

# Mahdi Mohammed

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3045180/publications.pdf>

Version: 2024-02-01

10  
papers

104  
citations

1684188

5  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

110  
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	Ultra-low power MEMS micro-heater device. <i>Microsystem Technologies</i> , 2021, 27, 2913-2917.	2.0	3
7	Effect of KrF Laser Irradiation on the Morphology and Microstructure of Amorphous PZT Thin Films Grown by RF Magnetron Sputtering. <i>Journal of Electronic Materials</i> , 2021, 50, 4450-4455.	2.2	3
8	Electrical and Structural Properties of Multioriented Thin Film PZT Deposited at Room Temperature by RF-PVD. <i>Applied Mechanics and Materials</i> , 2013, 464, 89-93.	0.2	2
9	Morphology and structural properties of nano-PZT thin films deposited on unheated substrate by RF sputtering system. , 2012, , .		1
10	The Calcination Temperature Effect on the Phase Formation of the PZT Ceramic: How the same Calcination Temperature, Result in Different Phase's Formation. <i>Defect and Diffusion Forum</i> , 0, 406, 256-264.	0.4	1