

B P Crider

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

449
citations

759233

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38
all docs

38
docs citations

38
times ranked

607
citing authors

#	ARTICLE	IF	CITATIONS
1	Total absorption spectroscopy measurement on neutron-rich $^{74,75}\text{Cu}$ isotopes. Nuclear Physics A, 2022, 1018, 122359.	1.5	0
2	Half-life measurement of the 199-keV isomeric state in ^{67}Ga . Physical Review C, 2022, 105, .	2.9	1
3	Experimental study of the $^{121}\text{m}\text{Cl}$ beam production at intermediate energies. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2022, 1035, 166789.	1.6	2
4	Total absorption spectroscopy of the ^{12}I decay of $\text{Zr}101,102$ and $\text{Tc}109$. Physical Review C, 2021, 103, .	2.9	5
5	^{12}I -decay feeding intensity distributions for $\text{Nb}103,104\text{m}$. Physical Review C, 2021, 103, .	2.9	5
6	Identification of a new isomeric state in ^{67}Zn following the ^{12}I decay of ^{67}Ga . Physical Review C, 2021, 103, .	2.9	4
7	Photo response of $\text{Dy}164$. Physical Review C, 2020, 102, .	2.9	7
8	^{12}I K=0 M1 Excitation Strength of the Well-Deformed Nucleus $\text{Dy}164$ from K Mixing. Physical Review Letters, 2020, 125, 092501.	7.8	5
9	^{12}I Decay of $\text{V}61$ and its Role in Cooling Accreted Neutron Star Crusts. Physical Review Letters, 2020, 125, 262701.	7.8	6
10	Emerging collectivity from the nuclear structure of ^{132}Xe : Inelastic neutron scattering studies and shell-model calculations. Physical Review C, 2019, 99, .	2.9	9
11	Probing the role of proton cross-shell excitations in ^{70}Ni using nucleon knockout reactions. Physical Review C, 2019, 100, .	2.9	5
12	Inelastic neutron scattering studies of ^{76}Se . Physical Review C, 2019, 99, .	2.9	12
13	^{69}Co and ^{71}Co . Physical Review C, 2019, 99, .	2.9	5
14	^{12}I -decay half-lives of neutron-rich nuclides in the ^{100}A region. Physical Review C, 2019, 99, .	2.9	6
15	Seniority structure of $\text{Xe}82136$. Physical Review C, 2018, 98, .	2.9	4
16	Nuclear structure of ^{76}Ge from inelastic neutron scattering measurements and shell model calculations. Physical Review C, 2017, 95, .	2.9	36
17	Collective quadrupole behavior in ^{106}Pd . Physical Review C, 2017, 95, .	2.9	13
18	Level lifetimes and the structure of ^{134}Xe from inelastic neutron scattering. Physical Review C, 2017, 96, .	2.9	4

#	ARTICLE	IF	CITATIONS
37	Multiphonon states in $^{56}136\text{Ba}80$. Physical Review C, 2008, 78, .	2.9	18
38	$21^+ \rightarrow 0^+$ transition strengths in Sn nuclei. Physical Review C, 2007, 76, .	2.9	25