

# Manel Errando

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3283187/publications.pdf>

Version: 2024-02-01

17  
papers

873  
citations

1163117

8  
h-index

1281871

11  
g-index

17  
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docs citations

17  
times ranked

1767  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multimessenger observations of a flaring blazar coincident with high-energy neutrino IceCube-170922A. <i>Science</i> , 2018, 361, .	12.6	654
2	A new approach to study energy-dependent arrival delays on photons from astrophysical sources. <i>Astroparticle Physics</i> , 2009, 31, 226-232.	4.3	39
3	DEEP BROADBAND OBSERVATIONS OF THE DISTANT GAMMA-RAY BLAZAR PKS 1424+240. <i>Astrophysical Journal Letters</i> , 2014, 785, L16.	8.3	38
4	INVESTIGATING THE TeV MORPHOLOGY OF MGRO J1908+06 WITH VERITAS. <i>Astrophysical Journal</i> , 2014, 787, 166.	4.5	34
5	Suzaku and Multi-Wavelength Observations of OJ 287 during the Periodic Optical Outburst in 2007. <i>Publication of the Astronomical Society of Japan</i> , 2009, 61, 1011-1022.	2.5	30
6	CONSTRAINTS ON VERY HIGH ENERGY EMISSION FROM GRB 130427A. <i>Astrophysical Journal Letters</i> , 2014, 795, L3.	8.3	26
7	VERITAS Observations of the Galactic Center Region at Multi-TeV Gamma-Ray Energies. <i>Astrophysical Journal</i> , 2021, 913, 115.	4.5	21
8	VERITAS Discovery of VHE Emission from the Radio Galaxy 3C 264: A Multiwavelength Study. <i>Astrophysical Journal</i> , 2020, 896, 41.	4.5	13
9	A Strong Limit on the Very-high-energy Emission from GRB 150323A. <i>Astrophysical Journal</i> , 2018, 857, 33.	4.5	8
10	A Search for TeV Gamma-Ray Emission from Pulsar Tails by VERITAS. <i>Astrophysical Journal</i> , 2021, 916, 117.	4.5	4
11	TEST OF MODELS OF THE COSMIC INFRARED BACKGROUND WITH MULTIWAVELENGTH OBSERVATIONS OF THE BLAZAR 1ES 1218+30.4 IN 2009. <i>Astrophysical Journal</i> , 2014, 788, 158.	4.5	2
12	Novel actuators for adjustable high-resolution x-ray optics based on plastic electroactive polymers. , 2019, , .		2
13	Current status of the x-ray mirror for the XL-Calibur experiment. , 2020, , .		2
14	Aging studies on hybrid photon detectors with Cs activated monocrystalline photocathodes. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2006, 567, 233-235.	1.6	0
15	Technical and scientific performance of the prototype Schwarzschild-Couder telescope for CTA. , 2021, , .		0
16	Fabrication of electroactive polymer actuators for adjustable X-ray optics. , 2021, , .		0
17	Adjustable x-ray mirrors based on plastic electroactive polymer actuators for the Lynx mission. , 2018, , .		0