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Publication Metrics

For manuscripts published from date range March 2002 - March 2024

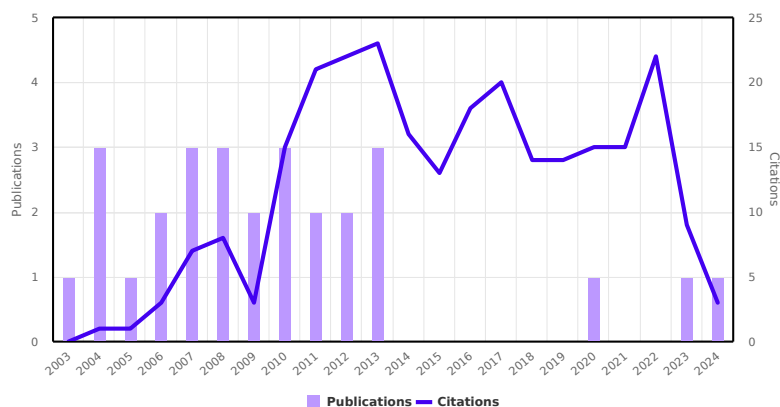
8	263
H-index	Sum of Times Cited
30	28
Total Publications	Web of Science Core Collection Publications

For all time

8	263
H-index	Sum of Times Cited
30	28
Total Publications	Web of Science Core Collection Publications

Publication Impact Over Time

Times Cited and Publications Over Time



Publishing Summary

For manuscripts published from date range March 2002 - March 2024

(8) Physical Review C

(3) AIP Conference Proceedings

(3) Brazilian Journal of Physics	(2) Environment International
(2) Physical Review Letters	(1) International Journal of Radiation...
(1) Radiation Protection Dosimetry	(1) Journal of Physics: Conference S...
(1) Applied Radiation and Isotopes	(1) Journal of Environmental Monitor...
(1) Computer Physics Communicati...	(1) Journal of Physics G: Nuclear and...
(1) European Biophysics Journal	(1) Physical Review Research
(1) Revista Brasileira de Medicina d...	(1) Revista Brasileira de Ensino de Fí...
(1) Safety Science	

Publications

For manuscripts published from date range March 2002 - March 2024 (30)

Times Cited
(All time)

Estimating the Severity of COVID-19 Omicron Variant in the USA, India, Brazil, France, Germany, and the UK
Published: Feb 2024 in Brazilian Journal of Physics
DOI: 10.1007/S13538-023-01379-6

0

Modelling the root causes of fatigue and associated risk factors in the Brazilian regular aviation industry
Published: Jan 2023 in Safety Science
DOI: 10.1016/J.SSCI.2022.105905

0

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

4

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

17

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	72
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	8
Study of metals transfer from environment using teeth as biomonitor Published: Apr 2010 in Environment International DOI: 10.1016/J.ENVINT.2009.12.003	10
The Contribution of Re e Cuts on pi 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 Published: Jul 2009 in International Journal of Radiation Biology DOI: 10.1080/09553000902781121	11
Study of environmental burden of lead in children using teeth as bioindicator Published: Apr 2009 in Environment International DOI: 10.1016/J.ENVINT.2008.12.005	19
eta ->gamma gamma decay width via the Primakoff cross section Published: Jul 2008 in Physical Review Letters DOI: 10.1103/PHYSREVLETT.101.012301	16

<p>Evaluation of uranium incorporation from contaminated areas using teeth as bioindicators -: a case study Published: Jun 2008 in Radiation Protection Dosimetry DOI: 10.1093/RPD/NCM489</p>	6
<p>Comparison of MCNFX and GEANT4 to predict the contribution of non-elastic nuclear interactions to absorbed dose in water, PMMA and A150 Published: 2008 in AIP Conference Proceedings</p>	2
<p>The STATFLUX code: a statistical method for calculation of flow and set of parameters, based on the Multiple-Compartment Biokinetical Model Published: Mar 2007 in Computer Physics Communications DOI: 10.1016/J.CPC.2006.10.007</p>	1
<p>Photon-induced multiple particle emissions of Zr-90 and Zr-nat from 10 to 140 MeV Published: Jan 2007 in Physical Review C DOI: 10.1103/PHYSREVC.75.014605</p>	7
<p>Nuclear photoproduction of pseudoscalar mesons at forward angles up to 6.0 GeV Published: 2007 in AIP Conference Proceedings DOI: 10.1063/1.2813786</p>	1
<p>The nuclear matter effects in π^0 photoproduction at high energies Published: Dec 2006 in Brazilian Journal of Physics DOI: 10.1590/S0103-97332006000800007</p>	4
<p>Role of transitional levels in Np-237 (γ, f): Perspectives for studying highly deformed systems Published: Sep 2006 in Physical Review C DOI: 10.1103/PHYSREVC.74.034324</p>	3
<p>Incoherent π^0 photoproduction from complex nuclei Published: May 2005 in Physical Review C DOI: 10.1103/PHYSREVC.71.051603</p>	8
<p>The CRISP package for intermediate- and high-energy photonuclear reactions Published: Dec 2004 in Journal of Physics G: Nuclear and Particle Physics DOI: 10.1088/0954-3899/30/12/016</p>	31
<p>Residual nucleus excitation energy in $(e, e'p)$-reaction Published: Sep 2004 in Brazilian Journal of Physics DOI: 10.1590/S0103-97332004000500012</p>	0
<p>Photonuclear reactions at intermediate energies investigated via the Monte Carlo multicollisional intranuclear cascade model Published: Jun 2004 in Physical Review C DOI: 10.1103/PHYSREVC.69.064611</p>	20

