

# A Gandhi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1615767/publications.pdf>

Version: 2024-02-01

23  
papers

171  
citations

1307594

7  
h-index

1199594

12  
g-index

24  
all docs

24  
docs citations

24  
times ranked

117  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neutron radiative capture cross section for sodium with covariance analysis. European Physical Journal A, 2021, 57, 1.	2.5	34
2	Measurement of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mo} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle, \langle \text{mml:mo} \rangle, \text{ and } \langle \text{mml:math}$		

#	ARTICLE	IF	CITATIONS
19	Fast-neutron induced reaction cross section measurement of tin with dual monitor foils and covariance analysis. European Physical Journal A, 2021, 57, 1.	2.5	2
20	Inference on fission timescale from neutron multiplicity measurement in $^{18}\text{O}+^{184}\text{W}$ . Journal of Physics G: Nuclear and Particle Physics, 0, , .	3.6	2
21	Exploitation of surrogate reaction method for deriving proton induced fission cross sections of short lived actinides. Journal of Physics G: Nuclear and Particle Physics, 2020, 47, 065106.	3.6	1
22	Investigation of Weisskopf-Ewing approximation for the determination of $(n,p)$ cross sections using the surrogate reaction technique. Physical Review C, 2022, 105, .	2.9	0
23	Measurement of $(n,\alpha)$ and $(n,2n)$ reaction cross sections at a neutron energy of $14.92 \pm 0.02$ MeV for potassium and copper with uncertainty propagation. Chinese Physics C, 0, , .	3.7	0