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List of Publications by Year in descending order

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383
papers

7,930
citations

53794

45
h-index

82547

72
g-index

386
all docs

386
docs citations

386
times ranked

4126
citing authors

#	ARTICLE	IF	CITATIONS
1	Indications for a bound tetra-neutron. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2022, 824, 136799.	4.1	13
2	Experimental study of the $\text{Si}30(\text{He}3,\text{d})\text{P}31$ reaction and thermonuclear reaction rate of $\text{Si}30(\text{p},\hat{1}^3)\text{P}31$. Physical Review C, 2022, 105, .	2.9	2
3	Fission resonances observed in the $^{237}\text{Np}(\text{d},\text{pf})$ reaction and the fission barrier topology of ^{238}Np . European Physical Journal A, 2022, 58, 1.	2.5	3
4	The Dyadic Radionuclide System $^{60}\text{Fe} / ^{53}\text{Mn}$ to Distinguish Interstellar from Interplanetary ^{60}Fe . EPJ Web of Conferences, 2022, 260, 11022.	0.3	5
5	Proton capture on ^{30}Mn in novae: On the existence of states at 6.40 MeV and 6.65 MeV in ^{30}Mn .	2.9	1
6	Consistency of nucleon-transfer sum rules in well-deformed nuclei. Physical Review C, 2021, 103, . Charged-particle branching ratios above the neutron threshold in ^{19}F .	2.9	4
7	Investigation of pair-correlated ^{19}F states in ^{19}F : Constraining ^{19}F .	2.9	0
8	Investigation of pair-correlated ^{134}Ba states in ^{134}Ba via the ^{134}Ba .	2.9	4
9	Precision branching-ratio measurements in ^{18}O . European Physical Journal A, 2021, 57, 1.	2.5	3
10	The $(6+)$ isomer in ^{102}Sn revisited: Neutron and proton effective charges close to the double shell closure. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 820, 136591.	4.1	8
11	Spectroscopy of states in ^{136}Ba using the $^{138}\text{Ba}(\text{p},\text{t})$ reaction. Physical Review C, 2021, 104, .	2.9	4
12	Corrigendum to "Benchmarking ^{136}Xe neutrinoless $\hat{1}^2\hat{1}^2$ decay matrix element calculations with the $^{138}\text{Ba}(\text{p},\text{t})$ reaction" [Phys. Lett. B 809 (2020) 135702]. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 820, 136532.	4.1	2
13	Neutron occupancies and single-particle energies across the stable tin isotopes. Physical Review C, 2021, 104, .	2.9	7
14	Isospin mixing and the cubic isobaric multiplet mass equation in the lowest ^{27}Al , ^{29}Si , ^{31}P quintet. Physical Review C, 2021, 104, .	2.9	3
15	Electromagnetic isotope separation of gadolinium isotopes for the production of $^{152,155}\text{Tb}$ for radiopharmaceutical applications. Nuclear Instruments & Methods in Physics Research B, 2020, 463, 111-114.	1.4	11
16	High-resolution study of excited states in ^{158}Gd with the ^{158}Gd .	2.9	9
17	Supernova Proton Reactions on ^{53}Mn on Earth. Physical Review Letters, 2020, 125, 031101.	7.8	27
18	Accessing the Single-Particle Structure of the Pygmy Dipole Resonance in ^{208}Pb . Physical Review Letters, 2020, 125, 102503.	7.8	15

#	ARTICLE	IF	CITATIONS
19	Origin of Recent Interstellar ^{60}Fe on Earth. EPJ Web of Conferences, 2020, 232, 02001.	0.3	8
20	Search for evidence of rotational cluster bands in O18. Physical Review C, 2020, 102, .	2.9	4
21	Benchmarking ^{136}Xe neutrinoless $\hat{I}^{2\nu}$ decay matrix element calculations with the $^{138}\text{Ba}(p,t)$ reaction. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 809, 135702.	4.1	13
22	Observation of the 02^+ and \hat{I}^3 bands in ^{98}Ru , and shape coexistence in the Ru isotopes. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 809, 135762.	4.1	6
23	^{53}Mn and ^{60}Fe in iron meteorites—New data, model calculations. Meteoritics and Planetary Science, 2020, 55, 818-831.	1.6	8
24	Mass measurement of Re-190. Journal of Physics G: Nuclear and Particle Physics, 2020, 47, 085104.	3.6	2
25	Measurement of the structure of potential cluster bands and absolute branching ratios of high-energy states in $^{180}\text{O}^*$. Journal of Physics: Conference Series, 2020, 1643, 012155.	0.4	1
26	Spectroscopy of ^{109}Cd and ^{109}In . Journal of Physics: Conference Series, 2020, 1643, 012155.	0.4	1
26	Measurement of the structure of potential cluster bands and absolute branching ratios of high-energy states in $^{180}\text{O}^*$. Journal of Physics: Conference Series, 2020, 1643, 012155.	0.4	1
26	Spectroscopy of ^{109}Cd and ^{109}In . Journal of Physics: Conference Series, 2020, 1643, 012155.	0.4	1
27	Clustering in ^{18}O - absolute determination of branching ratios via high-resolution particle spectroscopy. SciPost Physics Proceedings, 2020, .	0.4	3
28	Shape Coexistence in the Ru Isotopes; Multi-spectroscopic Study of (^{98}Ru) and Beyond-mean-field Calculations. Acta Physica Polonica B, 2020, 51, 799.	0.8	2
29	Investigation of 0^+ strength in ^{150}Sm using the (p,t) reaction. Journal of Physics: Conference Series, 2020, 1643, 012139.	0.4	0
30	Recent developments for AMS at the Munich tandem accelerator. Nuclear Instruments & Methods in Physics Research B, 2019, 438, 180-183.	1.4	14
31	Excited states of the odd-odd nucleus ^{158}Eu from the (d,\hat{I}^{\pm}) reaction. Physical Review C, 2019, 100, .	2.9	0
32	Interstellar ^{60}Fe in High-resolution ^{60}Fe measurements. Physical Review Letters, 2019, 123, 072701.	7.8	47
33	Properties of ^{13}C -decaying isomers in the ^{109}Cd region populated in high-resolution study on ^{109}Cd . Physical Review Letters, 2019, 123, 072701.	2.9	1
34	Properties of ^{13}C -decaying isomers in the ^{109}Cd region populated in high-resolution study on ^{109}Cd . Physical Review Letters, 2019, 123, 072701.	2.9	1
34	Properties of ^{13}C -decaying isomers in the ^{109}Cd region populated in high-resolution study on ^{109}Cd . Physical Review Letters, 2019, 123, 072701.	2.9	1
35	Properties of ^{13}C -decaying isomers in the ^{109}Cd region populated in high-resolution study on ^{109}Cd . Physical Review Letters, 2019, 123, 072701.	2.9	1
35	Properties of ^{13}C -decaying isomers in the ^{109}Cd region populated in high-resolution study on ^{109}Cd . Physical Review Letters, 2019, 123, 072701.	2.9	1
36	New test of modulated electron capture decay of hydrogen-like ^{142}Pm ions: Precision measurement of purely exponential decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 797, 134800.	4.1	13

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55	\hat{I}^2 decays of the heaviest $N=Z+1$ nuclei and proton instability of $\text{In}97$. Physical Review C, 2018, 97, .	2.9	13
56	High-resolution study of low-spin states in ^{240}Pu : Octupole excitations, ^{240}Pu . Physical Assessment of ^{53}Mn deposition on Earth via accelerator mass spectrometry. Applied Radiation and Isotopes, 2018, 140, 342-346.	2.9	17
57	Building a multi-cathode gas-filled detector. AIP Conference Proceedings, 2018, .	1.5	3
58	Nuclear Structure Studied with Direct Reactions for Fundamental Symmetry Tests. Acta Physica Polonica B, 2018, 49, 229.	0.4	0
59	Plutonium Isotopes (^{239}Pu , ^{241}Pu) Dissolved in Pacific Ocean Waters Detected by Accelerator Mass Spectrometry: No Effects of the Fukushima Accident Observed. Environmental Science & Technology, 2017, 51, 2031-2037.	10.0	21
60	The role of core excitations in the structure and decay of the $16+$ spin-gap isomer in ^{96}Cd . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 767, 474-479.	4.1	15
61	Measurement of the stellar ^{58}Ni β -decay cross section ^{58}Ni β -decaying isomers and isomeric ratios in the ^{58}Ni β -decay half-lives and ^{58}Ni β -decay emission probabilities for several isotopes of Au, Hg, Tl, Pb, and Bi, beyond ^{126}Po . Physical Review C, 2017, 95, .	2.9	7
62	First measurement of the ^{34}Cl β -decay reaction rate through indirect methods for presolar nova grains. Physical Review C, 2017, 96, .	2.9	20
63	Studies at the border between nuclear and atomic physics: Weak decays of highly charged ions. Journal of Physics: Conference Series, 2017, 875, 012008.	2.9	22
64	Experimental study of the rearrangements of valence protons and neutrons amongst single-particle orbits during double- ^{12}C β decay in ^{12}C . Physical Review C, 2017, 96, .	2.9	9
65	Publisher's Note: Properties of ^{100}Sn β -decaying isomers and isomeric ratios in the ^{100}Sn β -decay region [Phys. Rev. C 96 , 044311 (2017)]. Physical Review C, 2017, 96, .	2.9	21
66	Discovery of $^{34}\text{g.mCl}(p, \hat{I}^3)^{35}\text{Ar}$ Resonances Relevant for Classical Nova Nucleosynthesis. , 2017, .	2.9	0
67	Direct reactions for nuclear structure required for fundamental symmetry tests. EPJ Web of Conferences, 2016, 123, 03003.	0.3	1
68	Spectroscopy of low lying states in ^{136}Cs . Journal of Physics: Conference Series, 2016, 689, 012026.	0.4	5
69	Approaching the precursor nuclei of the third r-process peak with RIBs. Journal of Physics: Conference Series, 2016, 665, 012045.	0.4	3

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73	Time-resolved 2-million-year-old supernova activity discovered in Earth's microfossil record. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 9232-9237.	7.1	81
74	CsI Silicon Particle detector for Heavy ions Orbiting in Storage rings (CsI SiPHOS). Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2016, 836, 1-6.	1.6	9
75	Searching for 0^+ states in ^{50}Cr : Implications for the superallowed f^2 decay of ^{50}Mn . Physical Review C, 2016, 94, .	2.9	6
76	Complete identification of states in ^{208}Pb below $E_x = 12.5$ MeV. Physical Review Letters, 2016, 116, 151104.	2.9	32
77	Interstellar ^{60}Fe . Physical Review Letters, 2016, 116, 151104.	7.8	128
78	New isotopes and proton emitters ^{100}Sn and ^{101}Sn crossing the drip line in the vicinity of ^{100}Zn . Physical Review Letters, 2016, 116, 162501.	7.8	33
79	First measurement of several ^{12}C -Delayed Neutron Emitting Isotopes Beyond ^{126}N . Physical Review Letters, 2016, 117, 012501.	7.8	47
80	The $^{20}\text{Ne}(d,p)^{21}\text{Ne}$ transfer reaction in relation to the i -process abundances. Journal of Physics: Conference Series, 2016, 665, 012026.	0.4	0
81	Experiments with Stored Highly Charged Ions at the Border between Atomic and Nuclear Physics. Physics Procedia, 2015, 66, 28-38.	1.2	0
82	Broad levels in ^{17}O and their relevance for the astrophysical s -process. Physical Review C, 2015, 92, .	2.9	30
83	Measurement of ^{19}O for the thermonuclear ^{19}O process. Physical Review C, 2015, 92, .		

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91	Accretion rate of extraterrestrial ^{41}Ca in Antarctic snow samples. Nuclear Instruments & Methods in Physics Research B, 2015, 361, 620-626.	1.4	2
92	Transmission Resonance Spectroscopy of the Doubly Odd ^{238}Np in (d,p) Reaction. Acta Physica Polonica B, 2015, 46, 559.	0.8	2
93	Spectroscopy of ^{238}Np via high-resolution ejectile-tagged recoil break-up. Physical Review C, 2015, 91, .	2.9	5
94	Abundance of live ^{244}Pu in deep-sea reservoirs on Earth points to rarity of actinide nucleosynthesis. Nature Communications, 2015, 6, 5956.	12.8	139
95	Nuclear structure of $^{37, 38}\text{Si}$ investigated by decay spectroscopy of $^{37, 38}\text{Al}$. European Physical Journal A, 2015, 51, 1.	2.5	8
96	Ultrasensitive detection method for primordial nuclides in copper with Accelerator Mass Spectrometry. Nuclear Instruments & Methods in Physics Research B, 2015, 361, 193-196.	1.4	12
97	Analytical method for the determination of Np and Pu in sea water by AMS with respect to the Fukushima accident. Nuclear Instruments & Methods in Physics Research B, 2015, 361, 505-509.	1.4	15
98	Investigation of ^{112}Cd via the (d,p) Reaction and a Reassessment of the Quadrupole-Octupole Coupled Excitation. , 2015, , .		0
99	Investigation of the E2 and E3 matrix elements in ^{200}Hg using inelastic scattering. EPJ Web of Conferences, 2014, 66, 02088.	0.3	0
100	Investigations of Spectroscopic Factors and Sum Rules from the Single Neutron Transfer Reaction $^{111}\text{Cd}(\text{overrightarrow}{m{d}} \text{ } ^{112}\text{Cd})$. EPJ Web of Conferences, 2014, 66, 02056.	0.3	0
101	Isotopic $^{32}\text{S}/^{33}\text{S}$ ratio as a diagnostic of presolar grains from novae. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 737, 314-319.	4.1	17
102	Quadrupole-octupole coupled states in ^{112}Cd populated in the ^{112}Cd decay and ^{12}C -delayed Neutron Emission Measurements at CSI-FRS Beyond ^{111}Cd .	2.9	10
103	^{112}Cd for r-process Nucleosynthesis. Nuclear Data Sheets, 2014, 120, 81-83.	2.2	10
104	Determining the strength of undetectable particle-hole configurations by complete spectroscopy of negative parity states in ^{208}Pb . Physical Review C, 2014, 89, .	2.9	12
105	Cosmic ray exposure and pre-atmospheric size of the Gebel Kamil iron meteorite. Meteoritics and Planetary Science, 2014, 49, 1365-1374.	1.6	12
106	Complete Spectroscopy of negative parity states in ^{208}Pb with $E_x < 6.3 \text{ MeV}$. EPJ Web of Conferences, 2014, 66, 02049.	0.3	4
107	High-resolution measurement of the time-modulated orbital electron capture and of the decay of hydrogen-like $^{142}\text{Pm}^{60+}$ ions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 726, 638-645.		
108	The structure of ^{100}Sn and neighbouring nuclei. Progress in Particle and Nuclear Physics, 2013, 69, 85-130.	14.4	85

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109	Excited states of the odd-odd nucleus ^{230}Pa . Physical Review C, 2013, 87, . Excited states in ^{230}Pa populated via the ^{62}Zn	2.9	2
110	Excited states of the odd-odd nucleus ^{230}Pa . Physical Review C, 2013, 87, . Excited states in ^{230}Pa populated via the ^{62}Zn		

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127	Attempt to detect primordial ^{244}Pu on Earth. Physical Review C, 2012, 85, .	2.9	24
128	Transmission resonance spectroscopy in the third minimum of ^{232}Pa . Physical Review C, 2012, 85, .	2.9	19
129	Excited states of the ^{150}Pm odd-odd nucleus. Physical Review C, 2012, 85, .	2.9	11
130	Search for superheavy elements with $Z \geq 112$ nature with accelerator mass spectrometry. Physical Review C, 2012, 85, .	2.9	11
131	Absolute decay width measurements in ^{16}O . Journal of Physics: Conference Series, 2012, 381, 012078.	0.4	0
132	Search for supernova ^{60}Fe in the Earth's microfossil record. , 2012, , .		0
133	Spin-gap isomer in ^{96}Cd . Journal of Physics: Conference Series, 2012, 381, 012074.	0.4	0
134	High resolution spectroscopy of ^{112}Sn through the ^{112}Sn		

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163	olution measurement of the $\langle \text{mml:math xmlns:mml}="http://www.w3.org/1998/Math/MathML" \text{mml:multiscripts} \langle \text{mml:mi mathvariant}="normal" \rangle \text{Sh} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle \rangle \langle \text{mml:none} \rangle$		

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181	parity states in ^{208}Pb excited by the proton decay of the isobaric analog intruder resonance	2.9	20
182	Toward precise QEC values for the superallowed $0^+ \rightarrow 0^+$ decays of T=2 nuclides: The masses of ^{20}Na , ^{24}P , and ^{32}Cl . Physical Review C, 2010, 81, .	2.9	36
183	^{41}Ca in Tooth Enamel. Part I: A Biological Signature of Neutron Exposure in Atomic Bomb Survivors. Radiation Research, 2010, 174, 137-145.	1.5	11
184	Investigation of 0^+ states in ^{192}Pt and ^{194}Pt isotopes. Physical Review C, 2010, 82, .	2.9	22
185	Publisher's Note: One-neutron knockout from light neutron-rich nuclei at relativistic energies [Phys. Rev. C82, 024305 (2010)]. Physical Review C, 2010, 82, .	2.9	0
186	Structure of the $K^{\pi}=4^+$ bands in ^{186}Os , ^{188}Os . Physical Review C, 2010, 82, .	2.9	20
187	One-neutron knockout from light neutron-rich nuclei at relativistic energies. Physical Review C, 2010, 82, .	2.9	20
188	Properties of ^{20}Na	2.9	17
189	Observation of a new high-spin isomer in ^{94}Pd	2.9	18
190	^{41}Ca in Tooth Enamel. Part II: A Means for Retrospective Biological Neutron Dosimetry in Atomic Bomb Survivors. Radiation Research, 2010, 174, 146-154.	1.5	13
191	Shell Structure and Shape Changes in Neutron Rich Krypton Isotopes. , 2009, , .		4
192	Structure of the $K^{\pi}=4^+$ bands in ^{186}Os , ^{188}Os . , 2009, , .		2
193	Scattering of 30 MeV ^3He from ^{185}Re . Physical Review C, 2009, 79, .	2.9	4
194	proton-threshold states and the thermonuclear	2.9	14
195	Hyperdeformed sub-barrier fission resonances observed in ^{232}U	2.9	29
196	NUCLEAR STRUCTURE ADDRESSED AT GSI/RISING. International Journal of Modern Physics E, 2009, 18, 759-766.	1.0	1
197	High-resolution particle spectroscopy of ^{186}Re . Journal of Physics C: Nuclear and Particle Physics, 2009, 36, 095102.	3.6	8
198	Radiochemical analysis of a copper beam dump irradiated with high-energetic protons. Radiochimica Acta, 2009, 97, .	1.2	18

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199	An experiment to measure the bound- \hat{I}^2 - decay of the free neutron. <i>Hyperfine Interactions</i> , 2009, 193, 269-274.	0.5	2
200	Could the GSI decay rate oscillations be observed in a standard electron capture decay experiment?. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2009, 672, 227-229.	4.1	15
201	Structure of ^{55}Ti from relativistic one-neutron knockout. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2009, 675, 22-27.	4.1	24
202	Orbital electron capture decay of hydrogen- and helium-like ^{142}Pm ions. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2009, 679, 36-40.	4.1	46
203	Q-value for the Fermi beta-decay of ^{46}V . <i>European Physical Journal A</i> , 2009, 42, 339.	2.5	14
204	Role of cross-shell excitations in the reaction $^{54}\text{Fe}(\vec{d}, p)^{55}\text{Fe}$. <i>European Physical Journal A</i> , 2009, 40, 35-43.	2.5	5
205	Study of the ^{133}Ba nucleus with the (\vec{d}, p) reaction. <i>European Physical Journal A</i> , 2009, 41, 299-313.	2.5	8
206	New Measurement of the ^{60}Fe Half-Life. <i>Physical Review Letters</i> , 2009, 103, 072502.	7.8	181
207	Fast Neutrons Measured in Copper from the Hiroshima Atomic Bomb Dome. <i>Radiation Research</i> , 2009, 171, 118-122.	1.5	3
208	s-process nucleosynthesis in massive stars: new results on ^{60}Fe , ^{62}Ni and ^{64}Ni . , 2009, , .		1
209	Electron Screening Effects on \hat{I}^{\pm} -decay. , 2009, , .		7
210	An experiment to measure the bound- \hat{I}^2 - decay of the free neutron. , 2009, , 269-274.		0
211	Observation of non-exponential orbital electron capture decays of hydrogen-like ^{140}Pr and ^{142}Pm ions. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008, 664, 162-168.	4.1	108
212	Development and characterization of a reactor-based high-intensity target-ion source. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2008, 266, 4261-4266.	1.4	0
213	Study of the ^{130}Ba nucleus with the (p, t) reaction. <i>European Physical Journal A</i> , 2008, 36, 243-250.	2.5	14
214	The 410,000 year terrestrial age of eucrite $\hat{R}\hat{A}\hat{O}$ Cuarto 001. <i>Meteoritics and Planetary Science</i> , 2008, 43, 805-813.	1.6	2
215	Search for Supernova-Produced ^{60}Fe in a Marine Sediment. <i>Physical Review Letters</i> . 2008. 101. 121101.	7.8	78
216	Quadrupole collectivity of neutron-rich nuclei around ^{132}Sn . <i>AIP Conference Proceedings</i> , 2008, , .	0.4	3

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217	Nature of the $K^{\pi} = 4^+$ bands in the Os isotopes. AIP Conference Proceedings, 2008, , .	0.4	0
218	Probing the single particle structure around $[^{54}\text{Ca}]$ with one-neutron knock-out. AIP Conference Proceedings, 2008, , .	0.4	0
219	Search for long-lived isomeric states in neutron-deficient thorium isotopes. Physical Review C, 2008, 78, 014307.	2.9	20
220	Search for long-lived isomeric states in neutron-deficient thorium isotopes. Physical Review C, 2008, 78, 014307.	2.9	20
221	Cluster structures of ^{18}O and ^{20}O up to 20 MeV excitation energy from the $(^{7}\text{Li}, p)$ -reaction. Journal of Physics: Conference Series, 2008, 111, 012039.	0.4	0
222	Nuclear Structure Information from $^{208}\text{Pb}(p, p')$ via Isobaric Analog Resonances in ^{209}Bi . , 2008, , .		1
223	Spallation residues in the reaction $\text{Fe}^{56} + p$ at 0.3A, 0.5A, 0.75A, 1.0A, and 1.5AGeV. Physical Review C, 2007, 75, .	2.9	85
224	High-resolution investigation of the $^{121}\text{Sb}(p, t)^{119}\text{Sb}$ reaction and quasiparticle-phonon model description. Journal of Physics G: Nuclear and Particle Physics, 2007, 34, 2665-2678.	3.6	5
225	Orbital Electron-Capture Decay Rates in Fully Ionized, Hydrogenlike, and Heliumlike ^{140}Pr . Physical Review Letters, 2007, 99, 072502.	7.8	97
226	Measurement of $(n, \hat{1}^3)$ reaction cross sections at stellar energies for ^{58}Ni and ^{78}Se . Nuclear Instruments & Methods in Physics Research B, 2007, 259, 683-687.	1.4	30
227	Development of isobar separation for ^{182}Hf AMS measurements of astrophysical interest. Nuclear Instruments & Methods in Physics Research B, 2007, 259, 250-255.	1.4	18
228	Determination of the radionuclide inventory in accelerator waste using calculation and radiochemical analysis. Nuclear Instruments & Methods in Physics Research B, 2007, 264, 83-95.	1.4	7
229	High-resolution study of 0^+ and 2^+ excitations in ^{168}Er with the (p, t) reaction. Physics of Atomic Nuclei, 2007, 70, 1336-1343.	0.4	4
230	Beta decay of ^{101}Sn . European Physical Journal A, 2007, 31, 319-325.	2.5	35
231	Neutron-induced ^{63}Ni in copper samples from Hiroshima and Nagasaki: a comprehensive presentation of results obtained at the Munich Maier-Leibnitz Laboratory. Radiation and Environmental Biophysics, 2007, 46, 327-338.	1.4	11
232	Study of the $^{60}\text{Ni}(n, 2n)^{59}\text{Ni}$ reaction from threshold to 20 MeV and the half-life of ^{59}Ni . , 2007, , .		3
233	Terrestrial manganese-53 \hat{e} A new monitor of Earth surface processes. Earth and Planetary Science Letters, 2006, 251, 334-345.	4.4	41
234	Hyperdeformed rotational bands observed in the actinide region. AIP Conference Proceedings, 2006, , .	0.4	0

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235	Time-dependent radioactivity distribution in MAFF. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2006, 561, 83-89.	1.6	2
236	The vacuum system for the Munich fission fragment accelerator. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2006, 561, 66-75.	1.6	3
237	Enhanced density of low-lying 0^+ states: A corroboration of shape phase transitional behavior. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 638, 44-49.	4.1	52
238	Beta decay of the proton-rich nuclei ^{102}Sn and ^{104}Sn . European Physical Journal A, 2006, 27, 129-136.	2.5	19
239	Gamow-Teller beta decay of ^{105}Sn . European Physical Journal A, 2006, 29, 183-188.	2.5	8
240	Radioactivity distribution at MAFF. European Physical Journal A, 2006, 29, 369-381.	2.5	2
241	An experiment for the measurement of the bound- \hat{I}^2 -decay of the free neutron. European Physical Journal A, 2006, 30, 603-611.	2.5	12
242	Radioactivity distribution in the MAFF beamline. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2006, 561, 76-82.	1.6	2
243	Present and Future Experiments with Stored Exotic Nuclei at Relativistic Energies. AIP Conference Proceedings, 2006, , .	0.4	18
244	Coulomb excitation of neutron-rich Cd isotopes at REX-ISOLDE. AIP Conference Proceedings, 2006, , .	0.4	4
245	Measurement of $^{25}\text{Mg}(p, \hat{I}^3)^{26}\text{Al}$ resonance strengths via accelerator mass spectrometry. Physical Review C, 2006, 74, .	2.9	34
246	High-resolution study of 0^+ and 2^+ excitations in ^{168}Er with the (p,t) reaction. Physical Review C, 2006, 73, .	2.9	44
247	$^{111}\text{In}/^{252}\text{Fm}$ and $^{111}\text{In}/^{252}\text{Fm}$ neutron particle-hole multiplets in ^{208}Pb . Physical Review C, 2006, 74, .	2.9	23
248	Extensive investigation of 0^+ states in rare earth region nuclei. Physical Review C, 2006, 74, .	2.9	75
249	RARE ISOTOPES INVESTIGATIONS AT GSI (RISING) USING RELATIVISTIC ION BEAMS. , 2006, , .		0
250	Resonant tunneling through the triple-humped fission barrier of ^{236}U . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 615, 175-185.	4.1	42
251	Beta decay of ^{103}Sn . European Physical Journal A, 2005, 25, 211-222.	2.5	20
252	Beta-decay studies near ^{100}Sn . European Physical Journal A, 2005, 25, 135-138.	2.5	15

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254	Potential of AMS for Quantifying Long-Lived Reaction Products. AIP Conference Proceedings, 2005, , .	0.4	5
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