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Publications

PUBLICATION METRICS

For manuscripts published from date range January 2004 - January 2023

8

H-index

238

Sum of Times Cited

28

Publications

26

Publications in Web of Science

For all time

8

H-index

246

Sum of Times Cited

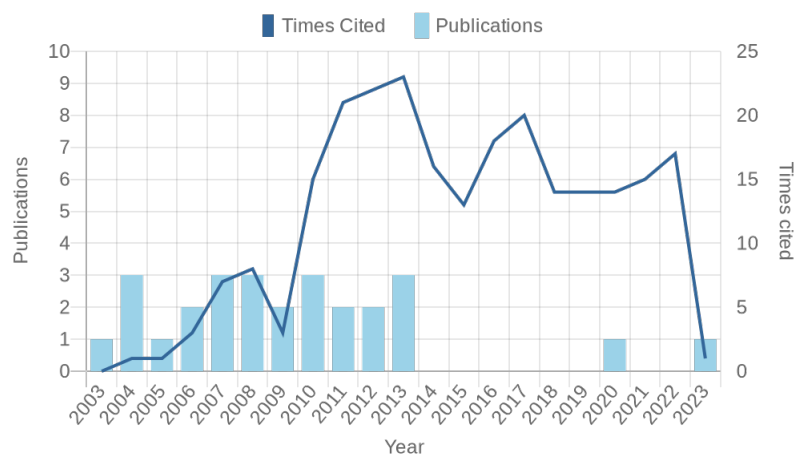
29

Publications

27

Publications in Web of Science

PUBLICATION IMPACT OVER TIME



PUBLISHING SUMMARY

For manuscripts published from date range January 2004 - January 2023

(7) Physical Review C	(3) AIP Conference Proceedings
(2) Environment International	(2) Physical Review Letters
(2) Brazilian Journal of Physics	(1) International Journal of Radiation Biology
(1) Radiation Protection Dosimetry	(1) Journal of Physics: Conference Series
(1) Applied Radiation and Isotopes	(1) Journal of Environmental Monitoring
(1) Computer Physics Communications	(1) Journal of Physics G: Nuclear and Particle Phy...
(1) European Biophysics Journal	(1) Physical Review Research
(1) Revista Brasileira de Medicina do Trabalho	(1) Revista Brasileira de Ensino de Física
(1) Safety Science	

MANUSCRIPTS PUBLISHED (28)

From date range January 2004 - January 2023

TIMES CITED
(ALL TIME)

Modelling the root causes of fatigue and associated risk factors in the Brazilian regular aviation industry

0

Published: Jan 2023 in Safety Science
DOI: 10.1016/J.SSCI.2022.105905

Previsões incertas

Published: 2021 in Revista Brasileira de Ensino de Física
DOI: 10.1590/1806-9126-RBEF-2021-0305

Not indexed in
the Web of
Science

Monte Carlo approach to model COVID-19 deaths and infections using Gompertz functions

3

Published: Dec 2020 in Physical Review Research
DOI: 10.1103/PHYSREVRSEARCH.2.043381

Seasonal variation in fatigue indicators in Brazilian civil aviation crew rosters Published: Jul 2020 in Revista Brasileira de Medicina do Trabalho DOI: 10.5327/Z1679443520200467	3
Uranium deposition in bones of Wistar rats associated with skeleton development Published: Dec 2013 in Applied Radiation and Isotopes DOI: 10.1016/J.APRADISO.2013.07.033	16
Uranium deposition in bones of wistar rats associated with skeleton development Published: Jul 2013 in European Biophysics Journal	0
Vector Mesons in Cold Nuclear Matter Published: Mar 2013 in Journal of Physics: Conference Series DOI: 10.1088/1742-6596/420/1/012014	1
Forward-angle incoherent photoproduction of pseudoscalar mesons off nuclei Published: Sep 2012 in Physical Review C DOI: 10.1103/PHYSREVC.86.037601	1
Fragmentation of extracellular DNA by long-term exposure to radiation from uranium in aquatic environments Published: Aug 2012 in Journal of Environmental Monitoring DOI: 10.1039/C2EM30196B	6
Attenuation of omega mesons in cold nuclear matter Published: Aug 2011 in Physical Review C DOI: 10.1103/PHYSREVC.84.021601	6
New Measurement of the $\pi(0)$ Radiative Decay Width Published: Apr 2011 in Physical Review Letters DOI: 10.1103/PHYSREVLETT.106.162303	66
Nuclear incoherent photoproduction of $\pi(0)$ and eta from 4 to 12 GeV Published: Aug 2010 in Physical Review C DOI: 10.1103/PHYSREVC.82.024608	7
Study of metals transfer from environment using teeth as biomonitor Published: Apr 2010 in Environment International DOI: 10.1016/J.ENVINT.2009.12.003	9
The Contribution of Re e Cuts on π Photoproduction from Comple Nuclei within 4 to 12 GeV Published: 2010 in AIP Conference Proceedings DOI: 10.1063/1.3480182	1

Static electric fields interfere in the viability of cells exposed to ionising radiation	9
Published: Jul 2009 in International Journal of Radiation Biology DOI: 10.1080/09553000902781121	
Study of environmental burden of lead in children using teeth as bioindicator	18
Published: Apr 2009 in Environment International DOI: 10.1016/J.ENVINT.2008.12.005	
η - γ decay width via the Primakoff cross section	15
Published: Jul 2008 in Physical Review Letters DOI: 10.1103/PHYSREVLETT.101.012301	
Evaluation of uranium incorporation from contaminated areas using teeth as bioindicators - a case study	6
Published: Jun 2008 in Radiation Protection Dosimetry DOI: 10.1093/RPD/NCM489	
Comparison of MCNFX and GEANT4 to predict the contribution of non-elastic nuclear interactions to absorbed dose in water, PMMA and A150	1
Published: 2008 in AIP Conference Proceedings	
The STATFLUX code: a statistical method for calculation of flow and set of parameters, based on the Multiple-Compartment Biokinetical Model	1
Published: Mar 2007 in Computer Physics Communications DOI: 10.1016/J.CPC.2006.10.007	
Photon-induced multiple particle emissions of Zr-90 and Zr-nat from 10 to 140 MeV	7
Published: Jan 2007 in Physical Review C DOI: 10.1103/PHYSREVC.75.014605	
Nuclear photoproduction of pseudoscalar mesons at forward angles up to 6.0 GeV	1
Published: 2007 in AIP Conference Proceedings DOI: 10.1063/1.2813786	
The nuclear matter effects in π^0 photoproduction at high energies	4
Published: Dec 2006 in Brazilian Journal of Physics DOI: 10.1590/S0103-97332006000800007	
Role of transitional levels in Np-237 (γ, f): Perspectives for studying highly deformed systems	2
Published: Sep 2006 in Physical Review C DOI: 10.1103/PHYSREVC.74.034324	
Incoherent π^0 photoproduction from complex nuclei	8
Published: May 2005 in Physical Review C DOI: 10.1103/PHYSREVC.71.051603	

The CRISP package for intermediate- and high-energy photonuclear reactions **31**

Published: Dec 2004 in Journal of Physics G: Nuclear and Particle Physics
DOI: 10.1088/0954-3899/30/12/016

Residual nucleus excitation energy in $(e, e' p)$ -reaction **0**

Published: Sep 2004 in Brazilian Journal of Physics
DOI: 10.1590/S0103-97332004000500012

Photonuclear reactions at intermediate energies investigated via the Monte Carlo multicollisional intranuclear cascade model **19**

Published: Jun 2004 in Physical Review C
DOI: 10.1103/PHYSREVC.69.064611
