

Marco Ajello

List of Publications by Year in descending order

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Version: 2024-02-01

305
papers

38,205
citations

1793

106
h-index

3508

188
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313
all docs

313
docs citations

313
times ranked

14534
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><i>Fermi</i></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><i>Fermi</i></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><i>NuSTAR</i></i> Era. IV. A Deep <i><i>NuSTAR</i></i> and <i><i>XMM-Newton</i></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 $\langle \text{mml:math display="inline">\hat{\gamma}</mml:math}>$ -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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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
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