

# Karl Mannheim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3808502/publications.pdf>

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