

# 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	Multiwavelength study of the gravitationally lensed blazar QSO B0218+357 between 2016 and 2020. Monthly Notices of the Royal Astronomical Society, 2022, 510, 2344-2362.	4.4	6
2	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
3	Investigating the Blazar TXS 0506+056 through Sharp Multiwavelength Eyes During 2017â€“2019. Astrophysical Journal, 2022, 927, 197.	4.5	11
4	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. Monthly Notices of the Royal Astronomical Society, 2022, 515, 4520-4550.	4.4	12
5	Multiwavelength Observations of the Blazar VER J0521+211 during an Elevated TeV Gamma-Ray State. Astrophysical Journal, 2022, 932, 129.	4.5	4
6	MAGIC Observations of the Nearby Short Gamma-Ray Burst GRB 160821B <sup>*</sup> . Astrophysical Journal, 2021, 908, 90.	4.5	38
7	The Global Meteor Network â€“ Methodology and first results. Monthly Notices of the Royal Astronomical Society, 2021, 506, 5046-5074.	4.4	27
8	First detection of VHE gamma-ray emission from TXSÄ1515â€“273, study of its X-ray variability and spectral energy distribution. Monthly Notices of the Royal Astronomical Society, 2021, 507, 1528-1545.	4.4	4
9	Search for Very High-energy Emission from the Millisecond Pulsar PSR J0218+4232. Astrophysical Journal, 2021, 922, 251.	4.5	2
10	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
11	Unraveling the Complex Behavior of Mrk 421 with Simultaneous X-Ray and VHE Observations during an Extreme Flaring Activity in 2013 April <sup>*</sup> . Astrophysical Journal, Supplement Series, 2020, 248, 29.	7.7	25
12	Studying the nature of the unidentified gamma-ray source HESS J1841â€“055 with the MAGIC telescopes. Monthly Notices of the Royal Astronomical Society, 2020, 497, 3734-3745.	4.4	3
13	An intermittent extreme BL Lac: MWL study of 1ESÄ2344+514 in an enhanced state. Monthly Notices of the Royal Astronomical Society, 2020, 496, 3912-3928.	4.4	14
14	Bounds on Lorentz Invariance Violation from MAGIC Observation of GRB 190114C. Physical Review Letters, 2020, 125, 021301.	7.8	52
15	Multiwavelength variability and correlation studies of MrkÄ421 during historically low X-ray and Î³-ray activity in 2015â€“2016. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	13