

Lovro Pavletič

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7145813/publications.pdf>

Version: 2024-02-01

15
papers

242
citations

1040056

9
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

380
citing authors

#	ARTICLE	IF	CITATIONS
1	Bounds on Lorentz Invariance Violation from MAGIC Observation of GRB 190114C. <i>Physical Review Letters</i> , 2020, 125, 021301.	7.8	52
2	MAGIC Observations of the Nearby Short Gamma-Ray Burst GRB 160821B [*] . <i>Astrophysical Journal</i> , 2021, 908, 90.	4.5	38
3	The Global Meteor Network – Methodology and first results. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 5046-5074.	4.4	27
4	Unraveling the Complex Behavior of Mrk 421 with Simultaneous X-Ray and VHE Observations during an Extreme Flaring Activity in 2013 April [*] . <i>Astrophysical Journal, Supplement Series</i> , 2020, 248, 29.	7.7	25
5	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
6	An intermittent extreme BL Lac: MWL study of 1ES 2344+514 in an enhanced state. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 3912-3928.	4.4	14
7	Multiwavelength variability and correlation studies of Mrk 421 during historically low X-ray and γ -ray activity in 2015–2016. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , .	4.4	13
8	Characterizing the aerosol atmosphere above the Observatorio del Roque de los Muchachos by analysing seven years of data taken with an GaAsP HPD-readout, absolutely calibrated elastic LIDAR. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 515, 4520-4550.	4.4	12
9	Investigating the Blazar TXS 0506+056 through Sharp Multiwavelength Eyes During 2017–2019. <i>Astrophysical Journal</i> , 2022, 927, 197.	4.5	11
10	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
11	Multiwavelength study of the gravitationally lensed blazar QSO B0218+357 between 2016 and 2020. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 510, 2344-2362.	4.4	6
12	First detection of VHE gamma-ray emission from TXS 1515–273, study of its X-ray variability and spectral energy distribution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 1528-1545.	4.4	4
13	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
14	Studying the nature of the unidentified gamma-ray source HESS J1841–055 with the MAGIC telescopes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 3734-3745.	4.4	3
15	Search for Very High-energy Emission from the Millisecond Pulsar PSR J0218+4232. <i>Astrophysical Journal</i> , 2021, 922, 251.	4.5	2