

Taoufik Djemil

List of Publications by Year in descending order

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