

# Menezes, Mo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7306580/publications.pdf>

Version: 2024-02-01

14  
papers

53  
citations

1937685

4  
h-index

1720034

7  
g-index

14  
all docs

14  
docs citations

14  
times ranked

40  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characteristics of the solid state nuclear detector CR-39 for neutron radiography purposes. Applied Radiation and Isotopes, 1999, 50, 375-380.	1.5	18
2	Consistency test of coincidence-summing calculation methods for extended sources. Applied Radiation and Isotopes, 2020, 155, 108921.	1.5	9
3	Study of the neutron radiography characteristics for the solid state nuclear track detector Makrofol-E. Applied Radiation and Isotopes, 1994, 45, 851-855.	1.5	8
4	Measurements of $k_0$ and $Q_0$ values for $^{64}\text{Zn}(n, \hat{1}^3)^{65}\text{Zn}$ and $^{68}\text{Zn}(n, \hat{1}^3)^{69m}\text{Zn}$ reactions with covariance analysis. Applied Radiation and Isotopes, 2011, 69, 960-964.	1.5	6
5	Detection of aluminum corrosion products by neutron radiography. International Journal of Radiation Applications and Instrumentation Part A, Applied Radiation and Isotopes, 1992, 43, 663-665.	0.5	5
6	SUMCOR: Cascade summing correction for volumetric sources applying MCNP6. Applied Radiation and Isotopes, 2018, 134, 205-211.	1.5	3
7	Real-time neutron radiography at the IEA-R1m nuclear research reactor. Brazilian Journal of Physics, 2003, 33, 282-285.	1.4	2
8	Applications of the Monte Carlo method in nuclear physics using the GEANT4 toolkit. , 2009, , .		1
9	Proposal of a Methodology for the Assessment of Security Levels of IoT Wireless Sensor Networks in Nuclear Environments. World Journal of Nuclear Science and Technology, 2018, 08, 78-85.	0.3	1
10	Inspection of an artificial heart by the neutron radiography technique. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1999, 424, 248-251.	1.6	0
11	New insights on modeling news dissemination on nuclear issues. Progress in Nuclear Energy, 2013, 69, 35-43.	2.9	0
12	A Proposal for WSN Cybersecurity Levels for IoT Devices in Nuclear Research Facilities. , 2018, , .		0
13	New Formulation for Semi-Empirical Correlations for Penetration Jets. World Journal of Nuclear Science and Technology, 2019, 09, 96-111.	0.3	0
14	Nutritional Evaluation of Brachiaria brizantha cv. marandu using Convolutional Neural Networks. Inteligencia Artificial, 2020, 23, .	0.8	0