalog. <i>Astrophysical Journal</i> , 2019, 882, 162.	1.6	13
50	Einstein@Home discovers a radio-quiet gamma-ray millisecond pulsar. <i>Science Advances</i> , 2018, 4, eaao7228.	4.7	20
51	Gamma-Ray-emitting Narrow-line Seyfert 1 Galaxies in the Sloan Digital Sky Survey. <i>Astrophysical Journal Letters</i> , 2018, 853, L2.	3.0	52
52	The Radio Synchrotron Background: Conference Summary and Report. <i>Publications of the Astronomical Society of the Pacific</i> , 2018, 130, 036001.	1.0	34
53	Deriving the Contribution of Blazars to the Fermi-LAT Extragalactic γ -ray Background at $\gtrsim 10$ GeV with Efficiency Corrections and Photon Statistics. <i>Astrophysical Journal</i> , 2018, 856, 106.	1.6	27
54	The NuSTAR Extragalactic Surveys: X-Ray Spectroscopic Analysis of the Bright Hard-band Selected Sample. <i>Astrophysical Journal</i> , 2018, 854, 33.	1.6	33

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55	Compton-thick AGNs in the NuSTAR Era. <i>Astrophysical Journal</i> , 2018, 854, 49.	1.6	63
56	Identifying the 3FHL Catalog. II. Results of the KOSMOS Optical Spectroscopy Campaign. <i>Astronomical Journal</i> , 2018, 156, 212.	1.9	21
57	Unresolved Gamma-Ray Sky through its Angular Power Spectrum. <i>Physical Review Letters</i> , 2018, 121, 241101.	2.9	20
58	VERITAS and Fermi-LAT Observations of TeV Gamma-Ray Sources Discovered by HAWC in the 2HWC Catalog. <i>Astrophysical Journal</i> , 2018, 866, 24.	1.6	21
59	Leptonic and Hadronic Modeling of Fermi-LAT Hard Spectrum Quasars and Predictions for High-energy Polarization. <i>Astrophysical Journal</i> , 2018, 863, 98.	1.6	23
60	New High-z BL Lacs Using the Photometric Method with Swift and SARA. <i>Astrophysical Journal</i> , 2018, 859, 80.	1.6	18
61	Fermi-LAT Observations of LIGO/Virgo Event GW170817. <i>Astrophysical Journal</i> , 2018, 861, 85.	1.6	32
62	Investigating the Nature of Late-time High-energy GRB Emission through Joint Fermi/Swift Observations. <i>Astrophysical Journal</i> , 2018, 863, 138.	1.6	16
63	Science with e-ASTROGAM. <i>Journal of High Energy Astrophysics</i> , 2018, 19, 1-106.	2.4	177
64	Multimessenger observations of a flaring blazar coincident with high-energy neutrino IceCube-170922A. <i>Science</i> , 2018, 361, .	6.0	654
65	The Search for Spatial Extension in High-latitude Sources Detected by the Fermi Large Area Telescope. <i>Astrophysical Journal, Supplement Series</i> , 2018, 237, 32.	3.0	121
66	The Swift/BAT AGN Spectroscopic Survey. IX. The Clustering Environments of an Unbiased Sample of Local AGNs. <i>Astrophysical Journal</i> , 2018, 858, 110.	1.6	50
67	The e-ASTROGAM gamma-ray space observatory for the multimessenger astronomy of the 2030s. , 2018, , .		6
68	Observations of M31 and M33 with the Fermi Large Area Telescope: A Galactic Center Excess in Andromeda?. <i>Astrophysical Journal</i> , 2017, 836, 208.	1.6	70
69	Gamma-Ray Blazars within the First 2 Billion Years. <i>Astrophysical Journal Letters</i> , 2017, 837, L5.	3.0	42
70	Search for Cosmic-Ray Electron and Positron Anisotropies with Seven Years of Fermi Large Area Telescope Data. <i>Physical Review Letters</i> , 2017, 118, 091103.	2.9	38
71	The Chandra COSMOS Legacy Survey: Energy Spectrum of the Cosmic X-Ray Background and Constraints on Undetected Populations. <i>Astrophysical Journal</i> , 2017, 837, 19.	1.6	71
72	The NuSTAR Serendipitous Survey: The 40-month Catalog and the Properties of the Distant High-energy X-Ray Source Population. <i>Astrophysical Journal</i> , 2017, 836, 99.	1.6	49

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73	Evidence against Star-forming Galaxies as the Dominant Source of Icecube Neutrinos. <i>Astrophysical Journal</i> , 2017, 836, 47.	1.6	92
74	High-redshift Blazars through NuSTAR Eyes. <i>Astrophysical Journal</i> , 2017, 839, 96.	1.6	16
75	The Fermi Galactic Center GeV Excess and Implications for Dark Matter. <i>Astrophysical Journal</i> , 2017, 840, 43.	1.6	264
76	Radio Luminosity Function of Flat-spectrum Radio Quasars. <i>Astrophysical Journal</i> , 2017, 842, 87.	1.6	16
77	The e-ASTROGAM mission. <i>Experimental Astronomy</i> , 2017, 44, 25-82.	1.6	167
78	NEW HIGH-z FERMI BL LACS WITH THE PHOTOMETRIC DROPOUT TECHNIQUE. <i>Astrophysical Journal</i> , 2017, 834, 41.	1.6	18
79	3FHL: The Third Catalog of Hard Fermi-LAT Sources. <i>Astrophysical Journal, Supplement Series</i> , 2017, 232, 18.	3.0	227
80	Chandra and NuSTAR Follow-up Observations of Swift-BAT-selected AGNs. <i>Astrophysical Journal</i> , 2017, 848, 53.	1.6	11
81	Fermi Observations of the LIGO Event GW170104. <i>Astrophysical Journal Letters</i> , 2017, 846, L5.	3.0	15
82	The Second Catalog of Flaring Gamma-Ray Sources from the Fermi All-sky Variability Analysis. <i>Astrophysical Journal</i> , 2017, 846, 34.	1.6	63
83	Search for Extended Sources in the Galactic Plane Using Six Years of Fermi-Large Area Telescope Pass 8 Data above 10 GeV. <i>Astrophysical Journal</i> , 2017, 843, 139.	1.6	70
84	Intra-night Optical Variability Monitoring of Fermi Blazars: First Results from 1.3 m J. C. Bhattacharya Telescope. <i>Astrophysical Journal</i> , 2017, 844, 32.	1.6	14
85	Cosmic-ray electron-positron spectrum from 7ÂGeV to 2ÂTeV with the Fermi Large Area Telescope. <i>Physical Review D</i> , 2017, 95, .	1.6	138
86	General Physical Properties of CGRaBS Blazars. <i>Astrophysical Journal</i> , 2017, 851, 33.	1.6	56
87	Gamma-ray blazar spectra with H.E.S.S. II mono analysis: The case of PKSâ€‰2155âˆ³04 and PGâ€‰1553+113. <i>Astronomy and Astrophysics</i> , 2017, 600, A89.	2.1	29
88	The NuSTAR Serendipitous Survey: Hunting for the Most Extreme Obscured AGN at >10 keV. <i>Astrophysical Journal</i> , 2017, 846, 20.	1.6	46
89	X-Ray Spectral Properties of Seven Heavily Obscured Seyfert 2 Galaxies. <i>Astrophysical Journal</i> , 2017, 836, 116.	1.6	20
90	Probing the EBL Evolution at High Redshift Using GRBs Detected with the Fermi-LAT. <i>Astrophysical Journal</i> , 2017, 850, 73.	1.6	16

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91	Deeply X-raying the high-energy sky. <i>Journal of Physics: Conference Series</i> , 2016, 718, 052005.	0.3	0
92	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
93	THE FIRST FERMI LAT SUPERNOVA REMNANT CATALOG. <i>Astrophysical Journal, Supplement Series</i> , 2016, 224, 8.	3.0	190
94	THE ORIGIN OF THE COSMIC GAMMA-RAY BACKGROUND IN THE MeV RANGE. <i>Astrophysical Journal</i> , 2016, 820, 142.	1.6	17
95	DEVELOPMENT OF THE MODEL OF GALACTIC INTERSTELLAR EMISSION FOR STANDARD POINT-SOURCE ANALYSIS OF FERMI LARGE AREA TELESCOPE DATA. <i>Astrophysical Journal, Supplement Series</i> , 2016, 223, 26.	3.0	313
96	FERMI-LAT OBSERVATIONS OF THE LIGO EVENT GW150914. <i>Astrophysical Journal Letters</i> , 2016, 823, L2.	3.0	45
97	FERMI LAT STACKING ANALYSIS OF SWIFT LOCALIZED GRBs. <i>Astrophysical Journal</i> , 2016, 822, 68.	1.6	5
98	NUSTAR, SWIFT, AND GROND OBSERVATIONS OF THE FLARING MEV BLAZAR PMN J0641 ⁺ 0320. <i>Astrophysical Journal</i> , 2016, 826, 76.	1.6	16
99	Resolving the Extragalactic γ -Ray Background above 50 GeV with the Fermi Large Area Telescope. <i>Physical Review Letters</i> , 2016, 116, 151105.	2.9	130
100	FERMI LARGE AREA TELESCOPE DETECTION OF EXTENDED GAMMA-RAY EMISSION FROM THE RADIO GALAXY FORNAX A. <i>Astrophysical Journal</i> , 2016, 826, 1.	1.6	60
101	Measurement of the high-energy gamma-ray emission from the Moon with the Fermi Large Area Telescope. <i>Physical Review D</i> , 2016, 93, 082001.	1.6	20
102	Search for Spectral Irregularities due to Photon ⁺ Axionlike-Particle Oscillations with the Fermi Large Area Telescope. <i>Physical Review Letters</i> , 2016, 116, 161101.	2.9	151
103	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
104	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
105	Sensitivity projections for dark matter searches with the Fermi large area telescope. <i>Physics Reports</i> , 2016, 636, 1-46.	10.3	107
106	DEEP MORPHOLOGICAL AND SPECTRAL STUDY OF THE SNR RCW 86 WITH FERMI-LAT. <i>Astrophysical Journal</i> , 2016, 819, 98.	1.6	23
107	CONTEMPORANEOUS BROADBAND OBSERVATIONS OF THREE HIGH-REDSHIFT BL LAC OBJECTS. <i>Astrophysical Journal</i> , 2016, 820, 72.	1.6	3
108	2FHL: THE SECOND CATALOG OF HARD FERMI-LAT SOURCES. <i>Astrophysical Journal, Supplement Series</i> , 2016, 222, 5.	3.0	219

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109	FERMI-LAT OBSERVATIONS OF HIGH-ENERGY γ -RAY EMISSION TOWARD THE GALACTIC CENTER. <i>Astrophysical Journal</i> , 2016, 819, 44.	1.6	301
110	Updated search for spectral lines from Galactic dark matter interactions with pass 8 data from the Fermi Large Area Telescope. <i>Physical Review D</i> , 2015, 91, .	1.6	220
111	SPECTRAL ANALYSIS OF <i>FERMI</i> -LAT BLAZARS ABOVE 50 GEV. <i>Astrophysical Journal Letters</i> , 2015, 813, L34.	3.0	49
112	THE <i>NuSTAR</i> EXTRAGALACTIC SURVEY: FIRST DIRECT MEASUREMENTS OF THE ~ 10 keV X-RAY LUMINOSITY FUNCTION FOR ACTIVE GALACTIC NUCLEI AT $z > 0.1$. <i>Astrophysical Journal</i> , 2015, 815, 66.	1.6	50
113	Chandra identification of two AGN discovered by INTEGRAL. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 597-604.	1.6	7
114	CONSTRAINTS ON THE INTERGALACTIC MAGNETIC FIELD WITH GAMMA-RAY OBSERVATIONS OF BLAZARS. <i>Astrophysical Journal</i> , 2015, 814, 20.	1.6	88
115	Multiwavelength observations of Mrk 501 in 2008. <i>Astronomy and Astrophysics</i> , 2015, 573, A50.	2.1	49
116	THE ORIGIN OF THE EXTRAGALACTIC GAMMA-RAY BACKGROUND AND IMPLICATIONS FOR DARK MATTER ANNIHILATION. <i>Astrophysical Journal Letters</i> , 2015, 800, L27.	3.0	179
117	THE <i>NuSTAR</i> EXTRAGALACTIC SURVEYS: INITIAL RESULTS AND CATALOG FROM THE EXTENDED <i>CHANDRA</i> DEEP FIELD SOUTH. <i>Astrophysical Journal</i> , 2015, 808, 184.	1.6	35
118	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
119	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
120	SEARCH FOR EXTENDED GAMMA-RAY EMISSION FROM THE VIRGO GALAXY CLUSTER WITH FERMI-LAT. <i>Astrophysical Journal</i> , 2015, 812, 159.	1.6	52
121	VERY HIGH ENERGY γ -RAYS FROM THE UNIVERSE'S MIDDLE AGE: DETECTION OF THE $z = 0.940$ BLAZAR PKS 1441+25 WITH MAGIC. <i>Astrophysical Journal Letters</i> , 2015, 815, L23.	3.0	78
122	GAMMA-RAY FLARING ACTIVITY FROM THE GRAVITATIONALLY LENSED BLAZAR PKS 1830-211 OBSERVED BY <i>Fermi</i> LAT. <i>Astrophysical Journal</i> , 2015, 799, 143.	1.6	45
123	AN EXTREME GRAVITATIONALLY REDSHIFTED IRON LINE AT 4.8 KeV IN Mrk 876. <i>Astrophysical Journal Letters</i> , 2015, 798, L14.	3.0	7
124	THE SPECTRUM OF ISOTROPIC DIFFUSE GAMMA-RAY EMISSION BETWEEN 100 MeV AND 820 GeV. <i>Astrophysical Journal</i> , 2015, 799, 86.	1.6	556
125	<i>FERMI</i> LARGE AREA TELESCOPE THIRD SOURCE CATALOG. <i>Astrophysical Journal</i> , Supplement Series, 2015, 218, 23.	3.0	1,224
126	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

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127	SEARCH FOR COSMIC-RAY-INDUCED GAMMA-RAY EMISSION IN GALAXY CLUSTERS. <i>Astrophysical Journal</i> , 2014, 787, 18.	1.6	123
128	MULTIFREQUENCY STUDIES OF THE PECULIAR QUASAR 4C+21.35 DURING THE 2010 FLARING ACTIVITY. <i>Astrophysical Journal</i> , 2014, 786, 157.	1.6	33
129	Exploring the multiband emission of TXS0536+145: the most distant $\hat{\gamma}$ -ray flaring blazar. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 444, 3040-3051.	1.6	17
130	Inferred Cosmic-Ray Spectrum from Fermi Large Area Telescope $\hat{\gamma}$ -Ray Observations of Earth's Limb. <i>Physical Review Letters</i> , 2014, 112, 151103.	2.9	28
131	THE COSMIC EVOLUTION OF <i>FERMI</i> BL LACERTAE OBJECTS. <i>Astrophysical Journal</i> , 2014, 780, 73.	1.6	207
132	HIGH-ENERGY GAMMA-RAY EMISSION FROM SOLAR FLARES: SUMMARY OF <i>FERMI</i> LARGE AREA TELESCOPE DETECTIONS AND ANALYSIS OF TWO M-CLASS FLARES. <i>Astrophysical Journal</i> , 2014, 787, 15.	1.6	100
133	DEEP BROADBAND OBSERVATIONS OF THE DISTANT GAMMA-RAY BLAZAR PKS 1424+240. <i>Astrophysical Journal Letters</i> , 2014, 785, L16.	3.0	38
134	DIFFUSE $\hat{\gamma}$ -RAY EMISSION FROM MISALIGNED ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2014, 780, 161.	1.6	108
135	<i>FERMI</i> LARGE AREA TELESCOPE DETECTION OF GRAVITATIONAL LENS DELAYED $\hat{\gamma}$ -RAY FLARES FROM BLAZAR B0218+357. <i>Astrophysical Journal Letters</i> , 2014, 782, L14.	3.0	49
136	Fermi-LAT Observations of the Gamma-Ray Burst GRB 130427A. <i>Science</i> , 2014, 343, 42-47.	6.0	211
137	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
138	The First Pulse of the Extremely Bright GRB 130427A: A Test Lab for Synchrotron Shocks. <i>Science</i> , 2014, 343, 51-54.	6.0	55
139	Search for gamma-ray spectral lines with the Fermi Large Area Telescope and dark matter implications. <i>Physical Review D</i> , 2013, 88, .	1.6	175
140	CONSTRAINTS ON THE GALACTIC POPULATION OF TeV PULSAR WIND NEBULAE USING <i>FERMI</i> LARGE AREA TELESCOPE OBSERVATIONS. <i>Astrophysical Journal</i> , 2013, 773, 77.	1.6	94
141	Detection of the Characteristic Pion-Decay Signature in Supernova Remnants. <i>Science</i> , 2013, 339, 807-811.	6.0	591
142	Introducing the CTA concept. <i>Astroparticle Physics</i> , 2013, 43, 3-18.	1.9	504
143	DETERMINATION OF THE POINT-SPREAD FUNCTION FOR THE <i>FERMI</i> LARGE AREA TELESCOPE FROM ON-ORBIT DATA AND LIMITS ON PAIR HALOS OF ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2013, 765, 54.	1.6	66
144	A new survey technique at hard X-rays. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 2013, 239-240, 94-97.	0.5	2

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145	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
146	THE FIRST <i>FERMI</i> -LAT GAMMA-RAY BURST CATALOG. <i>Astrophysical Journal, Supplement Series</i> , 2013, 209, 11.	3.0	232
147	THE <i>NuSTAR</i> EXTRAGALACTIC SURVEY: A FIRST SENSITIVE LOOK AT THE HIGH-ENERGY COSMIC X-RAY BACKGROUND POPULATION. <i>Astrophysical Journal</i> , 2013, 773, 125.	1.6	73
148	<i>Fermi</i> LARGE AREA TELESCOPE DETECTION OF TWO VERY-HIGH-ENERGY ($E > 100$ GeV) γ -RAY PHOTONS FROM THE $z = 1.1$ BLAZAR PKS 0426+380. <i>Astrophysical Journal Letters</i> , 2013, 777, L18.	3.0	24
149	ASSOCIATING LONG-TERM γ -RAY VARIABILITY WITH THE SUPERORBITAL PERIOD OF LS I +61 $^{\circ}$ 303. <i>Astrophysical Journal Letters</i> , 2013, 773, L35.	3.0	36
150	THE FIRST <i>FERMI</i> -LAT CATALOG OF SOURCES ABOVE 10 GeV. <i>Astrophysical Journal, Supplement Series</i> , 2013, 209, 34.	3.0	184
151	Long-term monitoring of PKS 0537+441 with <i>Fermi</i> -LAT and multiwavelength observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 2481-2492.	1.6	32
152	The AT20G view of Swift/BAT selected AGN: high-frequency radio waves meet hard X-rays. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 2471-2480.	1.6	11
153	THE <i>FERMI</i> ALL-SKY VARIABILITY ANALYSIS: A LIST OF FLARING GAMMA-RAY SOURCES AND THE SEARCH FOR TRANSIENTS IN OUR GALAXY. <i>Astrophysical Journal</i> , 2013, 771, 57.	1.6	47
154	DISCOVERY OF GeV EMISSION FROM THE CIRCINUS GALAXY WITH THE <i>FERMI</i> LARGE AREA TELESCOPE. <i>Astrophysical Journal</i> , 2013, 779, 131.	1.6	46
155	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
156	MULTIWAVELENGTH OBSERVATIONS OF GRB 110731A: GeV EMISSION FROM ONSET TO AFTERGLOW. <i>Astrophysical Journal</i> , 2013, 763, 71.	1.6	75
157	First Results from <i>NuSTAR</i> Observations of Mkn 421. <i>EPJ Web of Conferences</i> , 2013, 61, 04013.	0.1	4
158	Binary Millisecond Pulsar Discovery via Gamma-Ray Pulsations. <i>Science</i> , 2012, 338, 1314-1317.	6.0	92
159	Fermi LAT search for dark matter in gamma-ray lines and the inclusive photon spectrum. <i>Physical Review D</i> , 2012, 86, .	1.6	175
160	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
161	The Imprint of the Extragalactic Background Light in the Gamma-Ray Spectra of Blazars. <i>Science</i> , 2012, 338, 1190-1192.	6.0	207
162	Periodic Emission from the Gamma-Ray Binary 1FGL J1018.6+5856. <i>Science</i> , 2012, 335, 189-193.	6.0	74

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163	THE DEEP LOOK AT THE HARD X-RAY SKY: THE <i>SWIFT</i>â€™ <i>INTEGRAL</i> X-RAY (SIX) SURVEY. <i>Astrophysical Journal, Supplement Series</i> , 2012, 201, 34.	3.0	21
164	THE <i>FERMI</i> LARGE AREA TELESCOPE ON ORBIT: EVENT CLASSIFICATION, INSTRUMENT RESPONSE FUNCTIONS, AND CALIBRATION. <i>Astrophysical Journal, Supplement Series</i> , 2012, 203, 4.	3.0	403
165	Hard X-ray spectral variability of the brightest Seyfert AGN in the <i>Swift</i>/BAT sample. <i>Astronomy and Astrophysics</i> , 2012, 537, A87.	2.1	19
166	Limits on large extra dimensions based on observations of neutron stars with the Fermi-LAT. <i>Journal of Cosmology and Astroparticle Physics</i> , 2012, 2012, 012-012.	1.9	3
167	Discovery of hard-spectrum \hat{I}^3-ray emission from the BL Lacertae object 1ESâ€™0414+009. <i>Astronomy and Astrophysics</i> , 2012, 538, A103.	2.1	45
168	GeV OBSERVATIONS OF STAR-FORMING GALAXIES WITH THE <i>FERMI</i> LARGE AREA TELESCOPE. <i>Astrophysical Journal</i> , 2012, 755, 164.	1.6	297
169	<i>FERMI</i> OBSERVATIONS OF \hat{I}^3-RAY EMISSION FROM THE MOON. <i>Astrophysical Journal</i> , 2012, 758, 140.	1.6	19
170	GAMMA-RAY OBSERVATIONS OF THE ORION MOLECULAR CLOUDS WITH THE <i>FERMI</i> LARGE AREA TELESCOPE. <i>Astrophysical Journal</i> , 2012, 756, 4.	1.6	37
171	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
172	<i>FERMI</i> DETECTION OF \hat{I}^3-RAY EMISSION FROM THE M2 SOFT X-RAY FLARE ON 2010 JUNE 12. <i>Astrophysical Journal</i> , 2012, 745, 144.	1.6	60
173	FLUX AND PHOTON SPECTRAL INDEX DISTRIBUTIONS OF <i>FERMI</i>-LAT BLAZARS AND CONTRIBUTION TO THE EXTRAGALACTIC GAMMA-RAY BACKGROUND. <i>Astrophysical Journal</i> , 2012, 753, 45.	1.6	47
174	A STATISTICAL APPROACH TO RECOGNIZING SOURCE CLASSES FOR UNASSOCIATED SOURCES IN THE FIRST <i>FERMI</i>-LAT CATALOG. <i>Astrophysical Journal</i> , 2012, 753, 83.	1.6	100
175	The cosmic-ray and gas content of the Cygnus region as measured in \hat{I}^3-rays by the <i>Fermi</i> Large Area Telescope. <i>Astronomy and Astrophysics</i> , 2012, 538, A71.	2.1	46
176	BL Lacertae objects beyond redshift 1.3 â€™ UV-to-NIR photometry and photometric redshift for <i>Fermi</i>/LAT blazars. <i>Astronomy and Astrophysics</i> , 2012, 538, A26.	2.1	69
177	<i>FERMI</i>-LAT OBSERVATIONS OF THE DIFFUSE \hat{I}^3-RAY EMISSION: IMPLICATIONS FOR COSMIC RAYS AND THE INTERSTELLAR MEDIUM. <i>Astrophysical Journal</i> , 2012, 750, 3.	1.6	535
178	MULTI-WAVELENGTH OBSERVATIONS OF BLAZAR AO 0235+164 IN THE 2008-2009 FLARING STATE. <i>Astrophysical Journal</i> , 2012, 751, 159.	1.6	54
179	Publisherâ€™s Note: Anisotropies in the diffuse gamma-ray background measured by the Fermi LAT [Phys. Rev. D85, 083007 (2012)]. <i>Physical Review D</i> , 2012, 85, .	1.6	14
180	GRIPS - Gamma-Ray Imaging, Polarimetry and Spectroscopy. <i>Experimental Astronomy</i> , 2012, 34, 551-582.	1.6	48

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181	CONSTRAINING THE HIGH-ENERGY EMISSION FROM GAMMA-RAY BURSTS WITH <i>FERMI</i> . <i>Astrophysical Journal</i> , 2012, 754, 121.	1.6	14
182	Anisotropies in the diffuse gamma-ray background measured by the Fermi LAT. <i>Physical Review D</i> , 2012, 85, .	1.6	87
183	CONSTRAINTS ON THE GALACTIC HALO DARK MATTER FROM <i>FERMI</i> -LAT DIFFUSE MEASUREMENTS. <i>Astrophysical Journal</i> , 2012, 761, 91.	1.6	186
184	<i>FERMI</i> LARGE AREA TELESCOPE STUDY OF COSMIC RAYS AND THE INTERSTELLAR MEDIUM IN NEARBY MOLECULAR CLOUDS. <i>Astrophysical Journal</i> , 2012, 755, 22.	1.6	52
185	<i>FERMI</i> LARGE AREA TELESCOPE SECOND SOURCE CATALOG. <i>Astrophysical Journal</i> , Supplement Series, 2012, 199, 31.	3.0	1,079
186	THE <i>WISE</i> GAMMA-RAY STRIP PARAMETERIZATION: THE NATURE OF THE GAMMA-RAY ACTIVE GALACTIC NUCLEI OF UNCERTAIN TYPE. <i>Astrophysical Journal</i> , 2012, 750, 138.	1.6	104
187	UNIDENTIFIED $\hat{\gamma}$ -RAY SOURCES: HUNTING $\hat{\gamma}$ -RAY BLAZARS. <i>Astrophysical Journal</i> , 2012, 752, 61.	1.6	54
188	INFRARED COLORS OF THE GAMMA-RAY-DETECTED BLAZARS. <i>Astrophysical Journal</i> , 2012, 748, 68.	1.6	107
189	THE 60 MONTH ALL-SKY BURST ALERT TELESCOPE SURVEY OF ACTIVE GALACTIC NUCLEUS AND THE ANISOTROPY OF NEARBY AGNs. <i>Astrophysical Journal</i> , 2012, 749, 21.	1.6	87
190	THE LUMINOSITY FUNCTION OF <i>FERMI</i> -DETECTED FLAT-SPECTRUM RADIO QUASARS. <i>Astrophysical Journal</i> , 2012, 751, 108.	1.6	194
191	<i>FERMI</i> LARGE AREA TELESCOPE OBSERVATIONS OF THE SUPERNOVA REMNANT G8.7 $\hat{\alpha}$ 0.1. <i>Astrophysical Journal</i> , 2012, 744, 80.	1.6	48
192	In-flight measurement of the absolute energy scale of the Fermi Large Area Telescope. <i>Astroparticle Physics</i> , 2012, 35, 346-353.	1.9	27
193	Modelling the flaring activity of the high-z, hard X-ray-selected blazar IGR J22517+2217. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, , no-no.	1.6	2
194	Constraints on dark matter models from a Fermi LAT search for high-energy cosmic-ray electrons from the Sun. <i>Physical Review D</i> , 2011, 84, .	1.6	29
195	DETECTION OF HIGH-ENERGY GAMMA-RAY EMISSION DURING THE X-RAY FLARING ACTIVITY IN GRB 100728A. <i>Astrophysical Journal Letters</i> , 2011, 734, L27.	3.0	34
196	RADIO AND $\hat{\gamma}$ -RAY CONSTRAINTS ON THE EMISSION GEOMETRY AND BIRTHPLACE OF PSR J2043+2740. <i>Astrophysical Journal</i> , 2011, 728, 77.	1.6	9
197	OBSERVATIONS OF THE YOUNG SUPERNOVA REMNANT RX J1713.7 $\hat{\alpha}$ 3946 WITH THE <i>FERMI</i> LARGE AREA TELESCOPE. <i>Astrophysical Journal</i> , 2011, 734, 28.	1.6	209
198	THREE-YEAR <i>SWIFT</i> -BAT SURVEY OF ACTIVE GALACTIC NUCLEI: RECONCILING THEORY AND OBSERVATIONS?. <i>Astrophysical Journal</i> , 2011, 728, 58.	1.6	275

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199	DISCOVERY OF HIGH-ENERGY GAMMA-RAY EMISSION FROM THE BINARY SYSTEM PSR B1259â€“63/LS 2883 AROUND PERIASTRON WITH <i><i>FERMI</i></i> . <i>Astrophysical Journal Letters</i> , 2011, 736, L11.	3.0	130
200	<i><i>FERMI</i></i> -LAT SEARCH FOR PULSAR WIND NEBULAE AROUND GAMMA-RAY PULSARS. <i>Astrophysical Journal</i> , 2011, 726, 35.	1.6	60
201	THE RADIO/GAMMA-RAY CONNECTION IN ACTIVE GALACTIC NUCLEI IN THE ERA OF THE <i><i>FERMI</i></i> LARGE AREA TELESCOPE. <i>Astrophysical Journal</i> , 2011, 741, 30.	1.6	113
202	<i><i>FERMI</i></i> LARGE AREA TELESCOPE OBSERVATIONS OF THE ACTIVE GALAXY 4C +55.17: STEADY, HARD GAMMA-RAY EMISSION AND ITS IMPLICATIONS. <i>Astrophysical Journal</i> , 2011, 738, 148.	1.6	36
203	FUELING LOBES OF RADIO GALAXIES: STATISTICAL PARTICLE ACCELERATION AND THE EXTRAGALACTIC $\hat{1}^3$ -RAY BACKGROUND. <i>Astrophysical Journal Letters</i> , 2011, 729, L12.	3.0	29
204	MULTI-WAVELENGTH OBSERVATIONS OF THE FLARING GAMMA-RAY BLAZAR 3C 66A IN 2008 OCTOBER. <i>Astrophysical Journal</i> , 2011, 726, 43.	1.6	70
205	IDENTIFICATION OF THE INFRARED NON-THERMAL EMISSION IN BLAZARS. <i>Astrophysical Journal Letters</i> , 2011, 740, L48.	3.0	136
206	CONSTRAINTS ON THE COSMIC-RAY DENSITY GRADIENT BEYOND THE SOLAR CIRCLE FROM <i><i>FERMI</i></i> $\hat{1}^3$ -RAY OBSERVATIONS OF THE THIRD GALACTIC QUADRANT. <i>Astrophysical Journal</i> , 2011, 726, 81.	1.6	96
207	<i><i>FERMI</i></i> LARGE AREA TELESCOPE OBSERVATIONS OF TWO GAMMA-RAY EMISSION COMPONENTS FROM THE QUIESCENT SUN. <i>Astrophysical Journal</i> , 2011, 734, 116.	1.6	98
208	DETECTION OF A SPECTRAL BREAK IN THE EXTRA HARD COMPONENT OF GRB 090926A. <i>Astrophysical Journal</i> , 2011, 729, 114.	1.6	179
209	Simultaneous multi-wavelength campaign on PKSâˆ2005-489 in a high state. <i>Astronomy and Astrophysics</i> , 2011, 533, A110.	2.1	18
210	THE FIRST <i><i>FERMI</i></i> MULTIFREQUENCY CAMPAIGN ON BL LACERTAE: CHARACTERIZING THE LOW-ACTIVITY STATE OF THE EPONYMOUS BLAZAR. <i>Astrophysical Journal</i> , 2011, 730, 101.	1.6	52
211	<i><i>FERMI</i></i> <i><i>GAMMA-RAY SPACE TELESCOPE</i></i> OBSERVATIONS OF THE GAMMA-RAY OUTBURST FROM 3C454.3 IN NOVEMBER 2010. <i>Astrophysical Journal Letters</i> , 2011, 733, L26.	3.0	170
212	A Cocoon of Freshly Accelerated Cosmic Rays Detected by Fermi in the Cygnus Superbubble. <i>Science</i> , 2011, 334, 1103-1107.	6.0	217
213	INSIGHTS INTO THE HIGH-ENERGY $\hat{1}^3$ -RAY EMISSION OF MARKARIAN 501 FROM EXTENSIVE MULTIFREQUENCY OBSERVATIONS IN THE <i><i>FERMI</i></i> ERA. <i>Astrophysical Journal</i> , 2011, 727, 129.	1.6	185
214	<i><i>FERMI</i></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
215	Constraining Dark Matter Models from a Combined Analysis of Milky Way Satellites with the Fermi Large Area Telescope. <i>Physical Review Letters</i> , 2011, 107, 241302.	2.9	465
216	Gamma-Ray Flares from the Crab Nebula. <i>Science</i> , 2011, 331, 739-742.	6.0	297

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217	Fermi Detection of a Luminous $\hat{3}$ -Ray Pulsar in a Globular Cluster. <i>Science</i> , 2011, 334, 1107-1110.	6.0	65
218	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
219	THE FIRST <i>FERMI</i> -LARGE AREA TELESCOPE CATALOG OF GAMMA-RAY PULSARS. <i>Astrophysical Journal</i> , Supplement Series, 2010, 187, 460-494.	3.0	396
220	Observations of the Large Magellanic Cloud with <i>Fermi</i> . <i>Astronomy and Astrophysics</i> , 2010, 512, A7.	2.1	106
221	<i>FERMI</i> -LARGE AREA TELESCOPE OBSERVATIONS OF THE VELA-X PULSAR WIND NEBULA. <i>Astrophysical Journal</i> , 2010, 713, 146-153.	1.6	64
222	THE FIRST CATALOG OF ACTIVE GALACTIC NUCLEI DETECTED BY THE <i>FERMI</i> -LARGE AREA TELESCOPE. <i>Astrophysical Journal</i> , 2010, 715, 429-457.	1.6	415
223	A population of gamma-ray emitting globular clusters seen with the <i>Fermi</i> -Large Area Telescope. <i>Astronomy and Astrophysics</i> , 2010, 524, A75.	2.1	129
224	<i>FERMI</i> -LARGE AREA TELESCOPE OBSERVATIONS OF GAMMA-RAY PULSARS PSR J1057+5226, J1709+4429, AND J1952+3252. <i>Astrophysical Journal</i> , 2010, 720, 26-40.	1.6	24
225	<i>FERMI</i> -LAT OBSERVATIONS OF THE GEMINGA PULSAR. <i>Astrophysical Journal</i> , 2010, 720, 272-283.	1.6	57
226	THE <i>FERMI</i> -LAT HIGH-LATITUDE SURVEY: SOURCE COUNT DISTRIBUTIONS AND THE ORIGIN OF THE EXTRAGALACTIC DIFFUSE BACKGROUND. <i>Astrophysical Journal</i> , 2010, 720, 435-453.	1.6	179
227	SEARCH FOR GAMMA-RAY EMISSION FROM MAGNETARS WITH THE <i>FERMI</i> -LARGE AREA TELESCOPE. <i>Astrophysical Journal Letters</i> , 2010, 725, L73-L78.	3.0	42
228	GAMMA-RAY LIGHT CURVES AND VARIABILITY OF BRIGHT <i>FERMI</i> -DETECTED BLAZARS. <i>Astrophysical Journal</i> , 2010, 722, 520-542.	1.6	292
229	<i>Fermi</i> -Large Area Telescope observations of Local Group galaxies: detection of M31 and search for M33. <i>Astronomy and Astrophysics</i> , 2010, 523, L2.	2.1	94
230	DISCOVERY OF VERY HIGH ENERGY GAMMA RAYS FROM PKS 1424+240 AND MULTIWAVELENGTH CONSTRAINTS ON ITS REDSHIFT. <i>Astrophysical Journal Letters</i> , 2010, 708, L100-L106.	3.0	66
231	OBSERVATION OF SUPERNOVA REMNANT IC443 WITH THE FERMI LARGE AREA TELESCOPE. <i>Astrophysical Journal</i> , 2010, 712, 459-468.	1.6	203
232	<i>FERMI</i> -DETECTION OF DELAYED GeV EMISSION FROM THE SHORT GAMMA-RAY BURST 081024B. <i>Astrophysical Journal</i> , 2010, 712, 558-564.	1.6	54
233	ACTIVE GALACTIC NUCLEI CLUSTERING IN THE LOCAL UNIVERSE: AN UNBIASED PICTURE FROM <i>SWIFT</i> -BAT. <i>Astrophysical Journal Letters</i> , 2010, 716, L209-L213.	3.0	56
234	DETECTION OF THE ENERGETIC PULSAR PSR B1509+58 AND ITS PULSAR WIND NEBULA IN MSH 15+52 USING THE <i>FERMI</i> -LARGE AREA TELESCOPE. <i>Astrophysical Journal</i> , 2010, 714, 927-936.	1.6	72

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235	PKS 0537-286, carrying the information of the environment of SMBHs in the early Universe. <i>Astronomy and Astrophysics</i> , 2010, 509, A69.	2.1	14
236	DETECTION OF GAMMA-RAY EMISSION FROM THE STARBURST GALAXIES M82 AND NGC 253 WITH THE LARGE AREA TELESCOPE ON <i>FERMI</i> . <i>Astrophysical Journal Letters</i> , 2010, 709, L152-L157.	3.0	179
237	<i>SWIFT</i> AND <i>FERMI</i> OBSERVATIONS OF THE EARLY AFTERGLOW OF THE SHORT GAMMA-RAY BURST 090510. <i>Astrophysical Journal Letters</i> , 2010, 709, L146-L151.	3.0	130
238	<i>FERMI</i> -LARGE AREA TELESCOPE OBSERVATIONS OF THE CRAB PULSAR AND NEBULA. <i>Astrophysical Journal</i> , 2010, 708, 1254-1267.	1.6	237
239	DISCOVERY OF PULSED $\hat{\gamma}$ -RAYS FROM PSR J0034+0534 WITH THE <i>FERMI</i> -LARGE AREA TELESCOPE: A CASE FOR CO-LOCATED RADIO AND $\hat{\gamma}$ -RAY EMISSION REGIONS. <i>Astrophysical Journal</i> , 2010, 712, 957-963.	1.6	47
240	<i>FERMI</i> -LARGE AREA TELESCOPE VIEW OF THE CORE OF THE RADIO GALAXY CENTAURUS A. <i>Astrophysical Journal</i> , 2010, 719, 1433-1444.	1.6	141
241	DISCOVERY OF A GeV BLAZAR SHINING THROUGH THE GALACTIC PLANE. <i>Astrophysical Journal Letters</i> , 2010, 718, L166-L170.	3.0	19
242	<i>FERMI</i> -LAT DISCOVERY OF GeV GAMMA-RAY EMISSION FROM THE YOUNG SUPERNOVA REMNANT CASSIOPEIA A. <i>Astrophysical Journal Letters</i> , 2010, 710, L92-L97.	3.0	149
243	GALAXY CLUSTERS IN THE <i>SWIFT</i> /BAT ERA. II. 10 MORE CLUSTERS DETECTED ABOVE 15 keV. <i>Astrophysical Journal</i> , 2010, 725, 1688-1706.	1.6	30
244	<i>FERMI</i> -LARGE AREA TELESCOPE OBSERVATIONS OF PSR J1836+5925. <i>Astrophysical Journal</i> , 2010, 712, 1209-1218.	1.6	33
245	<i>SUZAKU</i> OBSERVATIONS OF LUMINOUS QUASARS: REVEALING THE NATURE OF HIGH-ENERGY BLAZAR EMISSION IN LOW-LEVEL ACTIVITY STATES. <i>Astrophysical Journal</i> , 2010, 716, 835-849.	1.6	23
246	<i>FERMI</i> -LAT STUDY OF GAMMA-RAY EMISSION IN THE DIRECTION OF SUPERNOVA REMNANT W49B. <i>Astrophysical Journal</i> , 2010, 722, 1303-1311.	1.6	89
247	<i>FERMI</i> -LARGE AREA TELESCOPE OBSERVATION OF A GAMMA-RAY SOURCE AT THE POSITION OF ETA CARINAE. <i>Astrophysical Journal</i> , 2010, 723, 649-657.	1.6	67
248	OBSERVATIONS OF MILKY WAY DWARF SPHEROIDAL GALAXIES WITH THE <i>FERMI</i> -LARGE AREA TELESCOPE DETECTOR AND CONSTRAINTS ON DARK MATTER MODELS. <i>Astrophysical Journal</i> , 2010, 712, 147-158.	1.6	243
249	THE VELA PULSAR: RESULTS FROM THE FIRST YEAR OF <i>FERMI</i> -LAT OBSERVATIONS. <i>Astrophysical Journal</i> , 2010, 713, 154-165.	1.6	96
250	<i>SWIFT</i> -BAT SURVEY OF GALACTIC SOURCES: CATALOG AND PROPERTIES OF THE POPULATIONS. <i>Astrophysical Journal</i> , 2010, 721, 1843-1852.	1.6	19
251	<i>FERMI</i> OBSERVATIONS OF CASSIOPEIA AND CEPHEUS: DIFFUSE GAMMA-RAY EMISSION IN THE OUTER GALAXY. <i>Astrophysical Journal</i> , 2010, 710, 133-149.	1.6	172
252	<i>FERMI</i> -LARGE AREA TELESCOPE OBSERVATIONS OF THE SUPERNOVA REMNANT W28 (G6.4+0.1). <i>Astrophysical Journal</i> , 2010, 718, 348-356.	1.6	180

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253	<i>SWIFT</i> BURST ALERT TELESCOPE, <i>FERMI</i> LARGE AREA TELESCOPE, AND THE BLAZAR SEQUENCE. <i>Astrophysical Journal</i> , 2010, 710, 24-28.	1.6	16
254	<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
255	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
256	<i>FERMI</i> LARGE AREA TELESCOPE OBSERVATIONS OF MISALIGNED ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2010, 720, 912-922.	1.6	148
257	<i>FERMI</i> 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
258	<i>FERMI</i> LARGE AREA TELESCOPE AND MULTI-WAVELENGTH OBSERVATIONS OF THE FLARING ACTIVITY OF PKS 1510-089 BETWEEN 2008 SEPTEMBER AND 2009 JUNE. <i>Astrophysical Journal</i> , 2010, 721, 1425-1447.	1.6	99
259	PROBING THE TRANSITION BETWEEN THE SYNCHROTRON AND INVERSE-COMPTON SPECTRAL COMPONENTS OF 1ES 1959+650. <i>Astrophysical Journal Letters</i> , 2010, 719, L162-L166.	3.0	12
260	Fermi Gamma-Ray Imaging of a Radio Galaxy. <i>Science</i> , 2010, 328, 725-729.	6.0	187
261	Gamma-Ray Emission from the Shell of Supernova Remnant W44 Revealed by the Fermi LAT. <i>Science</i> , 2010, 327, 1103-1106.	6.0	220
262	THE SPECTRAL ENERGY DISTRIBUTION OF <i>FERMI</i> BRIGHT BLAZARS. <i>Astrophysical Journal</i> , 2010, 716, 30-70.	1.6	741
263	Gamma-Ray Emission Concurrent with the Nova in the Symbiotic Binary V407 Cygni. <i>Science</i> , 2010, 329, 817-821.	6.0	165
264	Constraints on cosmological dark matter annihilation from the Fermi-LAT isotropic diffuse gamma-ray measurement. <i>Journal of Cosmology and Astroparticle Physics</i> , 2010, 2010, 014-014.	1.9	129
265	FERMI LARGE AREA TELESCOPE FIRST SOURCE CATALOG. <i>Astrophysical Journal, Supplement Series</i> , 2010, 188, 405-436.	3.0	851
266	THE 22 MONTH <i>SWIFT</i> -BAT ALL-SKY HARD X-RAY SURVEY. <i>Astrophysical Journal, Supplement Series</i> , 2010, 186, 378-405.	3.0	184
267	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
268	<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
269	THE DISCOVERY OF $\hat{\nu}$ -RAY EMISSION FROM THE BLAZAR RGB J0710+591. <i>Astrophysical Journal Letters</i> , 2010, 715, L49-L55.	3.0	72
270	Detection of the Small Magellanic Cloud in gamma-rays with $\hat{\nu}$ -Fermi/LAT. <i>Astronomy and Astrophysics</i> , 2010, 523, A46.	2.1	70

#	ARTICLE	IF	CITATIONS
271	Searches for cosmic-ray electron anisotropies with the Fermi Large Area Telescope. <i>Physical Review D</i> , 2010, 82, .	1.6	64
272	Fermi LAT observations of cosmic-ray electrons from 7ÂGeV to 1ÂTeV. <i>Physical Review D</i> , 2010, 82, .	1.6	276
273	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
274	GALAXY CLUSTERS IN THE<i>SWIFT</i>/BURST ALERT TELESCOPE ERA: HARD X-RAYS IN THE INTRACLUSTER MEDIUM. <i>Astrophysical Journal</i> , 2009, 690, 367-388.	1.6	83
275	<i>FERMI</i>OBSERVATIONS OF TeV-SELECTED ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2009, 707, 1310-1333.	1.6	114
276	PULSED GAMMA-RAYS FROM PSR J2021+3651 WITH THE<i>FERMI</i>LARGE AREA TELESCOPE. <i>Astrophysical Journal</i> , 2009, 700, 1059-1066.	1.6	44
277	SIMULTANEOUS OBSERVATIONS OF PKS 2155â€“304 WITH HESS, <i>FERMI</i> , <i>RXTE</i> , AND ATOM: SPECTRAL ENERGY DISTRIBUTIONS AND VARIABILITY IN A LOW STATE. <i>Astrophysical Journal</i> , 2009, 696, L150-L155.	1.6	144
278	The redshift and afterglow of the extremely energetic gamma-ray burst GRB 080916C. <i>Astronomy and Astrophysics</i> , 2009, 498, 89-94.	2.1	92
279	<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.	1.6	161
280	EARLY FERMI GAMMA-RAY SPACE TELESCOPE OBSERVATIONS OF THE QUASAR 3C 454.3. <i>Astrophysical Journal</i> , 2009, 699, 817-823.	1.6	141
281	<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
282	Fermi Large Area Telescope Measurements of the Diffuse Gamma-Ray Emission at Intermediate Galactic Latitudes. <i>Physical Review Letters</i> , 2009, 103, 251101.	2.9	133
283	FERMI/LARGE AREA TELESCOPE BRIGHT GAMMA-RAY SOURCE LIST. <i>Astrophysical Journal</i> , Supplement Series, 2009, 183, 46-66.	3.0	394
284	<i>FERMI</i>LAT OBSERVATION OF DIFFUSE GAMMA RAYS PRODUCED THROUGH INTERACTIONS BETWEEN LOCAL INTERSTELLAR MATTER AND HIGH-ENERGY COSMIC RAYS. <i>Astrophysical Journal</i> , 2009, 703, 1249-1256.	1.6	99
285	Detection of High-Energy Gamma-Ray Emission from the Globular Cluster 47 Tucanae with Fermi. <i>Science</i> , 2009, 325, 845-848.	6.0	80
286	The on-orbit calibration of the Fermi Large Area Telescope. <i>Astroparticle Physics</i> , 2009, 32, 193-219.	1.9	123
287	Gamma-ray burst investigation via polarimetry and spectroscopy (GRIPS). <i>Experimental Astronomy</i> , 2009, 23, 91-120.	1.6	32
288	Fermi large area telescope observations of the cosmic-ray induced<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Î³</mml:mi></mml:math>-ray emission of the Earthâ€™s atmosphere. <i>Physical Review D</i> , 2009, 80, .	1.6	57

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289	Modulated High-Energy Gamma-Ray Emission from the Microquasar Cygnus X-3. <i>Science</i> , 2009, 326, 1512-1516.	6.0	193
290	Measurement of the Cosmic Ray $\langle \frac{dN}{dA dt d\Omega dE} \rangle$ from 20 ÅGeV to 1 ÅTeV with the Fermi Large Area Telescope. <i>Physical Review Letters</i> , 2009, 102, 181101.	2.9	274
291	A Population of Gamma-Ray Millisecond Pulsars Seen with the Fermi Large Area Telescope. <i>Science</i> , 2009, 325, 848-852.	6.0	190
292	Detection of 16 Gamma-Ray Pulsars Through Blind Frequency Searches Using the Fermi LAT. <i>Science</i> , 2009, 325, 840-844.	6.0	264
293	<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.	1.6	364
294	<i>FERMI</i> LAT OBSERVATIONS OF LS I +61°303: FIRST DETECTION OF AN ORBITAL MODULATION IN GeV GAMMA RAYS. <i>Astrophysical Journal</i> , 2009, 701, L123-L128.	1.6	119
295	<i>FERMI</i> /LAT OBSERVATIONS OF LS 5039. <i>Astrophysical Journal</i> , 2009, 706, L56-L61.	1.6	119
296	<i>FERMI</i> DISCOVERY OF GAMMA-RAY EMISSION FROM NGC 1275. <i>Astrophysical Journal</i> , 2009, 699, 31-39.	1.6	165
297	MULTIWAVELENGTH MONITORING OF THE ENIGMATIC NARROW-LINE SEYFERT 1 PMN J0948+0022 IN 2009 MARCH-JULY. <i>Astrophysical Journal</i> , 2009, 707, 727-737.	1.6	81
298	THE EVOLUTION OF <i>SWIFT</i> /BAT BLAZARS AND THE ORIGIN OF THE MeV BACKGROUND. <i>Astrophysical Journal</i> , 2009, 699, 603-625.	1.6	161
299	<i>FERMI</i> LAT DISCOVERY OF EXTENDED GAMMA-RAY EMISSION IN THE DIRECTION OF SUPERNOVA REMNANT W51C. <i>Astrophysical Journal</i> , 2009, 706, L1-L6.	1.6	216
300	RADIO-LOUD NARROW-LINE SEYFERT 1 AS A NEW CLASS OF GAMMA-RAY ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2009, 707, L142-L147.	1.6	230
301	Intermediate polars in the <i>Swift</i> /BAT survey: spectra and white dwarf masses. <i>Astronomy and Astrophysics</i> , 2009, 496, 121-127.	2.1	54
302	A new measurement of the cosmic X-ray background. <i>Astronomy and Astrophysics</i> , 2009, 493, 501-509.	2.1	126
303	The <i>Swift</i> BAT X-ray Survey. III. X-ray Spectra and Statistical Properties. <i>Astrophysical Journal</i> , 2008, 673, 96-113.	1.6	76
304	BAT X-ray Survey. I. Methodology and X-ray Identification. <i>Astrophysical Journal</i> , 2008, 678, 102-115.	1.6	38
305	Cosmic X-ray Background and Earth Albedo Spectra with <i>Swift</i> BAT. <i>Astrophysical Journal</i> , 2008, 689, 666-677.	1.6	169