

Marek Karny

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Deciphering β -decay feeding patterns of ^{88}Rb and ^{98}Rb nuclei from β -decay studies. Physical Review C, 2020, 102, .	2.9	6
2	Design of a new central module for the Modular Total Absorption Spectrometer. Nuclear Instruments & Methods in Physics Research B, 2020, 463, 390-393.	2.9	5
3	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, 1665-1671.	4.1	8
4	Identification of new transitions and levels in ^{162}Gd and ^{164}Gd nuclei from β -decay studies. Physical Review C, 2020, 101, .	2.9	3
5	Beta delayed neutron measurements by means of Modular Total Absorption Spectrometer. EPJ Web of Conferences, 2019, 201, 03002.	0.3	0
6	Improving Nuclear Data Input for r-Process Calculations Around A \sim 80. Springer Proceedings in Physics, 2019, , 453-456.	0.2	0
7	Updated β -decay measurement of neutron-rich ^{74}Cu . Physical Review C, 2018, 98, .	2.9	5
8	The BRIKEN Project: Extensive Measurements of β -delayed Neutron Emitters for the Astrophysical r Process. Acta Physica Polonica B, 2018, 49, 417.	0.8	16
9	Sensitivity Studies for the Decay Heat Calculation for ^{235}U . Acta Physica Polonica B, 2018, 49, 409.	0.8	0
10	Beta-strength and anti-neutrino spectra from total absorption spectroscopy of a decay chain $^{142}\text{Cs} \rightarrow ^{142}\text{Ba} \rightarrow ^{142}\text{La}$. EPJ Web of Conferences, 2017, 146, 10005.	0.3	2
11	Impact of Modular Total Absorption Spectrometer measurements of β -decay pattern for the high-priority decay-heat isotopes ^{88}Rb and ^{96}Y . Acta Physica Polonica B, 2017, 48, 507.	2.9	23
12	Experimental study of the β -decay of the very neutron-rich nucleus ^{85}Ge . Physical Review C, 2017, 95, .	7.8	30
13	β Decays of ^{92}Rb , ^{96}Y , and ^{142}Cs Measured with the Modular Total Absorption Spectrometer and the Influence of γ Multiplicity on Total Absorption Spectrometry Measurements. Acta Physica Polonica B, 2017, 48, 507.	0.8	6

#	ARTICLE	IF	CITATIONS
19	Modular total absorption spectrometer. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2016, 836, 83-90.	1.6	21
20	\hat{I}^2 -decay study of Kr94. Physical Review C, 2016, 94, .	2.9	3
21	Decays of the Three Top Contributors to the Reactor \hat{I}^2 $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{ display="inline"} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mover} \text{ accent="true"} \rangle \langle \text{mml:mi} \rangle \hat{I}^{1/2} \langle \text{mml:mi} \rangle \langle \text{mml:mo} \text{ stretchy="false"} \rangle \hat{A}^- \langle \text{mml:mo} \rangle \langle \text{mml:mover} \rangle \langle \text{mml:mi} \rangle e \langle \text{mml:mi} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:math} \rangle$ High-Energy Spectrum. $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{ display="inline"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \text{Pb} \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mprescripts} \rangle$	7.8	46
22	Observations of the Gamow-Teller resonance in the rare-earth nuclei above Gd146 populated in \hat{I}^2 decay. Physical Review C, 2016, 93, .	2.9	6
23	Reexamining Gamow-Teller decays near $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \text{Ni} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle$ $\langle \text{mml:math} \rangle$. Physical Review C, 2016, 93, .	2.9	16
24	Publisher's Note: Reexamining Gamow-Teller decays near Ni78 [Phys. Rev. C93, 044325 (2016)]. Physical Review C, 2016, 93, .	2.9	0
25	\hat{I}^2 and $\hat{I}^2 \hat{A}^-$ decay of the neutron-rich Ge84 nucleus. Physical Review C, 2016, 93, .	2.9	3
26	$\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \text{In} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle$ $\langle \text{mml:math} \rangle$ levels populated in the $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \hat{I}^2 \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ decay	2.9	3
27	properties of the very neutron-rich isotopes $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle$ $\langle \text{mml:math} \text{variant="normal"} \rangle \text{Ge} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle \langle \text{mml:math} \rangle$ and $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mi} \rangle \hat{I}^2 \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ and $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \hat{I}^2 \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ and $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \hat{I}^2 \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ $\langle \text{mml:math} \rangle$ $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \text{N} \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle = \langle \text{mml:mo} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \text{Ni} \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$	2.9	7
28	of the neutron-rich $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \text{N} \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle = \langle \text{mml:mo} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \text{Ni} \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$	2.9	1
29	Beta Decay of the Most Neutron-rich Isotopes Close to $\text{\$}\{78\}\text{\$Ni}$. Acta Physica Polonica B, 2015, 46, 713.	0.8	5
30	The nonlinear light output of NaI(Tl) detectors in the Modular Total Absorption Spectrometer. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2015, 788, 137-145.	1.6	15
31	Multiple \hat{I}^3 Emission of the ^{137}Xe 2849 \hat{A}^- 2850 \hat{A}^- ...keV Levels Studied with the Modular Total Absorption Spectrometer (MTAS). , 2015, , .		6
32	First Results from the Modular Total Absorption Spectrometer at the HRIBF. Acta Physica Polonica B, 2014, 45, 545.	0.8	6
33	properties of low-lying states in $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle$ $\langle \text{mml:math} \text{variant="normal"} \rangle \text{Cd} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle \langle \text{mml:math} \rangle$ $\langle \text{mml:math} \rangle$ populated by $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \hat{I}^2 \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ decay of	3.6	13
34	β decay of ^{72}Co and microsecond isomers in even-mass neutron-rich nickel isotopes. Journal of Physics G: Nuclear and Particle Physics, 2014, 41, 115104.	3.6	13
35	Modular Total Absorption Spectrometer at the HRIBF (ORNL, Oak Ridge). Nuclear Data Sheets, 2014, 120, 22-25.	2.2	16
36	First Results from the Modular Total Absorption Spectrometer at the HRIBF. Nuclear Data Sheets, 2014, 120, 26-29.	2.2	5

#	ARTICLE	IF	CITATIONS
55	decay study of ^{152}Er . <i>European Physical Journal A</i> , 2010, 46, 45-53.	2.9	11
56	Systematics of Gamow-Teller beta decay of ^{100}Sn . <i>European Physical Journal A</i> , 2010, 46, 45-53.	2.5	12
57	Complete correlation studies of two-proton decays: ^6Be and ^{45}Fe . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2009, 677, 30-35.	4.1	50
58	Two-proton radioactivity of ^{45}Fe . <i>European Physical Journal A</i> , 2009, 42, 431.	2.5	14
59	Shell structure beyond the proton drip line studied via proton emission from deformed ^{141}Ho . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2008, 664, 52-56.	4.1	46
60	NEUTRON SINGLE PARTICLE STATES AND ISOMERS IN ODD MASS NICKEL ISOTOPES NEAR ^{78}Ni . , 2008, , .		0
61	Fine structure in proton emission from the deformed [$^{141}\text{g.s.}\text{Ho}$] [$^{141}\text{m}\text{Ho}$]. <i>AIP Conference Proceedings</i> , 2007, , .	0.4	1
62	Decay Properties of ^{77}Ni odd-Z Isotones. <i>AIP Conference Proceedings</i> , 2007, , .	0.4	0
63	Imaging nuclear decays with Optical Time Projection Chamber. <i>AIP Conference Proceedings</i> , 2007, , .	0.4	0
64	isomer in ^{216}Fr . <i>Physical Review C</i> , 2007, 76, .	2.9	7
65	First observation of $^{\hat{2}}$ -delayed three-proton emission in ^{45}Fe . <i>Physical Review C</i> , 2007, 76, .	2.9	37
66	Two-Proton Correlations in the Decay of ^{45}Fe . <i>Physical Review Letters</i> , 2007, 99, 192501.	7.8	108
67	Beta decay of ^{101}Sn . <i>European Physical Journal A</i> , 2007, 31, 319-325.	2.5	35
68	Beta decay of the proton-rich nuclei ^{102}Sn and ^{104}Sn . <i>European Physical Journal A</i> , 2006, 27, 129-136.	2.5	19
69	Gamow-Teller beta decay of ^{105}Sn . <i>European Physical Journal A</i> , 2006, 29, 183-188.	2.5	8
70	Production cross-sections of protactinium and thorium isotopes produced in fragmentation of ^{238}U at 1A GeV . <i>Nuclear Physics A</i> , 2006, 767, 1-12.	1.5	16
71	Decay Q-value of ^{105}Sn and of other nuclei near ^{100}Sn , measured at the GSI on-line mass separator. <i>International Journal of Mass Spectrometry</i> , 2006, 251, 138-145.	1.5	8
72	Systematics of isomeric configurations in $N=77$ odd-Z isotones near the proton drip line. <i>Physical Review C</i> , 2006, 73, .	2.9	29

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73	Low energy structure of even-even Ni isotopes close to ^{78}Ni . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 622, 45-54.	4.1	74
74	Nuclear structure studies at the proton drip line via proton radioactivity studies. Nuclear Instruments & Methods in Physics Research B, 2005, 241, 185-189.	1.4	28
75	Lifetimes of proton unstable states in ^{113}I measured by the particle-X-ray coincidence technique. European Physical Journal A, 2005, 24, 205-209.	2.5	2
76	Beta decay of ^{103}Sn . European Physical Journal A, 2005, 25, 211-222.	2.5	20
77	Study of fine structure in the proton radioactivity of ^{146}Tm . European Physical Journal A, 2005, 25, 149-150.	2.5	7
78	Beta-decay studies near ^{100}Sn . European Physical Journal A, 2005, 25, 135-138.	2.5	15
79	Beta-decay spectroscopy of $^{103}, ^{105}\text{Sn}$. European Physical Journal A, 2005, 25, 139-141.	2.5	8
80	Discovery of the new proton emitter ^{144}Tm . European Physical Journal A, 2005, 25, 145-147.	2.5	23
81	Beta-delayed \hat{I}^3 and neutron emission near the double shell closure at ^{78}Ni . European Physical Journal A, 2005, 25, 93-94.	2.5	11
82	Decay spectroscopy of suburanium isotopes following projectile fragmentation of ^{238}U at 1GeV/u. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2005, 543, 591-601.	1.6	24
83	Isomer And Beta-Decay Studies Of Nuclei Near ^{78}Ni . AIP Conference Proceedings, 2005, , .	0.4	2
84	Structure Of Rare-Earth Nuclei Around The Proton Drip Line. AIP Conference Proceedings, 2005, , .	0.4	13
85	Beta-decay studies near ^{100}Sn . , 2005, , 135-138.		0
86	Beta-delayed \hat{I}^3 and neutron emission near the double shell closure at ^{78}Ni . , 2005, , 93-94.		0
87	Discovery of the new proton emitter ^{144}Tm . , 2005, , 145-147.		0
88	Study of fine structure in the proton radioactivity of ^{146}Tm . , 2005, , 149-150.		0
89	Recent results from \hat{I}^2 -decay studies in the ^{100}Sn region. AIP Conference Proceedings, 2004, , .	0.4	0
90	\hat{I}^2 decay of ^{148}Dy : Study of the Gamow-Teller giant state by means of total absorption spectroscopy. Physical Review C, 2004, 70, .	2.9	10

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91	Excitation energy of the T=0 \hat{I}^2 -decaying 9+ isomer in Br70. Physical Review C, 2004, 70, .	2.9	19
92	Studies of \hat{I}^2 -delayed proton decays of Nâ‰fZ nuclei around 100Sn at the GSI-ISOL facility. Nuclear Physics A, 2004, 746, 66-70.	1.5	9
93	Beta-decay studies using total absorption spectroscopy. European Physical Journal A, 2003, 20, 199-202.	2.5	5
94	The decay of the new neutron-rich isotope 217Bi. European Physical Journal A, 2003, 18, 5-8.	2.5	11
95	Isomeric and ground-state decay of 215 Bi. European Physical Journal A, 2003, 18, 31-37.	2.5	18
96	Isomerism in 96Ag and non-yrast levels in 96Pd and 95Rh, studied in \hat{I}^2 decay. Nuclear Physics A, 2003, 720, 245-273.	1.5	31
97	Gamowâ€™Teller strength distribution near 100Sn. The beta decay of 102In. Nuclear Physics A, 2003, 724, 313-332.	1.5	25
98	Fine structure of the Gamow-Teller resonance revealed in the decay of 150Ho2â€™isomer. Physical Review C, 2003, 68, .	2.9	27
99	Fine Structure in Proton Emission from T145m Discovered with Digital Signal Processing. Physical Review Letters, 2003, 90, 012502.	7.8	58
100	Neutron single-particle states populated via proton emission from 146Tm and 150Lu. Physical Review C, 2003, 68, .	2.9	31
101	Fine structure in one-proton emission studied at Oak Ridge. AIP Conference Proceedings, 2003, , .	0.4	2
102	Recent Results Of Proton Drip-Line Studies At The HRIBF Recoil Mass Spectrometer. AIP Conference Proceedings, 2003, , .	0.4	0
103	The art of digital spectroscopy â€™ a new tool in action. , 2003, , 453-457.		0
104	Beta decay of 96Ag isomers and delayed proton emission to 95Rh levels. , 2003, , 331-331.		0
105	Nuclear level density from beta decay measurements: The Gamowâ€™Teller resonance as a lens to study nuclear properties. , 2003, , 345-345.		0
106	Gamowâ€™Teller strength distribution near 100Sn: The \hat{I}^2 decay of 102In. , 2003, , 336-336.		0
107	\hat{I}^2 decay of 100In. Physical Review C, 2002, 66, .	2.9	29
108	Beta decay of 57Zn*. EPJ Direct, 2002, 4, 1-11.	0.1	7

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109	Fine structure in proton emission. AIP Conference Proceedings, 2002, , .	0.4	3
110	Towards new proton radioactivities with radioactive beams and digital signal processing. Nuclear Physics A, 2002, 701, 179-183.	1.5	6
111	Total absorption spectroscopy of 58Cu decay. European Physical Journal A, 2001, 12, 143-145.	2.5	11
112	Towards digital spectroscopy of proton emitters. Nuclear Physics A, 2001, 682, 270-278.	1.5	22
113	Determination of the Gamow-Teller strength function for the neutron-deficient isotopes 104-107In. Nuclear Physics A, 2001, 690, 367-381.	1.5	17
114	Beta decay of 56Cu. Nuclear Physics A, 2001, 695, 69-81.	1.5	18
115	Statistical analysis of rare events--synthesis of the element 114. European Physical Journal A, 2000, 8, 81.	2.5	10
116	Prospects for future proton studies at HRIBF. AIP Conference Proceedings, 2000, , .	0.4	1
117	Proton drip-line studies at HRIBF. AIP Conference Proceedings, 2000, , .	0.4	0
118	\hat{I}^2 decay of 66Co, 68Co, and 70Co. Physical Review C, 2000, 61, .	2.9	87
119	\hat{I}^2 decay of 98Ag: Evidence for the Gamow-Teller resonance near 100Sn. Physical Review C, 2000, 62, .	2.9	37
120	Proton decay studies of the light Lu, Tm and Ho isotopes. , 1999, , .		0
121	Short-lived proton radioactivity studies at HRIBF. , 1999, , .		0
122	Total absorption spectroscopy of [¹⁵⁰ Ho $\hat{\alpha}^2$ [sup $\hat{\alpha}^+$]] and [¹⁵⁰ Ho $\hat{\alpha}^9$ [sup +]] decays. , 1999, , .		0
123	Observation of the GT resonance in the \hat{I}^2 [sup +]-decay of [¹⁵⁰ Ho $\hat{\alpha}^2$ [sup $\hat{\alpha}^+$]]. , 1999, , .		0
124	Recent beta-decay experiments on nuclei beyond [⁵⁶ Ni]. , 1999, , .		0
125	Identification of a proton-emitting isomer in 151Lu. Physical Review C, 1999, 59, R2984-R2988.	2.9	36
126	Proton emission from 150Lu. Physical Review C, 1999, 61, .	2.9	19

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127	Proton emitters ^{140}Ho and ^{141}Ho : Probing the structure of unbound Nilsson orbitals. <i>Physical Review C</i> , 1999, 60, .	2.9	68
128	\hat{I}^2 -decay of ^{97}Ag : Evidence for the Gamow-Teller resonance near ^{100}Sn . <i>Physical Review C</i> , 1999, 60, .	2.9	56
129	The GT resonance revealed in \hat{I}^2 -decay using new experimental techniques. <i>Nuclear Physics A</i> , 1999, 654, 727c-730c.	1.5	17
130	Pulse pileup correction of large NaI(Tl) total absorption spectra using the true pulse shape. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1999, 430, 488-497.	1.6	67
131	Monte Carlo simulation of the response of a large NaI(Tl) total absorption spectrometer for \hat{I}^2 -decay studies. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1999, 430, 333-347.	1.6	60
132	Beta decay of ^{103}In : Evidence for the Gamow-Teller resonance near ^{100}Sn . <i>Nuclear Physics A</i> , 1998, 640, 3-23.	1.5	24
133	A new pulsed release method for element selective production of neutron rich isotopes near ^{208}Pb . <i>Nuclear Instruments & Methods in Physics Research B</i> , 1998, 134, 267-270.	1.4	18
134	Isomeric states in ^{66}As . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1998, 429, 247-253.	4.1	29
135	New isotopes and isomers produced by the fragmentation of U at 1000 MeV/nucleon. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1998, 444, 32-37.	4.1	91
136	In-beam spectroscopy study of the proton emitter ^{151}Lu . <i>Physical Review C</i> , 1998, 58, R3042-R3045.	2.9	19
137	Production and identification of new, neutron-rich nuclei in the. , 1998, , .		1
138	Proton decay studies at HRIBF. , 1998, , .		1
139	Beta strength distribution in neutron-deficient nuclei. , 1998, , .		0
140	The GT resonance revealed in. , 1998, , .		0
141	Interplay between nuclear structure and reaction mechanism in the production of projectile-like short-lived isomers. , 1998, , .		0
142	New approach to the analysis of total absorption spectra. , 1998, , .		0
143	Beta-decay of. , 1998, , .		0
144	On the road to doubly-magic. , 1998, , .		0

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145	Beta-decay of. , 1998, , .		0
146	Decay properties of ground-state and isomer of. , 1998, , .		0
147	\hat{I}^2 -decay studies of ^{107}Sb and other neutron-deficient antimony isotopes. <i>Physical Review C</i> , 1997, 55, 1715-1723.	2.9	12
148	The rp-process and new measurements of \hat{I}^2 -delayed proton decay of light Ag and Cd isotopes. <i>Nuclear Physics A</i> , 1997, 621, 215-218.	1.5	3
149	High-spin studies of the neutron deficient nuclei ^{103}In , ^{105}In , ^{107}In , and ^{109}In . <i>Nuclear Physics A</i> , 1997, 627, 239-258.	1.5	27
150	Coupling a total absorption spectrometer to the GSI on-line mass separator. <i>Nuclear Instruments & Methods in Physics Research B</i> , 1997, 126, 411-415.	1.4	67
151	Decay properties of ground-state and isomer of ^{103}In . <i>Zeitschrift F\ddot{A}¼r Physik A</i> , 1997, 359, 117-126.	0.9	13
152	Decay properties of very neutron-deficient isotopes of silver and cadmium. <i>Nuclear Physics A</i> , 1997, 624, 185-209.	1.5	34
153	Beta-delayed proton emission around $N=50$ and the rp-process. <i>Zeitschrift F\ddot{A}¼r Physik A</i> , 1996, 356, 229-231.	0.9	5
154	First Observation of the $T_z = \hat{\alpha}^{7/2}$ Nuclei ^{45}Fe and ^{49}Ni . <i>Physical Review Letters</i> , 1996, 77, 2893-2896.	7.8	55
155	Excited states of ^{111}I and the observation of a 21 ns isomer. <i>Zeitschrift F\ddot{A}¼r Physik A</i> , 1994, 350, 179-180.	0.9	8
156	High-spin studies near ^{100}Sn with NORDBALL: New results on ^{102}In , ^{104}In and ^{108}Sb . <i>Nuclear Physics A</i> , 1993, 557, 401-410.	1.5	38
157	Beta-delayed proton emission around $N=50$ and the rp-process. <i>Zeitschrift F\ddot{A}¼r Physik A</i> , 1987, 356, 229-231.	0.9	2