

Marcello Giroletti

List of Publications by Year in descending order

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Version: 2024-02-01

356
papers

33,368
citations

3874

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4741

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367
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docs citations

367
times ranked

16546
citing authors

#	ARTICLE	IF	CITATIONS
1	Burst timescales and luminosities as links between young pulsars and fast radio bursts. <i>Nature Astronomy</i> , 2022, 6, 393-401.	4.2	46
2	A repeating fast radio burst source in a globular cluster. <i>Nature</i> , 2022, 602, 585-589.	13.7	110
3	Discovery of a bright extended X-ray jet in RGBÂ1512+020A. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 4639-4659.	1.6	0
4	IGRâ€J18249â€3243: a new GeV-emitting FRâ€ and the emerging population of high-energy radio galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 886-899.	1.6	3
5	Milliarcsecond Localization of the Repeating FRB 20201124A. <i>Astrophysical Journal Letters</i> , 2022, 927, L3.	3.0	28
6	A gamma-ray pulsar timing array constrains the nanohertz gravitational wave background. <i>Science</i> , 2022, 376, 521-523.	6.0	14
7	The science case and challenges of space-borne sub-millimeter interferometry. <i>Acta Astronautica</i> , 2022, 196, 314-333.	1.7	15
8	Multiwavelength View of the Close-by GRB 190829A Sheds Light on Gamma-Ray Burst Physics. <i>Astrophysical Journal Letters</i> , 2022, 931, L19.	3.0	19
9	Candidate Tidal Disruption Event AT2019fdr Coincident with a High-Energy Neutrino. <i>Physical Review Letters</i> , 2022, 128, .	2.9	41
10	Incremental Fermi Large Area Telescope Fourth Source Catalog. <i>Astrophysical Journal, Supplement Series</i> , 2022, 260, 53.	3.0	186
11	Search for New Cosmic-Ray Acceleration Sites within the 4FGL Catalog Galactic Plane Sources. <i>Astrophysical Journal</i> , 2022, 933, 204.	1.6	3
12	Multiwavelength flare observations of the blazar S5 1803+784. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 6177-6187.	1.6	7
13	Jet collimation in NGC 315 and other nearby AGN. <i>Astronomy and Astrophysics</i> , 2021, 647, A67.	2.1	32
14	Broadband Multi-wavelength Properties of M87 during the 2017 Event Horizon Telescope Campaign. <i>Astrophysical Journal Letters</i> , 2021, 911, L11.	3.0	56
15	The complex variability of blazars: time-scales and periodicity analysis in S4Â0954+65. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 5629-5646.	1.6	21
16	THEZA: TeraHertz Exploration and Zooming-in for Astrophysics. <i>Experimental Astronomy</i> , 2021, 51, 559-594.	1.6	17
17	Gamma-ray emission from young radio galaxies and quasars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 4564-4583.	1.6	14
18	Fermi Large Area Telescope Performance after 10 Years of Operation. <i>Astrophysical Journal, Supplement Series</i> , 2021, 256, 12.	3.0	30

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19	Catalog of Long-term Transient Sources in the First 10 yr of Fermi-LAT Data. <i>Astrophysical Journal, Supplement Series</i> , 2021, 256, 13.	3.0	7
20	First Fermi-LAT Solar Flare Catalog. <i>Astrophysical Journal, Supplement Series</i> , 2021, 252, 13.	3.0	32
21	Investigating the Mini and Giant Radio Flare Episodes of Cygnus X-3. <i>Astrophysical Journal</i> , 2021, 906, 10.	1.6	6
22	Morphological Transition of the Compact Radio Lobe in 3C 84 via the Strong Jet-Cloud Collision. <i>Astrophysical Journal Letters</i> , 2021, 920, L24.	3.0	12
23	Gamma Rays from Fast Black-hole Winds. <i>Astrophysical Journal</i> , 2021, 921, 144.	1.6	14
24	A Revised View of the Linear Polarization in the Subparsec Core of M87 at 7 mm. <i>Astrophysical Journal</i> , 2021, 922, 180.	1.6	5
25	Daily variability at milli-arcsecond scales in the radio-quiet NLSy1 Mrk 110. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 510, 718-724.	1.6	13
26	Detection statistics of the RadioAstron AGN survey. <i>Advances in Space Research</i> , 2020, 65, 705-711.	1.2	21
27	Radio VLBA polarization and multiband monitoring of the high-redshift quasar S5 0836+710 during a high-activity period. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 491, 858-873.	1.6	4
28	Interstellar scintillation, ISS, and intrinsic variability of radio AGN. <i>Advances in Space Research</i> , 2020, 65, 756-762.	1.2	5
29	East Asia VLBI Network observations of the TeV Gamma-Ray Burst 190114C. <i>Science Bulletin</i> , 2020, 65, 267-271.	4.3	6
30	Methods for detection and analysis of weak radio sources with single-dish radio telescopes. <i>Experimental Astronomy</i> , 2020, 49, 159-182.	1.6	3
31	NGC 3894: a young radio galaxy seen by <i>Fermi</i> -LAT. <i>Astronomy and Astrophysics</i> , 2020, 635, A185.	2.1	20
32	Apparent superluminal core expansion and limb brightening in the candidate neutrino blazar TXS 0506+056. <i>Astronomy and Astrophysics</i> , 2020, 633, L1.	2.1	27
33	The Parsec-scale Jet of the Neutrino-emitting Blazar TXS 0506+056. <i>Astrophysical Journal</i> , 2020, 896, 63.	1.6	10
34	<i>Fermi</i> Large Area Telescope Fourth Source Catalog. <i>Astrophysical Journal, Supplement Series</i> , 2020, 247, 33.	3.0	817
35	A flat-spectrum flare in S4 0444+63 revealed by a new implementation of multiwavelength single-dish observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 2807-2817.	1.6	7
36	Monitoring of the radio galaxy M87 during a low-emission state from 2012 to 2015 with MAGIC. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 5354-5365.	1.6	31

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37	The Fourth Catalog of Active Galactic Nuclei Detected by the Fermi Large Area Telescope. <i>Astrophysical Journal</i> , 2020, 892, 105.	1.6	204
38	A parsec-scale wobbling jet in the high-synchrotron peaked blazar PG 1553+113. <i>Astronomy and Astrophysics</i> , 2020, 634, A87.	2.1	18
39	Linear polarization in the nucleus of M87 at 7 mm and 1.3 cm. <i>Astronomy and Astrophysics</i> , 2020, 637, L6.	2.1	25
40	Very long baseline interferometry imaging of the advancing ejecta in the first gamma-ray nova V407 Cygni. <i>Astronomy and Astrophysics</i> , 2020, 638, A130.	2.1	8
41	Parsec-scale properties of the radio brightest jetted AGN at $z \approx 6$. <i>Astronomy and Astrophysics</i> , 2020, 643, L12.	2.1	33
42	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
43	Blazars at the Cosmic Dawn. <i>Astrophysical Journal</i> , 2020, 897, 177.	1.6	19
44	Stable Radio Core of the Blazar Mrk 501 during High-energy Active State in 2012. <i>Astrophysical Journal</i> , 2019, 884, 132.	1.6	1
45	A Search for Cosmic-Ray Proton Anisotropy with the Fermi Large Area Telescope. <i>Astrophysical Journal</i> , 2019, 883, 33.	1.6	9
46	The beamed jet and quasar core of the distant blazar 4C+71.07. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 1837-1849.	1.6	7
47	MAGIC and Fermi-LAT gamma-ray results on unassociated HAWC sources. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 356-366.	1.6	7
48	A Decade of Gamma-Ray Bursts Observed by Fermi-LAT: The Second GRB Catalog. <i>Astrophysical Journal</i> , 2019, 878, 52.	1.6	152
49	From radio-quiet to radio-silent: low-luminosity Seyfert radio cores. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 3185-3202.	1.6	10
50	Monte Carlo studies for the optimisation of the Cherenkov Telescope Array layout. <i>Astroparticle Physics</i> , 2019, 111, 35-53.	1.9	35
51	Compact radio emission indicates a structured jet was produced by a binary neutron star merger. <i>Science</i> , 2019, 363, 968-971.	6.0	272
52	Radio spectral properties of cores and extended regions in blazars in the MHz regime. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 5798-5806.	1.6	5
53	Bright Gamma-Ray Flares Observed in GRB 131108A. <i>Astrophysical Journal Letters</i> , 2019, 886, L33.	3.0	6
54	AGILE, Fermi, Swift, and GASP/WEBCAT multi-wavelength observations of the high-redshift blazar 4C +71.07 in outburst. <i>Astronomy and Astrophysics</i> , 2019, 621, A82.	2.1	7

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55	FBQS J1644+2619: multiwavelength properties and its place in the class of $\hat{\Gamma}^3$ -ray emitting Narrow Line Seyfert 1s. Monthly Notices of the Royal Astronomical Society, 2018, 476, 43-55.	1.6	10
56	Einstein@Home discovers a radio-quiet gamma-ray millisecond pulsar. Science Advances, 2018, 4, eaao7228.	4.7	20
57	Interplanetary scintillation studies with the Murchison Widefield Array â€“ II. Properties of sub-arcsecond compact sources at low radio frequencies. Monthly Notices of the Royal Astronomical Society, 2018, 474, 4937-4955.	1.6	28
58	A wide and collimated radio jet in 3C84 on the scale of a few hundred gravitational radii. Nature Astronomy, 2018, 2, 472-477.	4.2	99
59	Evidence of Jetâ€“Clump Interaction: A Flip of the Radio Jet Head of 3C 84. Astrophysical Journal, 2018, 864, 118.	1.6	17
60	Parabolic Jets from the Spinning Black Hole in M87. Astrophysical Journal, 2018, 868, 146.	1.6	103
61	Probing restarting activity in hard X-ray selected giant radio galaxies. Proceedings of the International Astronomical Union, 2018, 14, 66-69.	0.0	0
62	VERA monitoring of the radio jet 3Câ€™84 in the period of 2007â€“2013: Detection of non-linear motion. Publication of the Astronomical Society of Japan, 2018, 70, .	1.0	13
63	Unresolved Gamma-Ray Sky through its Angular Power Spectrum. Physical Review Letters, 2018, 121, 241101.	2.9	20
64	VERITAS and Fermi-LAT Observations of TeV Gamma-Ray Sources Discovered by HAWC in the 2HWC Catalog. Astrophysical Journal, 2018, 866, 24.	1.6	21
65	Early Science with the Large Millimeter Telescope: An Energy-driven Wind Revealed by Massive Molecular and Fast X-Ray Outflows in the Seyfert Galaxy IRASÂ17020+4544. Astrophysical Journal Letters, 2018, 867, L11.	3.0	24
66	Exploring the bulk of the BL Lacertae object population. Astronomy and Astrophysics, 2018, 618, A175.	2.1	2
67	Fermi-LAT Observations of LIGO/Virgo Event GW170817. Astrophysical Journal, 2018, 861, 85.	1.6	32
68	Investigating the Nature of Late-time High-energy GRB Emission through Joint Fermi/Swift Observations. Astrophysical Journal, 2018, 863, 138.	1.6	16
69	Radio/X-ray monitoring of the broad-line radio galaxy 3C 382. High-energy view with XMMâ€“Newton and NuSTAR. Monthly Notices of the Royal Astronomical Society, 2018, 478, 2663-2675.	1.6	17
70	Stochastic Modeling of Multiwavelength Variability of the Classical BL Lac Object OJ 287 on Timescales Ranging from Decades to Hours. Astrophysical Journal, 2018, 863, 175.	1.6	56
71	Exploring the radio and GeV-TeV $\hat{\Gamma}^3$ -ray connection in the different blazar sub-classes. Proceedings of the International Astronomical Union, 2018, 14, 180-183.	0.0	0
72	Update on the Multi-Frequency Monitoring of Blazars with Medicina and Noto. Proceedings of the International Astronomical Union, 2018, 14, 234-236.	0.0	0

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73	Collimation, Acceleration, and Recollimation Shock in the Jet of Gamma-Ray Emitting Radio-loud Narrow-line Seyfert 1 Galaxy 1H0323+342. <i>Astrophysical Journal</i> , 2018, 860, 141.	1.6	52
74	Science with e-ASTROGAM. <i>Journal of High Energy Astrophysics</i> , 2018, 19, 1-106.	2.4	177
75	Multimessenger observations of a flaring blazar coincident with high-energy neutrino IceCube-170922A. <i>Science</i> , 2018, 361, .	6.0	654
76	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
77	The MASIV Survey â€“ IV. Relationship between intra-day scintillation and intrinsic variability of radio AGNs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 4396-4411.	1.6	10
78	Search for Gamma-Ray Emission from Local Primordial Black Holes with the Fermi Large Area Telescope. <i>Astrophysical Journal</i> , 2018, 857, 49.	1.6	23
79	Fermi-LAT Observations of High-energy Behind-the-limb Solar Flares. <i>Astrophysical Journal</i> , 2017, 835, 219.	1.6	53
80	SEARCHING THE GAMMA-RAY SKY FOR COUNTERPARTS TO GRAVITATIONAL WAVE SOURCES: FERMI GAMMA-RAY BURST MONITOR AND LARGE AREA TELESCOPE OBSERVATIONS OF LVT151012 AND GW151226. <i>Astrophysical Journal</i> , 2017, 835, 82.	1.6	32
81	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
82	Gamma-Ray Blazars within the First 2 Billion Years. <i>Astrophysical Journal Letters</i> , 2017, 837, L5.	3.0	42
83	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
84	The Fermi Galactic Center GeV Excess and Implications for Dark Matter. <i>Astrophysical Journal</i> , 2017, 840, 43.	1.6	264
85	Synchrotron emission from the blazar PG 1553+113. An analysis of its flux and polarization variability. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 3762-3774.	1.6	19
86	3FHL: The Third Catalog of Hard Fermi-LAT Sources. <i>Astrophysical Journal, Supplement Series</i> , 2017, 232, 18.	3.0	227
87	Multi-messenger Observations of a Binary Neutron Star Merger [*] . <i>Astrophysical Journal Letters</i> , 2017, 848, L12.	3.0	2,805
88	Fermi Observations of the LIGO Event GW170104. <i>Astrophysical Journal Letters</i> , 2017, 846, L5.	3.0	15
89	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
90	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

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91	Coexistence of a non-thermal jet and a complex ultra-fast X-ray outflow in a moderately luminous AGN. <i>Astronomy and Astrophysics</i> , 2017, 600, A87.	2.1	23
92	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
93	The 999th <i>Swift</i> gamma-ray burst: Some like it thermal. <i>Astronomy and Astrophysics</i> , 2017, 598, A23.	2.1	20
94	Multiband variability studies and novel broadband SED modeling of Mrk 501 in 2009. <i>Astronomy and Astrophysics</i> , 2017, 603, A31.	2.1	49
95	Kiloparsec-scale emission in the narrow-line Seyfert 1 galaxy Mrk 783. <i>Astronomy and Astrophysics</i> , 2017, 603, A32.	2.1	29
96	Gamma-ray blazar spectra with H.E.S.S. II mono analysis: The case of PKSâ€™2155âˆ’304 and PGâ€™1553+113. <i>Astronomy and Astrophysics</i> , 2017, 600, A89.	2.1	29
97	Single-dish and VLBI observations of Cygnus X-3 during the 2016 giant flare episode. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 2703-2714.	1.6	23
98	Radio Transients in the Era of Multi-Messenger Astrophysics. <i>Proceedings of the International Astronomical Union</i> , 2017, 14, 207-214.	0.0	0
99	Restarting activity in the nucleus of PBCâ€™J2333.9-2343. <i>Astronomy and Astrophysics</i> , 2017, 603, A131.	2.1	28
100	Exploring the connection between radio and GeV-TeV <i> γ </i>-ray emission in the 1FHL and 2FHL AGN samples. <i>Astronomy and Astrophysics</i> , 2017, 606, A138.	2.1	13
101	Discovery of off-axis jet structure of TeV blazar Mrk 501 with mm-VLBI. <i>Astronomy and Astrophysics</i> , 2016, 586, A113.	2.1	11
102	High-energy sources at low radio frequency: the Murchison Widefield Array view of <i>Fermi</i> blazars. <i>Astronomy and Astrophysics</i> , 2016, 588, A141.	2.1	31
103	A Panchromatic View of Relativistic Jets in Narrow-Line Seyfert 1 Galaxies. <i>Galaxies</i> , 2016, 4, 11.	1.1	21
104	Flaring γ -Ray Emission from High Redshift Blazars. <i>Galaxies</i> , 2016, 4, 26.	1.1	2
105	The Radio/Gamma-Ray Connection from 120 MHz to 230 GHz. <i>Galaxies</i> , 2016, 4, 30.	1.1	2
106	The awakening of the γ -ray narrow-line Seyfert 1 galaxy PKS 1502+036. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 4469-4480.	1.6	21
107	XIPE: the x-ray imaging polarimetry explorer. , 2016, , .		16
108	EVN OBSERVATIONS OF HESS J1943+213: EVIDENCE FOR AN EXTREME TeV BL Lac OBJECT. <i>Astrophysical Journal Letters</i> , 2016, 823, L26.	3.0	8

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109	THE FIRST FERMI LAT SUPERNOVA REMNANT CATALOG. <i>Astrophysical Journal, Supplement Series</i> , 2016, 224, 8.	3.0	190
110	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
111	FERMI-LAT OBSERVATIONS OF THE LIGO EVENT GW150914. <i>Astrophysical Journal Letters</i> , 2016, 823, L2.	3.0	45
112	FERMI LAT STACKING ANALYSIS OF SWIFT LOCALIZED GRBs. <i>Astrophysical Journal</i> , 2016, 822, 68.	1.6	5
113	The Fermi- γ view of young radio sources. <i>Astronomische Nachrichten</i> , 2016, 337, 59-64.	0.6	8
114	LOCALIZATION AND BROADBAND FOLLOW-UP OF THE GRAVITATIONAL-WAVE TRANSIENT GW150914. <i>Astrophysical Journal Letters</i> , 2016, 826, L13.	3.0	210
115	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
116	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
117	SUPPLEMENT: LOCALIZATION AND BROADBAND FOLLOW-UP OF THE GRAVITATIONAL-WAVE TRANSIENT GW150914 (2016, <i>ApJL</i> , 826, L13). <i>Astrophysical Journal, Supplement Series</i> , 2016, 225, 8.	3.0	44
118	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
119	Blazar flaring patterns (B-FlaP) classifying blazar candidate of uncertain type in the third Fermi-LAT catalogue by artificial neural networks. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 3180-3195.	1.6	45
120	The LOFT mission concept: a status update. <i>Proceedings of SPIE</i> , 2016, , .	0.8	9
121	MINUTE-TIMESCALE >100 MeV γ -RAY VARIABILITY DURING THE GIANT OUTBURST OF QUASAR 3C 279 OBSERVED BY FERMI-LAT IN 2015 JUNE. <i>Astrophysical Journal Letters</i> , 2016, 824, L20.	3.0	167
122	HIGH-SENSITIVITY 86 GHz (3.5 mm) VLBI OBSERVATIONS OF M87: DEEP IMAGING OF THE JET BASE AT A RESOLUTION OF 10 SCHWARZSCHILD RADII. <i>Astrophysical Journal</i> , 2016, 817, 131.	1.6	136
123	Radio follow-up of the γ -ray flaring gravitational lens JVAS B0218+357. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 2263-2271.	1.6	10
124	SEARCH FOR GAMMA-RAY EMISSION FROM THE COMA CLUSTER WITH SIX YEARS OF FERMI-LAT DATA. <i>Astrophysical Journal</i> , 2016, 819, 149.	1.6	88
125	CONTEMPORANEOUS BROADBAND OBSERVATIONS OF THREE HIGH-REDSHIFT BL LAC OBJECTS. <i>Astrophysical Journal</i> , 2016, 820, 72.	1.6	3
126	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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127	FERMI-LAT OBSERVATIONS OF HIGH-ENERGY γ -RAY EMISSION TOWARD THE GALACTIC CENTER. <i>Astrophysical Journal</i> , 2016, 819, 44.	1.6	301
128	VLBA observations of radio faint Fermi-LAT sources above 10 μ GeV. <i>Astronomy and Astrophysics</i> , 2016, 594, A60.	2.1	11
129	FRB 150418: clues to its nature from European VLBI Network and e-MERLIN observations. <i>Astronomy and Astrophysics</i> , 2016, 593, L16.	2.1	7
130	Physical properties of the nuclear region in Seyfert galaxies derived from EVN observations. , 2016, , .		0
131	Radio and gamma-ray emission in faint BL Lacs. , 2016, , .		0
132	Multi-frequency study of the TeV blazar Markarian 421 with VLBA observations taken during 2011. , 2016, , .		0
133	E-EVN observations of the first gamma-ray nova V407 Cyg. , 2016, , .		0
134	The WEBT campaign on the BL Lac object PG 1553+113 in 2013. An analysis of the enigmatic synchrotron emission. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 353-367.	1.6	33
135	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
136	Searching for Dark Matter Annihilation from Milky Way Dwarf Spheroidal Galaxies with Six Years of Fermi Large Area Telescope Data. <i>Physical Review Letters</i> , 2015, 115, 231301.	2.9	881
137	Multiwavelength behaviour of the blazar OJ 248 from radio to γ -rays... <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 2677-2691.	1.6	32
138	Unveiling the nature of the γ -ray emitting active galactic nucleus PKS 0521+36. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 3975-3990.	1.6	20
139	Probing the precise location of the radio core in the TeV blazar Mrk 501 with VERA at 43 μ GHz. <i>Publication of the Astronomical Society of Japan</i> , 2015, 67, .	1.0	4
140	The 2009 multiwavelength campaign on Mrk 421: Variability and correlation studies. <i>Astronomy and Astrophysics</i> , 2015, 576, A126.	2.1	84
141	Multiwavelength observations of Mrk 501 in 2008. <i>Astronomy and Astrophysics</i> , 2015, 573, A50.	2.1	49
142	Investigating powerful jets in radio-loud narrow-line Seyfert 1s. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 4038-4051.	1.6	27
143	Limits on dark matter annihilation signals from the Fermi LAT 4-year measurement of the isotropic gamma-ray background. <i>Journal of Cosmology and Astroparticle Physics</i> , 2015, 2015, 008-008.	1.9	90
144	THE THIRD CATALOG OF ACTIVE GALACTIC NUCLEI DETECTED BY THE FERMI LARGE AREA TELESCOPE. <i>Astrophysical Journal</i> , 2015, 810, 14.	1.6	475

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145	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
146	SEARCH FOR EXTENDED GAMMA-RAY EMISSION FROM THE VIRGO GALAXY CLUSTER WITH FERMI-LAT. <i>Astrophysical Journal</i> , 2015, 812, 159.	1.6	52
147	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
148	X-RAY HIGH-RESOLUTION SPECTROSCOPY REVEALS FEEDBACK IN A SEYFERT GALAXY FROM AN ULTRA-FAST WIND WITH COMPLEX IONIZATION AND VELOCITY STRUCTURE. <i>Astrophysical Journal Letters</i> , 2015, 813, L39.	3.0	62
149	GAMMA-RAY FLARING ACTIVITY FROM THE GRAVITATIONALLY LENSED BLAZAR PKS 1830-211 OBSERVED BY FERMI-LAT. <i>Astrophysical Journal</i> , 2015, 799, 143.	1.6	45
150	THE SPECTRUM OF ISOTROPIC DIFFUSE GAMMA-RAY EMISSION BETWEEN 100 MeV AND 820 GeV. <i>Astrophysical Journal</i> , 2015, 799, 86.	1.6	556
151	FERMI LARGE AREA TELESCOPE THIRD SOURCE CATALOG. <i>Astrophysical Journal, Supplement Series</i> , 2015, 218, 23.	3.0	1,224
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