

Karl Mannheim

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

168
citations

1307594

7
h-index

1125743

13
g-index

16
all docs

16
docs citations

16
times ranked

292
citing authors

#	ARTICLE	IF	CITATIONS
1	MAGIC Observations of the Nearby Short Gamma-Ray Burst GRB 160821B [*] . Astrophysical Journal, 2021, 908, 90.	4.5	38
2	Unraveling the Complex Behavior of Mrk 421 with Simultaneous X-Ray and VHE Observations during an Extreme Flaring Activity in 2013 April [*] . Astrophysical Journal, Supplement Series, 2020, 248, 29.	7.7	25
3	Combined searches for dark matter in dwarf spheroidal galaxies observed with the MAGIC telescopes, including new data from Coma Berenices and Draco. Physics of the Dark Universe, 2022, 35, 100912.	4.9	21
4	Fractional Variability – A Tool to Study Blazar Variability. Galaxies, 2019, 7, 62.	3.0	18
5	Multiwavelength variability and correlation studies of Mrk 421 during historically low X-ray and γ -ray activity in 2015–2016. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	13
6	Bokeh mirror alignment for Cherenkov telescopes. Astroparticle Physics, 2016, 82, 1-9.	4.3	11
7	Investigating the Blazar TXS 0506+056 through Sharp Multiwavelength Eyes During 2017–2019. Astrophysical Journal, 2022, 927, 197.	4.5	11
8	Observation of the Gamma-Ray Binary HESS J0632+057 with the H.E.S.S., MAGIC, and VERITAS Telescopes. Astrophysical Journal, 2021, 923, 241.	4.5	10
9	Constraints on dark matter annihilation from M87. European Physical Journal C, 2011, 71, 1.	3.9	6
10	Long-Term Monitoring of Bright Blazars in the Multi-GeV to TeV Range with FACT. Galaxies, 2017, 5, 18.	3.0	5
11	Multiwavelength Observations of the Blazar VER J0521+211 during an Elevated TeV Gamma-Ray State. Astrophysical Journal, 2022, 932, 129.	4.5	4
12	Rapid X-ray variability in Mrk 421 during a multiwavelength campaign. Monthly Notices of the Royal Astronomical Society, 2022, 513, 1662-1679.	4.4	3
13	Search for Very High-energy Emission from the Millisecond Pulsar PSR J0218+4232. Astrophysical Journal, 2021, 922, 251.	4.5	2
14	First study of combined blazar light curves with FACT and HAWC. AIP Conference Proceedings, 2017, , .	0.4	1
15	FACT: A novel camera for Cherenkov telescopes for ground-based gamma-ray astronomy. , 2011, , .		0
16	Flux States of Active Galactic Nuclei. Galaxies, 2019, 7, 57.	3.0	0