GAMMA-RAY LIGHT CURVES AND VARIABILITY OF BR

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Citation Report

#	Article	IF	Citations
1	FERMILARGE AREA TELESCOPE CONSTRAINTS ON THE GAMMA-RAY OPACITY OF THE UNIVERSE. Astrophysical Journal, 2010, 723, 1082-1096.	1.6	106
2	Identification ofÎ³-ray emission from 3Câ€‰345 and NRAOâ€‰512. Astronomy and Astrophysics, 2011, 532, A150.	2.1	7
3	INTEGRAL observations of the GeV blazar PKSÂ1502+106 and the hard X-ray bright Seyfert galaxy MrknÂ841. Astronomy and Astrophysics, 2011, 526, A125.	2.1	6
4	On the origin of theÎ³-ray emission from the flaring blazar PKSÂ1222+216. Astronomy and Astrophysics, 2011, 534, A86.	2.1	120
5	Gamma-Ray Waveband and Multi-Waveband Variability of Blazars. Proceedings of the International Astronomical Union, 2011, 7, 121-124.	0.0	0
6	THE RADIO/GAMMA-RAY CONNECTION IN ACTIVE GALACTIC NUCLEI IN THE ERA OF THEFERMILARGE AREA TELESCOPE. Astrophysical Journal, 2011, 741, 30.	1.6	113
7	LOCATION OF Î³-RAY FLARE EMISSION IN THE JET OF THE BL LACERTAE OBJECT OJ287 MORE THAN 14 pc FROM THE CENTRAL ENGINE. Astrophysical Journal Letters, 2011, 726, L13.	3.0	171
8	CONTRIBUTION OF GAMMA-RAY-LOUD RADIO GALAXIESâ€™ CORE EMISSIONS TO THE COSMIC MeV AND GeV GAMMA-RAY BACKGROUND RADIATION. Astrophysical Journal, 2011, 733, 66.	1.6	124
9	OBLIQUE SHOCKS AS THE ORIGIN OF RADIO TO GAMMA-RAY VARIABILITY IN ACTIVE GALACTIC NUCLEI. Astrophysical Journal, 2011, 735, 81.	1.6	33
10	HESSÂJ1943+213: a candidate extreme BL Lacertae object. Astronomy and Astrophysics, 2011, 529, A49.	2.1	31
11	THE FIRSTFERMIMULTIFREQUENCY CAMPAIGN ON BL LACERTAE: CHARACTERIZING THE LOW-ACTIVITY STATE OF THE EPONYMOUS BLAZAR. Astrophysical Journal, 2011, 730, 101.	1.6	52
12	FERMI GAMMA-RAY SPACE TELESCOPE OBSERVATIONS OF THE GAMMA-RAY OUTBURST FROM 3C454.3 IN NOVEMBER 2010. Astrophysical Journal Letters, 2011, 733, L26.	3.0	170
13	Locating positions of Î³-ray-emitting regions in blazars. Monthly Notices of the Royal Astronomical Society, 2011, 414, 155-166.	1.6	12
14	Study of the variability of blazars gamma-ray emission. Advances in Space Research, 2011, 48, 998-1003.	1.2	9
15	Radio Band Observations of Blazar Variability. Journal of Astrophysics and Astronomy, 2011, 32, 5-11.	0.4	16
16	THEFERMIGAMMA-RAY HAZE FROM DARK MATTER ANNIHILATIONS AND ANISOTROPIC DIFFUSION. Astrophysical Journal, 2011, 741, 25.	1.6	36
17	THE SECOND CATALOG OF ACTIVE GALACTIC NUCLEI DETECTED BY THEFERMILARGE AREA TELESCOPE. Astrophysical Journal, 2011, 743, 171.	1.6	525
18	Fermi Gamma-Ray Space Telescope. Optical Engineering, 2012, 51, 011012.	0.5	13

#	Article	IF	Citations
19	PG 1553+113: FIVE YEARS OF OBSERVATIONS WITH MAGIC. Astrophysical Journal, 2012, 748, 46.	1.6	40
20	THE Î³-RAY EMISSION REGION IN THE FANAROFF-RILEY II RADIO GALAXY 3C 111. Astrophysical Journal Letters, 2012, 751, L3.	3.0	43
21	Gamma-ray variability and correlation properties of blazars observed with Fermi LAT. Journal of Physics: Conference Series, 2012, 355, 012029.	0.3	2
22	Discovery of VHEÎ³-rays from the blazar 1ESÂ1215+303 with the MAGIC telescopes and simultaneous multi-wavelength observations. Astronomy and Astrophysics, 2012, 544, A142.	2.1	50
23	FLUX AND PHOTON SPECTRAL INDEX DISTRIBUTIONS OFFERMI-LAT BLAZARS AND CONTRIBUTION TO THE EXTRAGALACTIC GAMMA-RAY BACKGROUND. Astrophysical Journal, 2012, 753, 45.	1.6	47
24	A STATISTICAL APPROACH TO RECOGNIZING SOURCE CLASSES FOR UNASSOCIATED SOURCES IN THE FIRSTFERMI-LAT CATALOG. Astrophysical Journal, 2012, 753, 83.	1.6	100
25	A METHOD FOR LOCALIZING ENERGY DISSIPATION IN BLAZARS USING FERMI VARIABILITY. Astrophysical Journal Letters, 2012, 758, L15.	3.0	31
26	ON THE ORIGIN OF THE Î³-RAY/OPTICAL LAGS IN LUMINOUS BLAZARS. Astrophysical Journal, 2012, 760, 129.	1.6	20
27	THE STRUCTURE AND EMISSION MODEL OF THE RELATIVISTIC JET IN THE QUASAR 3C 279 INFERRED FROM RADIO TO HIGH-ENERGY Î³-RAY OBSERVATIONS IN 2008-2010. Astrophysical Journal, 2012, 754, 114.	1.6	152
28	SIMILARITY OF THE OPTICAL-INFRARED AND Î³-RAY TIME VARIABILITY OFFERMIBLAZARS. Astrophysical Journal, 2012, 749, 191.	1.6	111
29	On the Physics of Hadronic Blazar Emission Models. Journal of Physics: Conference Series, 2012, 355, 012011.	0.3	10
30	FermiGamma-ray Space Telescope Observations of the Gamma-ray Outburst from 3C454.3 in November 2010. Journal of Physics: Conference Series, 2012, 355, 012030.	0.3	0
31	GAMMA-RAY EMISSION FROM TWO BLAZARS BEHIND THE GALACTIC PLANE: B2013+370 AND B2023+336. Astrophysical Journal, 2012, 746, 159.	1.6	17
32	Correlations between the peak flux density and the position angle of inner-jet in three blazars. Astrophysics and Space Science, 2012, 342, 465-473.	0.5	10
33	Search for neutrino emission from gamma-ray flaring blazars with the ANTARES telescope. Astroparticle Physics, 2012, 36, 204-210.	1.9	19
34	Radio-to-Î³-ray monitoring of the narrow-line Seyfert 1 galaxy PMNÂJ0948Â+Â0022 from 2008 to 2011. Astronomy and Astrophysics, 2012, 548, A106.	2.1	43
35	THE LUMINOSITY FUNCTION OFFERMI-DETECTED FLAT-SPECTRUM RADIO QUASARS. Astrophysical Journal, 2012, 751, 108.	1.6	194
36	CONTEMPORANEOUS VLBA 5 GHz OBSERVATIONS OF LARGE AREA TELESCOPE DETECTED BLAZARS. Astrophysical Journal, 2012, 744, 177.	1.6	45

#	Article	IF	Citations
37	Intra-day variability observations of S5 0716+714 over 4.5 years at 4.8ÂGHz. Astronomy and Astrophysics, 2012, 543, A78.	2.1	26
38	EXTERNAL COMPTON EMISSION IN BLAZARS OF NONLINEAR SYNCHROTRON SELF-COMPTON-COOLED ELECTRONS. Astrophysical Journal, 2012, 761, 110.	1.6	19
39	EXPLORING THE RELATION BETWEEN (SUB-)MILLIMETER RADIATION AND Î³-RAY EMISSION IN BLAZARS WITHPLANCKANDFERMI. Astrophysical Journal, 2012, 754, 23.	1.6	25
40	Estimating the redshift of PKSÂ0447â^'439 through its GeVâ€"TeV emission. Astronomy and Astrophysics, 2012, 543, A111.	2.1	21
41	Variable synchrotron emission from BL Lacertae objects. II. Optical and X-ray flares in HBL source 1ES 1959+650. Astrophysics and Space Science, 2012, 339, 339-353.	0.5	4
42	TeV astronomy. Frontiers of Physics, 2013, 8, 714-747.	2.4	36
43	Multiple periodic oscillations in the radio light curves of NRAO 530. Science China: Physics, Mechanics and Astronomy, 2013, 56, 1798-1805.	2.0	2
44	Flux-density variability of the blazar S5 1803+784 (J1800+7828) on a timescale of a month. Astronomy Reports, 2013, 57, 338-343.	0.2	1
45	Variable gamma-ray sky at 1 GeV. Journal of Experimental and Theoretical Physics, 2013, 116, 59-70.	0.2	2
46	Search for neutrino emission in gamma-ray flaring blazars with the ANTARES telescope. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2013, 725, 60-63.	0.7	0
47	Locating the Â-ray emission region of the flat spectrum radio quasar PKS 1510-089. Monthly Notices of the Royal Astronomical Society, 2013, 431, 824-835.	1.6	64
48	MULTI-EPOCH OBSERVATIONS OF THE RED WING EXCESS IN THE SPECTRUM OF 3C 279. Astrophysical Journal Letters, 2013, 762, L25.	3.0	11
49	DENSE OPTICAL AND NEAR-INFRARED MONITORING OF CTA 102 DURING HIGH STATE IN 2012 WITH OISTER: DETECTION OF INTRA-NIGHT â€œORPHAN POLARIZED FLUX FLAREâ€• Astrophysical Journal Letters, 2013, 768, L24.	3.0	15
50	MINUTE-SCALE RAPID VARIABILITY OF THE OPTICAL POLARIZATION IN THE NARROW-LINE SEYFERT 1 GALAXY PMN J0948+0022. Astrophysical Journal Letters, 2013, 775, L26.	3.0	35
51	TIME SERIES ANALYSIS OF GAMMA-RAY BLAZARS AND IMPLICATIONS FOR THE CENTRAL BLACK-HOLE MASS. Astrophysical Journal, 2013, 773, 177.	1.6	31
52	The brightest gamma-ray flares of blazars. Monthly Notices of the Royal Astronomical Society, 2013, 430, 1324-1333.	1.6	64
53	Long-term monitoring of PKS 0537â^'441 with Fermiâ€"LAT and multiwavelength observations. Monthly Notices of the Royal Astronomical Society, 2013, 431, 2481-2492.	1.6	32
54	The GENJI Programme: Gamma-Ray Emitting Notable AGN Monitoring by Japanese VLBI. Publication of the Astronomical Society of Japan, 2013, 65, .	1.0	22

#	Article	IF	Citations
55	THE SWIFT /BAT HARD X-RAY TRANSIENT MONITOR. Astrophysical Journal, Supplement Series, 2013, 209, 14.	3.0	428
56	GAMMA-RAYS FROM BLAZARS AND THE EXTRAGALACTIC BACKGROUND LIGHT. International Journal of Modern Physics D, 2013, 22, 1330025.	0.9	41
57	VAST: An ASKAP Survey for Variables and Slow Transients. Publications of the Astronomical Society of Australia, 2013, 30, .	1.3	88
58	Evidence for a cosmological effect inÎ³-ray spectra of BL Lacertae. Astronomy and Astrophysics, 2013, 554, A75.	2.1	35
59	Near-infrared and gamma-ray monitoring of TANAMI gamma-ray bright sources. Astronomy and Astrophysics, 2013, 555, A2.	2.1	6
60	A FAST FLARE AND DIRECT REDSHIFT CONSTRAINT IN FAR-ULTRAVIOLET SPECTRA OF THE BLAZAR S5 0716+714. Astrophysical Journal, 2013, 764, 57.	1.6	57
61	Constraining the location of rapid gamma-ray flares in the flat spectrum radio quasar 3C 273. Astronomy and Astrophysics, 2013, 557, A71.	2.1	52
62	The unusual multiwavelength properties of the gamma-ray source PMNâ€‰J1603â˜’4904. Astronomy and Astrophysics, 2014, 562, A4.	2.1	29
63	Long and short term variability of seven blazars in six near-infrared/optical bands. Astronomy and Astrophysics, 2014, 562, A79.	2.1	47
64	Radioâ€“gamma-ray connection and spectral evolution in 4CÂ+49.22 (S4 1150+49): the Fermi, Swift and Planck view. Monthly Notices of the Royal Astronomical Society, 2014, 445, 4316-4334.	1.6	22
65	The lower limit of the Doppler factor for a Fermi blazar sample. Research in Astronomy and Astrophysics, 2014, 14, 1135-1145.	0.7	50
66	The connection between the parsec-scale radio jet and Î³-ray flares in the blazar 1156+295. Monthly Notices of the Royal Astronomical Society, 2014, 445, 1636-1646.	1.6	18
67	TEMPORAL CORRELATIONS BETWEEN OPTICAL AND GAMMA-RAY ACTIVITY IN BLAZARS. Astrophysical Journal, 2014, 797, 137.	1.6	57
68	Quasi-simultaneous multicolour optical variability of S5 0716+714. Monthly Notices of the Royal Astronomical Society, 2014, 443, 2940-2949.	1.6	40
69	STOCHASTIC MODELING OF THEFERMI/LAT Î³-RAY BLAZAR VARIABILITY. Astrophysical Journal, 2014, 786, 143.	1.6	68
70	COMPREHENSIVE MONITORING OF GAMMA-RAY BRIGHT BLAZARS. I. STATISTICAL STUDY OF OPTICAL, X-RAY, AND GAMMA-RAY SPECTRAL SLOPES. Astrophysical Journal, 2014, 789, 135.	1.6	36
71	FERMI LARGE AREA TELESCOPE DETECTION OF GRAVITATIONAL LENS DELAYED Î³-RAY FLARES FROM BLAZAR B0218+357. Astrophysical Journal Letters, 2014, 782, L14.	3.0	49
72	Transient point source analyses in the ANTARES neutrino telescope. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2014, 742, 195-198.	0.7	1

#	Article	IF	Citations
73	Detection of significant cm to sub-mm band radio and Â-ray correlated variability in Fermi bright blazars. Monthly Notices of the Royal Astronomical Society, 2014, 441, 1899-1909.	1.6	116
74	FOURIER ANALYSIS OF BLAZAR VARIABILITY. Astrophysical Journal, 2014, 791, 21.	1.6	39
75	UNCOVERING THE INTRINSIC VARIABILITY OF GAMMA-RAY BURSTS. Astrophysical Journal, 2014, 787, 90.	1.6	55
76	A method for the estimation of the significance of cross-correlations in unevenly sampled red-noise time series. Monthly Notices of the Royal Astronomical Society, 2014, 445, 437-459.	1.6	115
77	Time correlation between the radio and gamma-ray activity in blazars and the production site of the gamma-ray emission. Monthly Notices of the Royal Astronomical Society, 2014, 445, 428-436.	1.6	109
78	TIME-DEPENDENT SSC COOLING EFFECTS ON BLAZAR EMISSION. International Journal of Modern Physics Conference Series, 2014, 28, 1460181.	0.7	0
79	Stochastic approach to modeling the Î³-ray variability of Fermi/LAT blazars. Proceedings of the International Astronomical Union, 2014, 10, 21-26.	0.0	0
80	Very high energy gamma-rays from flat spectrum radio quasars. Proceedings of the International Astronomical Union, 2014, 10, 27-32.	0.0	0
81	WHY HAVE MANY OF THE BRIGHTEST RADIO-LOUD BLAZARS NOT BEEN DETECTED IN GAMMA-RAYS BY FERMI ?. Astrophysical Journal Letters, 2015, 810, L9.	3.0	44
82	ON THE DISTRIBUTION OF PARTICLE ACCELERATION SITES IN PLASMOID-DOMINATED RELATIVISTIC MAGNETIC RECONNECTION. Astrophysical Journal, 2015, 815, 101.	1.6	58
83	Are many radio-selected BL Lacs radio quasars in disguise?. Monthly Notices of the Royal Astronomical Society, 2015, 449, 3517-3521.	1.6	6
84	THE ENERGY DEPENDENCE OF GRB MINIMUM VARIABILITY TIMESCALES. Astrophysical Journal, 2015, 811, 93.	1.6	50
85	The high-energyÎ³-ray emission of AP Librae. Astronomy and Astrophysics, 2015, 573, A31.	2.1	25
86	Short timescale photometric and polarimetric behavior of two BL Lacertae type objects. Astronomy and Astrophysics, 2015, 578, A68.	2.1	22
87	The 2009 multiwavelength campaign on Mrk 421: Variability and correlation studies. Astronomy and Astrophysics, 2015, 576, A126.	2.1	84
88	Multiwavelength observations of Mrk 501 in 2008. Astronomy and Astrophysics, 2015, 573, A50.	2.1	49
89	THE 2012 FLARE OF PG 1553+113 SEEN WITH H.E.S.S. ANDFERMI-LAT. Astrophysical Journal, 2015, 802, 65.	1.6	50
90	Turbulent spectra of the brightest gamma-ray flares of blazars. Monthly Notices of the Royal Astronomical Society, 2015, 449, 2901-2909.	1.6	8

#	Article	IF	Citations
91	RoboPol: first season rotations of optical polarization plane in blazars. Monthly Notices of the Royal Astronomical Society, 2015, 453, 1669-1683.	1.6	84
92	Locating the Î³-ray emission site inFermi/LAT blazars from correlation analysis between 37ÂGHz radio and Î³-ray light curves. Monthly Notices of the Royal Astronomical Society, 2015, 452, 1280-1294.	1.6	41
93	RESOLVING THE HIGH-ENERGY UNIVERSE WITH STRONG GRAVITATIONAL LENSING: THE CASE OF PKS 1830â€“211. Astrophysical Journal, 2015, 809, 100.	1.6	22
94	Search for muon-neutrino emission from GeV and TeV gamma-ray flaring blazars using five years of data of the ANTARES telescope. Journal of Cosmology and Astroparticle Physics, 2015, 2015, 014-014.	1.9	9
95	FERMI -LARGE AREA TELESCOPE OBSERVATIONS OF THE EXCEPTIONAL GAMMA-RAY FLARE FROM 3C 279 IN 2015 JUNE. Astrophysical Journal Letters, 2015, 808, L48.	3.0	39
96	GAMMA-RAY FLARING ACTIVITY FROM THE GRAVITATIONALLY LENSED BLAZAR PKS 1830â€“211 OBSERVED BYFermiLAT. Astrophysical Journal, 2015, 799, 143.	1.6	45
97	Radio monitoring campaigns of six strongly lensed quasars. Monthly Notices of the Royal Astronomical Society, 2015, 450, 1042-1056.	1.6	12
98	FERMIMONITORING OF RADIO-LOUD NARROW-LINE SEYFERT 1 GALAXIES. Astronomical Journal, 2015, 149, 41.	1.9	20
99	Is BZB J1450+5201 the most distant gamma-ray BL Lacertae object?. Research in Astronomy and Astrophysics, 2015, 15, 313-326.	0.7	2
100	Colour variation of the BL Lacertae object PKS 0537â€“441. Monthly Notices of the Royal Astronomical Society, 2015, 449, 2750-2758.	1.6	8
101	MULTI-WAVELENGTH OBSERVATIONS OF 3C 279 DURING THE EXTREMELY BRIGHT GAMMA-RAY FLARE IN 2014 MARCHâ€“APRIL. Astrophysical Journal, 2015, 803, 15.	1.6	70
102	THE HIGH-REDSHIFT BLAZAR S5 0836+71: A BROADBAND STUDY. Astrophysical Journal, 2015, 804, 74.	1.6	18
103	RAPID VARIABILITY OF BLAZAR 3C 279 DURING FLARING STATES IN 2013â^'2014 WITH JOINTFERMI-LAT,NuSTAR,SWIFT, AND GROUND-BASED MULTI-WAVELENGTH OBSERVATIONS. Astrophysical Journal, 2015, 807, 79.	1.6	151
104	FOURIER ANALYSIS OF BLAZAR VARIABILITY: KLEINâ€“NISHINA EFFECTS AND THE JET SCATTERING ENVIRONMENT. Astrophysical Journal, 2015, 809, 85.	1.6	18
105	High-energy cosmic neutrinos from spine-sheath BL Lac jets. Monthly Notices of the Royal Astronomical Society, 2015, 451, 1502-1510.	1.6	64
106	Optical flux behaviour of a sample ofFermiblazars. Astronomy and Astrophysics, 2016, 591, A21.	2.1	9
107	EVIDENCE FOR TWO LOGNORMAL STATES IN MULTI-WAVELENGTH FLUX VARIATION OF FSRQ PKS 1510-089. Astrophysical Journal Letters, 2016, 822, L13.	3.0	34
108	A HARD GAMMA-RAY FLARE FROM 3C 279 IN 2013 DECEMBER. Astrophysical Journal, 2016, 817, 61.	1.6	27

#	Article	IF	Citations
109	The TANAMI Multiwavelength Program: Dynamic spectral energy distributions of southern blazars. Astronomy and Astrophysics, 2016, 591, A130.	2.1	16
110	LONG-TERM X-RAY VARIABILITY OF TYPICAL ACTIVE GALACTIC NUCLEI IN THE DISTANT UNIVERSE. Astrophysical Journal, 2016, 831, 145.	1.6	56
111	The Blazar Sequence 2.0. Galaxies, 2016, 4, 36.	1.1	23
112	Optical and radio variability of the northern VHE gamma-ray emitting BL Lacertae objects. Astronomy and Astrophysics, 2016, 593, A98.	2.1	23
113	High energy photon emission from wakefields. Physics of Plasmas, 2016, 23, 073107.	0.7	7
114	X-RAY FLARING ACTIVITY OF MRK 421 IN THE FIRST HALF OF 2013. Astrophysical Journal, 2016, 831, 102.	1.6	31
115	Active galactic nuclei at gamma-ray energies. Comptes Rendus Physique, 2016, 17, 594-616.	0.3	59
116	Gamma-Ray Observations of Active Galactic Nuclei. Annual Review of Astronomy and Astrophysics, 2016, 54, 725-760.	8.1	107
117	Quasi-Periodicities at Year Time Scales in Blazars. Proceedings of the International Astronomical Union, 2016, 12, 180-183.	0.0	1
118	The long-termSwiftobservations of the high-energy peaked BL Lacertae source 1ES 1959+650. Monthly Notices of the Royal Astronomical Society, 2016, 457, 704-722.	1.6	28
119	Statistical analysis of the temporal properties of BL Lacertae. Monthly Notices of the Royal Astronomical Society, 2016, 460, 1790-1800.	1.6	11
120	Optimal strategies for observation of active galactic nuclei variability with Imaging Atmospheric Cherenkov Telescopes. Astroparticle Physics, 2016, 80, 8-15.	1.9	0
121	First hard X-ray observations of the blazar S5Â0716+714 withNuSTARduring a multiwavelength campaign. Monthly Notices of the Royal Astronomical Society, 2016, 458, 2350-2359.	1.6	21
122	Particle diffusion and localized acceleration in inhomogeneous AGN jets â€“ II. Stochastic variation. Monthly Notices of the Royal Astronomical Society, 2016, 458, 3260-3271.	1.6	22
123	QUASI-PERIODICITIES AT YEAR-LIKE TIMESCALES IN BLAZARS. Astronomical Journal, 2016, 151, 54.	1.9	86
124	LOWER BOUND ON THE COSMIC TeV GAMMA-RAY BACKGROUND RADIATION. Astrophysical Journal, 2016, 818, 187.	1.6	8
125	Optical and X-ray early follow-up of ANTARES neutrino alerts. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 062-062.	1.9	21
126	A search for pair haloes around active galactic nuclei through a temporal analysis ofFermi-Large Area Telescope data. Monthly Notices of the Royal Astronomical Society, 2016, 457, 2433-2444.	1.6	10

#	Article	IF	Citations
127	GAMMA-RAY AND OPTICAL OSCILLATIONS IN PKS 0537â€“441. Astrophysical Journal, 2016, 820, 20.	1.6	42
128	The Î³ $gamma$ -ray spectral changes in Fermi blazars. Astrophysics and Space Science, 2017, 362, 1.	0.5	7
129	Characterizing the Î³-ray long-term variability of PKSâ€‰2155â€“304 with H.E.S.S. and Fermi-LAT. Astronomy and Astrophysics, 2017, 598, A39.	2.1	33
130	Gamma-ray variability of NGC 1275. AIP Conference Proceedings, 2017, , .	0.3	0
131	Multiwavelength variability study and search for periodicity of PKS 1510â€“089. Astronomy and Astrophysics, 2017, 601, A30.	2.1	18
132	Multiwavelength Variability Study of the Classical BL Lac Object PKS 0735+178 on Timescales Ranging from Decades to Minutes. Astrophysical Journal, 2017, 837, 127.	1.6	27
133	Symmetry Analysis of the Multi-band Optical Variability of BL LAC S5 0716+714 in Intranight and Longer Timescales. Publications of the Astronomical Society of the Pacific, 2017, 129, 014101.	1.0	9
134	Rapid Gamma-Ray Variability of NGC 1275. Astrophysical Journal, 2017, 848, 111.	1.6	29
135	A new method to unveil blazars among multiwavelength counterparts of unassociated Fermi Î³-ray sources. Monthly Notices of the Royal Astronomical Society, 2017, 468, 4902-4937.	1.6	19
136	Gamma-ray and optical oscillations of 0716+714, MRKâ€‰421, and BLâ€‰Lacertae. Astronomy and Astrophysics, 2017, 600, A132.	2.1	50
137	THE LONG-TERM CENTIMETER VARIABILITY OF ACTIVE GALACTIC NUCLEI: A NEW RELATION BETWEEN VARIABILITY TIMESCALE AND ACCRETION RATE*. Astrophysical Journal, 2017, 834, 157.	1.6	14
138	A connection between Î³-ray and parsec-scale radio flares in the blazar 3C 273. Monthly Notices of the Royal Astronomical Society, 2017, 468, 4478-4493.	1.6	47
139	Long-term Study of the Light Curve of PKS 1510-089 in GeV Energies. Astrophysical Journal, 2017, 844, 62.	1.6	23
140	A Consolidated Framework of the Color Variability in Blazars: Long-term Optical/Near-infrared Observations of 3C 279. Astrophysical Journal, 2017, 844, 107.	1.6	34
141	A search for cyclical sources of Î³-ray emission on the period range from days to years in the Fermi-LAT sky. Monthly Notices of the Royal Astronomical Society, 2017, 471, 3036-3042.	1.6	39
142	Search for Intra-day Optical Variability in Mrk 501. Astrophysical Journal, 2017, 849, 161.	1.6	14
143	High energy gamma-ray emission from PKS 1441+25. Monthly Notices of the Royal Astronomical Society, 2017, 470, 2861-2869.	1.6	16
144	Blazar Variability from Turbulence in Jets Launched by Magnetically Arrested Accretion Flows. Astrophysical Journal, 2017, 843, 81.	1.6	18

#	Article	IF	Citations
145	Multicolor Optical Monitoring of the Quasar 3C 273 from 2005 to 2016. Astrophysical Journal, Supplement Series, 2017, 229, 21.	3.0	48
146	Intra-night optical variability characteristics of different classes of narrow-line Seyfert 1 galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 466, 2679-2689.	1.6	20
147	A Search for Transitions between States in Redbacks and Black Widows Using Seven Years of Fermi-LAT Observations. Astrophysical Journal, 2017, 836, 68.	1.6	29
148	Understanding the general feature of microvariability in Kepler blazar W2RÂ1926+42. Publication of the Astronomical Society of Japan, 2017, 69, .	1.0	11
149	Non-thermal particle acceleration in collisionless relativistic electronâ€“proton reconnection. Monthly Notices of the Royal Astronomical Society, 2018, 473, 4840-4861.	1.6	141
150	X-ray and Î³-ray emissions from NLSy1 galaxies. International Journal of Modern Physics D, 2018, 27, 1844001.	0.9	6
151	Optical Photometric Monitoring for 3C 66A during 1996â€“2009 and Its Periodicity Analysis. Astronomical Journal, 2018, 155, 90.	1.9	19
152	RoboPol: connection between optical polarization plane rotations and gamma-ray flares in blazars. Monthly Notices of the Royal Astronomical Society, 2018, 474, 1296-1306.	1.6	62
153	Blazar Sheath Illumination of the Outer Molecular Torus: A Resolution of the Seed Photon Problem for the Far-GeV Blazar Flares. Astrophysical Journal, 2018, 853, 19.	1.6	8
154	KVN observations reveal multiple Î³-ray emission regions in 3Câ€‰84?. Monthly Notices of the Royal Astronomical Society, 2018, 475, 368-378.	1.6	29
155	Extremely Rapid X-Ray Flares of TeV Blazars in the RXTE Era. Astrophysical Journal, 2018, 853, 34.	1.6	13
156	Statistical analysis of variability properties of the Kepler blazar W2RÂ1926+42. Monthly Notices of the Royal Astronomical Society, 2018, 478, 172-182.	1.6	4
157	High energy properties of the flat spectrum radio quasar 4C 50.11. Research in Astronomy and Astrophysics, 2018, 18, 006.	0.7	0
158	High Energy Î³-ray variability of NGC 1275 and 3C 120. Proceedings of the International Astronomical Union, 2018, 14, 172-175.	0.0	0
159	Fermi-Large Area Telescope Observations of the Brightest Gamma-Ray Flare Ever Detected from CTA 102. Astrophysical Journal, 2018, 866, 16.	1.6	21
160	Kinetic simulations of relativistic magnetic reconnection with synchrotron and inverse Compton cooling. Journal of Plasma Physics, 2018, 84, .	0.7	19
161	A Multimessenger Picture of the Flaring Blazar TXS 0506+056: Implications for High-energy Neutrino Emission and Cosmic-Ray Acceleration. Astrophysical Journal, 2018, 864, 84.	1.6	184
162	Statistical Analysis on XMM-Newton X-Ray Flares of Mrk 421: Distributions of Peak Flux and Flaring Time Duration. Astrophysical Journal, 2018, 864, 164.	1.6	16

#	Article	IF	Citations
163	Testing Relativistic Boost as the Cause of Gamma-Ray Quasi-periodic Oscillation in a Blazar. Astrophysical Journal, 2018, 867, 53.	1.6	14
164	ALMACAL IV: a catalogue of ALMA calibrator continuum observations. Monthly Notices of the Royal Astronomical Society, 2018, 478, 1512-1519.	1.6	66
165	The NuSTAR view on hard-TeV BL Lacs. Monthly Notices of the Royal Astronomical Society, 2018, 477, 4257-4268.	1.6	71
166	Gamma-ray emission in radio galaxies, from MeV to TeV. Proceedings of the International Astronomical Union, 2018, 14, 158-166.	0.0	1
167	Production of intense episodic AlfvÃ©n pulses: GRMHD simulation of black hole accretion discs. Monthly Notices of the Royal Astronomical Society, 2018, 479, 2534-2546.	1.6	14
168	Microvariability in BL Lacertae: â€œZoomingâ€•into the Innermost Blazar Regions. Galaxies, 2018, 6, 2.	1.1	22
169	Fermi-LAT observation of nonblazar AGNs. Astronomy and Astrophysics, 2018, 614, A6.	2.1	32
170	Mid-infrared variability of blazars: a view from NEOWISE survey. Astrophysics and Space Science, 2018, 363, 1.	0.5	7
171	Multicolour optical and near-infrared variability of the blazar PKS 2155â€“304 on diverse time-scales. Monthly Notices of the Royal Astronomical Society, 2018, 479, 4073-4083.	1.6	4
172	On the Multiwavelength Emission from CTA 102. Astrophysical Journal, 2018, 863, 114.	1.6	32
173	Multiband optical variability of 3C 279 on diverse time-scales. Monthly Notices of the Royal Astronomical Society, 2019, 488, 4093-4105.	1.6	19
174	Exploring the Origin of Multiwavelength Activities of High-redshift Flat-spectrum Radio Quasar PKS 1502+106 during 2014â€“2018. Astrophysical Journal, 2019, 881, 125.	1.6	13
175	Probing an X-Ray Flare Pattern in Mrk 421 Induced by Multiple Stationary Shocks: A Solution to the Bulk Lorentz Factor Crisis. Astrophysical Journal, 2019, 877, 26.	1.6	13
176	Search for Intra-day Optical Variability in Î³-Ray-loud Blazars S5 0716+714 and 3C 273. Astrophysical Journal, 2019, 880, 155.	1.6	17
177	Similar shot profile morphology of fast variability in a cataclysmic variable, X-ray binary, and blazar: The MV Lyrae case. Astronomy and Astrophysics, 2019, 631, A134.	2.1	5
178	High-energy neutrino flux from individual blazar flares. Monthly Notices of the Royal Astronomical Society, 2019, 489, 4347-4366.	1.6	39
179	Statistical Analysis of Microvariability Properties of the Blazar S5 0716+714. Astrophysical Journal, 2019, 884, 92.	1.6	13
180	Characterizing the Gamma-Ray Variability of the Brightest Flat Spectrum Radio Quasars Observed with the Fermi LAT. Astrophysical Journal, 2019, 877, 39.	1.6	94

#	Article	IF	Citations
181	Multi-TeV Flaring from High-energy Blazars: An Evidence of the Photohadronic Process. Astrophysical Journal Letters, 2019, 884, L17.	3.0	25
182	Deviations from normal distributions in artificial and real time series: a false positive prescription. Monthly Notices of the Royal Astronomical Society, 2019, 489, 2117-2129.	1.6	4
183	Detection of a quasi-periodic oscillation in Î³-ray light curve of the high redshift blazar B2 1520+31. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	31
184	Radio Variability from a Quiescent Stellar-mass Black Hole Jet. Astrophysical Journal, 2019, 874, 13.	1.6	19
185	Multi-frequency Variability Study of Ton 599 during the High Activity of 2017. Astrophysical Journal, 2019, 871, 101.	1.6	18
186	Origin of the multiwavelength emission of PKS 0502+049. Astronomy and Astrophysics, 2019, 622, A144.	2.1	17
187	Study on temporal and spectral behaviour of 3Câ€‰279 during 2018 January flare. Monthly Notices of the Royal Astronomical Society, 2019, 484, 3168-3179.	1.6	19
188	Relativistic Jets of Blazars. New Astronomy Reviews, 2019, 87, 101541.	5.2	37
189	Characteristic Variability Timescales in the Gamma-Ray Power Spectra of Blazars. Astrophysical Journal, 2019, 885, 12.	1.6	24
190	Long-term Variability and Correlation Study of the Blazar 3C 454.3 in the Radio, NIR, and Optical Wavebands. Astrophysical Journal, 2019, 887, 185.	1.6	24
191	Long-term Multiband Study of High-redshift Blazar S5 0836+71. Publications of the Astronomical Society of the Pacific, 2019, 131, 014101.	1.0	0
192	Gamma-ray quasi-periodicities of blazars. A cautious approach. Monthly Notices of the Royal Astronomical Society, 2019, 482, 1270-1274.	1.6	44
193	Property studies of â€œlonerâ€•flares of gamma-ray blazars. Publication of the Astronomical Society of Japan, 2020, 72, .	1.0	3
194	Quasi-simultaneous Spectroscopic and Multiband Photometric Observations of Blazar S5 0716+714 During 2018â€“2019. Astrophysical Journal, 2020, 888, 30.	1.6	8
195	Characterization of variability in blazar light curves. Astronomische Nachrichten, 2020, 341, 713-725.	0.6	12
196	On the distribution of fluxes of gamma-ray blazars: hints for a stochastic process?. Monthly Notices of the Royal Astronomical Society, 2020, 497, 1294-1300.	1.6	11
197	Multiwavelength study of high-redshift blazars. Monthly Notices of the Royal Astronomical Society, 2020, 498, 2594-2613.	1.6	15
198	Observations of V404 Cygni during the 2015 outburst by the Nasu telescope array at 1.4â€‰GHz. Publication of the Astronomical Society of Japan, 2020, 72, .	1.0	1

#	Article	IF	Citations
199	Gamma-Ray Flares in the Long-term Light Curve of 3C 454.3. Astrophysical Journal, Supplement Series, 2020, 248, 8.	3.0	13
200	Multicolor Optical Monitoring of the Blazar S5 0716+714 from 2017 to 2019. Astrophysical Journal, Supplement Series, 2020, 247, 49.	3.0	18
201	The Nature of Î³-Ray Variability in Blazars. Astrophysical Journal, 2020, 891, 120.	1.6	50
202	The Great Markarian 421 Flare of 2010 February: Multiwavelength Variability and Correlation Studies. Astrophysical Journal, 2020, 890, 97.	1.6	21
203	Multiwavelength behaviour of the blazar 3CÂ279: decade-long study from Î³-ray to radio. Monthly Notices of the Royal Astronomical Society, 2020, 492, 3829-3848.	1.6	40
204	NuSTAR Perspective on High-redshift MeV Blazars. Astrophysical Journal, 2020, 889, 164.	1.6	13
205	Multiband optical flux density and polarization microvariability study of optically bright blazars. Monthly Notices of the Royal Astronomical Society, 2020, 492, 1295-1317.	1.6	13
206	Atacama Cosmology Telescope: Dusty Star-forming Galaxies and Active Galactic Nuclei in the Equatorial Survey. Astrophysical Journal, 2020, 893, 104.	1.6	16
207	Long term Î³-ray variability of blazars. Astronomy and Astrophysics, 2020, 634, A80.	2.1	16
208	Observational signatures of gamma-rays from bright blazars and wakefield theory. Monthly Notices of the Royal Astronomical Society, 2020, 493, 2229-2237.	1.6	5
209	Ornstein-Uhlenbeck parameter extraction from light curves of Fermi-LAT observed blazars. Astronomy and Astrophysics, 2021, 645, A62.	2.1	11
210	Radiation signatures from striped blazar jet. Monthly Notices of the Royal Astronomical Society, 2021, 502, 1145-1157.	1.6	13
211	A Two-zone Photohadronic Interpretation of the EHBL-like Behavior of the 2016 Multi-TeV Flares of 1ES 1959+650. Astrophysical Journal, 2021, 906, 91.	1.6	6
212	Multi-frequency temporal and spectral variability study of blazar PKS 1424â^'418. Monthly Notices of the Royal Astronomical Society, 2021, 501, 2504-2511.	1.6	4
213	Temporal and spectral study of PKS B1222Â+Â216 flares in 2014. Monthly Notices of the Royal Astronomical Society, 2021, 508, 1986-2001.	1.6	3
214	Detection of a possible high-confidence radio quasi-periodic oscillation in the BL Lac PKS J2134â€“0153. Monthly Notices of the Royal Astronomical Society, 2021, 506, 3791-3796.	1.6	15
215	Broad-band study of OQ 334 during its flaring state. Monthly Notices of the Royal Astronomical Society, 2021, 502, 5245-5258.	1.6	7
216	Unveiling the broad-band spectral and temporal properties of PKSâ€‰0903-57 during its brightest flare. Monthly Notices of the Royal Astronomical Society, 2021, 504, 416-427.	1.6	4

#	Article	IF	Citations
217	Optical Variability Power Spectrum Analysis of Blazar Sources on Intranight Timescales. Astrophysical Journal, 2021, 909, 39.	1.6	9
218	The first GeV flare of the radio-loud narrow-line Seyfert 1 galaxy PKS 2004â€“447. Astronomy and Astrophysics, 2021, 649, A77.	2.1	7
219	Long-term multiband correlation study and spectral energy distribution modeling of blazar 3Câ€‰454.3. Publication of the Astronomical Society of Japan, 2021, 73, 850-863.	1.0	2
220	Short-timescale variability of the blazar Mrk 421 from AstroSat and simultaneous multi-wavelength observations. Journal of Astrophysics and Astronomy, 2021, 42, 1.	0.4	3
221	Investigation of the correlation patterns and the Compton dominance variability of Mrk 421 in 2017. Astronomy and Astrophysics, 2021, 655, A89.	2.1	15
222	Exploring the characteristics of the flare from PMN J0218â€“2307 by Fermi-LAT. Research in Astronomy and Astrophysics, 2021, 21, 155.	0.7	0
223	Gamma-ray emission from young radio galaxies and quasars. Monthly Notices of the Royal Astronomical Society, 2021, 507, 4564-4583.	1.6	14
224	The Additional Representative Images for Legacy (ARI-L) Project for the ALMA Science Archive. Publications of the Astronomical Society of the Pacific, 2021, 133, 085001.	1.0	5
225	Catalog of Long-term Transient Sources in the First 10 yr of Fermi-LAT Data. Astrophysical Journal, Supplement Series, 2021, 256, 13.	3.0	7
226	A Quasi-periodic Oscillation in the Î³-Ray Emission from the Non-blazar Active Galactic Nucleus PKS 0521-36. Astrophysical Journal, 2021, 919, 58.	1.6	15
227	Broad-band study of BL Lac during flare of 2020: spectral evolution and emergence of HBL component. Monthly Notices of the Royal Astronomical Society, 2021, 507, 5602-5612.	1.6	6
228	The long-term multiwavelength observations of the blazar PKS 2005-489. Astroparticle Physics, 2021, 132, 102620.	1.9	3
229	High resolution rapid response observations of compact radio sources with the Ceduna Hobart Interferometer (CHI). Astronomy and Astrophysics, 2012, 538, A150.	2.1	4
230	Two active states of the narrow-line gamma-ray-loud AGN GBâ€‰1310+487. Astronomy and Astrophysics, 2014, 565, A26.	2.1	4
231	Long-term multiwavelength studies of high-redshift blazar 0836+710. Astronomy and Astrophysics, 2013, 556, A71.	2.1	18
232	The F-GAMMA programme: multi-frequency study of active galactic nuclei in theFermiera. Astronomy and Astrophysics, 2016, 596, A45.	2.1	42
233	Investigating the connection between Î³-ray activity and the relativistic jet in 3C 273 during 2015â€“2019. Astronomy and Astrophysics, 2020, 636, A62.	2.1	6
234	Blazar variability power spectra from radio up to TeV photon energies: Mrkâ€‰421 and PKSâ€‰2155â€“304. Monthly Notices of the Royal Astronomical Society, 2020, 494, 3432-3448.	1.6	16

#	Article	IF	Citations
235	Numerical Simulations of Black Hole Accretion Flows. Supercomputing Frontiers and Innovations, 2018, 5, .	0.5	5
236	A Decade of Multiwavelength Observations of the TeV Blazar 1ES 1215+303: Extreme Shift of the Synchrotron Peak Frequency and Long-term Opticalâ€“Gamma-Ray Flux Increase. Astrophysical Journal, 2020, 891, 170.	1.6	22
237	Photohadronic Model for the Neutrino and Gamma-Ray Emission from TXS 0506+056. Astrophysical Journal, 2020, 898, 103.	1.6	4
238	A Two-zone Photohadronic Scenario for EHBL-like Behavior of Mrk 501. Astrophysical Journal, 2020, 901, 132.	1.6	8
239	A Comprehensive Power Spectral Density Analysis of Astronomical Time Series. I. The Fermi-LAT Gamma-Ray Light Curves of Selected Blazars. Astrophysical Journal, Supplement Series, 2020, 250, 1.	3.0	30
240	Multi-Wavelength Study of 4C+28.07. Astrophysical Journal, 2021, 920, 117.	1.6	3
241	Gamma-ray emission from AP Librae (PKS1514-241). , 2011, , .		0
242	APPARENT INWARD MOTION OF THE PARSEC-SCALE JET IN THE BL LAC OBJECT OJ287 DURING THE 2011-2012 Î³-ray FLARES. Publications of the Korean Astronomical Society, 2015, 30, 429-432.	0.1	2
243	Exploring High-energy Emission from the BL Lacertae Object S5 0716+714 with the Fermi Large Area Telescope. Astrophysical Journal, 2020, 904, 67.	1.6	7
244	High-energy neutrinos from X-rays flares of blazars frequently observed by the Swift X-ray Telescope. Monthly Notices of the Royal Astronomical Society, 2022, 510, 4063-4079.	1.6	7
245	Spectral Modeling of Flares in Long-term Gamma-Ray Light Curve of PKS 0903-57. Astrophysical Journal, 2021, 922, 160.	1.6	1
246	Waiting times between gamma-ray flares of flat spectrum radio quasars, and constraints on emission processes. Astronomy and Astrophysics, 2022, 658, A164.	2.1	2
247	Explaining the Multiwavelength Emission of Hard-TeV BL Lac Objects Using a Truncated Conical Jet Model. Research in Astronomy and Astrophysics, 2022, 22, 045005.	0.7	0
248	Unified model for orphan and multiwavelength blazar flares. Physical Review D, 2022, 105, .	1.6	14
249	Radio and Î³-Ray Activity in the Jet of the Blazar S5 0716+714. Astrophysical Journal, 2022, 925, 64.	1.6	6
250	Variability and Spectral Characteristics of Three Flaring Gamma-Ray Quasars Observed by VERITAS and Fermi-LAT. Astrophysical Journal, 2022, 924, 95.	1.6	9
251	Simulations of Stochastic Long-term Variability in Leptonic Models for External-Compton and Synchrotron Self-Compton Dominated Blazars. Astrophysical Journal, 2022, 925, 177.	1.6	3
252	A statistical study of the optical spectral variability in gamma-ray blazars. Monthly Notices of the Royal Astronomical Society, 2022, 511, 5611-5638.	1.6	9

#	Article	IF	Citations
253	Multiwavelength Variability Power Spectrum Analysis of the Blazars 3C 279 and PKS 1510â€“089 on Multiple Timescales. Astrophysical Journal, 2022, 927, 214.	1.6	14
254	Temporal and spectral study of PKSâ€‰0208â’512 during the 2019â€“2020 flare. Monthly Notices of the Royal Astronomical Society, 2022, 513, 611-623.	1.6	4
255	A Possible 3 yr Quasi-periodic Oscillation in Î³-Ray Emission from the FSRQ S5 1044+71. Astrophysical Journal, 2022, 929, 130.	1.6	8
256	Characterizing the Î³-Ray Variability of Active Galactic Nuclei with the Stochastic Process Method. Astrophysical Journal, 2022, 930, 157.	1.6	14
257	Multiwavelength study of blazar 4Câ€‰Â+Â01.02 during its long-term flaring activity in 2014â€“2017. Monthly Notices of the Royal Astronomical Society, 2022, 514, 4259-4269.	1.6	5
258	Exploring Î³-Ray Flares in the Long-term Light Curves of CTA 102 at GeV Energies. Astrophysical Journal, Supplement Series, 2022, 260, 48.	3.0	2
259	Multiwavelength Variation Phenomena of PKS 0735+178 on Diverse Timescales. Astrophysical Journal, 2022, 933, 224.	1.6	3
260	Broadband spectro-temporal study on blazar TXS 1700+685. Monthly Notices of the Royal Astronomical Society, 2022, 515, 4675-4684.	1.6	0
261	Very-high-energy flat spectral radio quasar candidates. Monthly Notices of the Royal Astronomical Society, 2022, 515, 4505-4513.	1.6	3
262	Variability Signatures of a Burst Process in Flaring Gamma-Ray Blazars. Astrophysical Journal, 2022, 936, 147.	1.6	0
263	Detection of minute-timescale Î³-ray variability in BL Lacertae by Fermi-LAT. Astronomy and Astrophysics, 2022, 668, A152.	2.1	5
264	Blazar Jets as Possible Sources of Ultra-High Energy Photons: A Short Review. Universe, 2022, 8, 513.	0.9	2
265	A blazar candidate for the Fermi source 4FGL J1848.7â€“0129. Monthly Notices of the Royal Astronomical Society, 2022, 518, 3017-3022.	1.6	1
266	Hunting for Neutrino Emission from Multifrequency Variable Sources. Astrophysical Journal, 2022, 939, 123.	1.6	1
267	BASS. XXXIII. Swift-BAT Blazars and Their Jets through Cosmic Time. Astrophysical Journal, 2022, 940, 77.	1.6	3
268	Proton synchrotron, an explanation for possible extended VHE gamma-ray activity of TXS <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mn>0506</mml:mn><mml:mo>+</mml:mo><mml:mn>056</mml:mn></mml:mrow></mml:math> in 2017. Physical Review D, 2022, 106, .	1.6	0
269	Wakefield Acceleration in the Universe. International Journal of Modern Physics D, 0, , .	0.9	0
270	Multi-frequency Variability Study of Flat-Spectrum Radio Quasar PKS 0346-27. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	1

#	Article	IF	Citations
271	Catching profound optical flares in blazars. Monthly Notices of the Royal Astronomical Society, 2023, 520, 2633-2643.	1.6	4
272	Investigating the variability of Swift-BAT blazars with NICER. Monthly Notices of the Royal Astronomical Society, 2023, 520, 1044-1054.	1.6	1
273	Gamma-ray flares and broad-band spectral study of PKS 0402-362. Monthly Notices of the Royal Astronomical Society, 2023, 521, 3451-3474.	1.6	1
274	Analysis of the Intranight Variability of BL Lacertae during Its 2020 August FlareÂ. Astrophysical Journal, Supplement Series, 2023, 265, 51.	3.0	1