

# Taoufik Djemil

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9158761/publications.pdf>

Version: 2024-02-01

12  
papers

110  
citations

1478505

6  
h-index

1588992

8  
g-index

13  
all docs

13  
docs citations

13  
times ranked

116  
citing authors

#	ARTICLE	IF	CITATIONS
1	EUSO-TA " First results from a ground-based EUSO telescope. <i>Astroparticle Physics</i> , 2018, 102, 98-111.	4.3	27
2	Ultra-violet imaging of the night-time earth by EUSO-Balloon towards space-based ultra-high energy cosmic ray observations. <i>Astroparticle Physics</i> , 2019, 111, 54-71.	4.3	18
3	Cosmic ray oriented performance studies for the JEM-EUSO first level trigger. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2017, 866, 150-163.	1.6	17
4	Meteor studies in the framework of the JEM-EUSO program. <i>Planetary and Space Science</i> , 2017, 143, 245-255.	1.7	17
5	First observations of speed of light tracks by a fluorescence detector looking down on the atmosphere. <i>Journal of Instrumentation</i> , 2018, 13, P05023-P05023.	1.2	15
6	SIMULATION OF THE ATMOSPHERIC MUON FLUX WITH CORSIKA. <i>International Journal of Modern Physics A</i> , 2005, 20, 6950-6952.	1.5	5
7	Sensitivity of atmospheric muon flux calculation to low energy hadronic interaction models. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2007, 34, 2119-2128.	3.6	4
8	Monte Carlo calculation of the atmospheric antinucleon flux. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 2009, 196, 375-378.	0.4	0
9	Flux of antinucleons induced by cosmic rays in the atmosphere. <i>Journal of Physics: Conference Series</i> , 2013, 409, 012023.	0.4	0
10	UV fluorescence detection of extreme energy cosmic rays by the JEM-EUSO experiment. <i>Journal of Physics: Conference Series</i> , 2019, 1269, 012020.	0.4	0
11	Simulation of the fluorescence signal detected by a space telescope for extreme energy cosmic ray observations. <i>EPJ Web of Conferences</i> , 2019, 208, 08011.	0.3	0
12	Space fluorescence detection of ultra-high energy cosmic rays based on CORSIKA simulation. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2019, 936, 257-258.	1.6	0