

Anagha Chakraborty

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

95
citations

1684188

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1372567

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docs citations

15
times ranked

151
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence for competing bi-faceted compound nucleus fission modes in $^{232}\text{Th}(\bar{1}_{\pm},f)$ reaction. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2022, 825, 136848.	4.1	2
2	Alignment effects in the medium-spin level structure of ^{78}Se . Physical Review C, 2022, 105, .		1
3	Isospin dependence of nuclear level density at $A \approx 120$ mass region. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2022, 831, 137145.	4.1	2
4	Nuclear Data Sheets for $A=23$. Nuclear Data Sheets, 2021, 171, 1-252.	2.2	6
5	Measurement of relative isotopic yield distribution of even-even fission fragments from ^{235}U following $\bar{1}_{\pm}$ -ray spectroscopy. Physical Review C, 2021, 103, .	2.9	3
6	Fabrication and characterization of thin $^{142,150}\text{Nd}$ targets for the study of dynamics of heavy-ion induced reactions. Vacuum, 2021, 186, 110053.	3.5	1
7	Quasielastic scattering measurements in the $^{28}\text{Si}+^{142,150}\text{Nd}$ systems. Physical Review C, 2020, 102, .	2.9	4
8	Spectroscopic investigation of complex nuclear excitations in ^{66}Ga . Physical Review C, 2020, 102, .		3
9	Investigation of different possible excitation modes in neutron-rich ^{78}As . Physical Review C, 2020, 102, .		2
10	Evolution of collectivity and shape transition in ^{66}Zn . Physical Review C, 2020, 102, .		5
11	In-beam spectroscopic study of ^{63}Zn . Physical Review C, 2019, 100, .		6
12	High spin states in ^{63}Cu . European Physical Journal A, 2018, 54, 1.	2.5	7
13	Possible onset of multifaceted excitation modes in ^{29}Al . Physical Review C, 2018, 98, .		2
14	Neutron scattering differential cross sections for ^{23}Na from 1.5 to 4.5 MeV. Nuclear Physics A, 2015, 939, 121-140.	1.5	15
15	Experimental study of nuclei in the vicinity of the "island of inversion" through the fusion-evaporation reaction. Physical Review C, 2009, 80, .	2.9	36