

# Georgi Georgiev

## List of Publications by Year in descending order

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152  
papers

3,559  
citations

136950

32  
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161849

54  
g-index

157  
all docs

157  
docs citations

157  
times ranked

1725  
citing authors

#	ARTICLE	IF	CITATIONS
1	The decay of proton-rich nuclei in the mass region. Nuclear Physics A, 2007, 792, 18-86.	1.5	152
2	Large Enhancement of the Sub-barrier Fusion Probability for a Halo Nucleus. Physical Review Letters, 2000, 84, 2342-2345.	7.8	143
3	Discovery of the Shape Coexisting $^{100}\text{Sn}$ State in $^{100}\text{Sn}$ by a Two Neutron Transfer Reaction. Physical Review Letters, 2010, 105, 252501.	7.8	138
4	First Observation of $^{54}\text{Zn}$ and its Decay by Two-Proton Emission. Physical Review Letters, 2005, 94, 232501.	7.8	134
5	The Miniball spectrometer. European Physical Journal A, 2013, 49, 1.	2.5	126
6	Two-proton radioactivity studies with $^{45}\text{Fe}$ and $^{48}\text{Ni}$ . Physical Review C, 2005, 72, .	2.9	120
7	Spins, Electromagnetic Moments, and Isomers of $^{107}\text{Cd}$ and $^{129}\text{Cd}$ . Physical Review Letters, 2013, 110, 192501.	7.8	99
8	Sub-Barrier Coulomb Excitation of $^{110}\text{Sn}$ and Its Implications for the $^{100}\text{Sn}$ Shell Closure. Physical Review Letters, 2007, 98, .	7.8	94
9	In-beam measurements of sub-nanosecond nuclear lifetimes with a mixed array of HPGe and LaBr <sub>3</sub> :Ce detectors. European Physical Journal A, 2010, 46, 329-336.	2.5	82
10	Laser Spectroscopy of Neutron-Rich Tin Isotopes: A Discontinuity in Charge Radii across the $N=82$ Shell Closure. Physical Review Letters, 2019, 122, 192502.	7.8	81
11	Cu Isotopes beyond $A=68$ : Spectroscopic Quadrupole Moments in $^{68}\text{Cu}$ . Physical Review Letters, 2008, 100, 112502.	7.8	80
12	Evidence for Shape Coexistence in Neutron-Rich Strontium Isotopes at $N=78$ . Physical Review Letters, 2006, 96, 112502.	7.8	79
13	Coulomb Excitation of $^{68}\text{Cu}$ : First Use of Postaccelerated Isomeric Beams. Physical Review Letters, 2007, 98, 122701.	7.8	70
14	Shell Erosion and Shape Coexistence in $^{46}\text{S}$ and $^{43}\text{S}$ . Physical Review Letters, 2009, 102, 092501.	7.8	70
15	Evidence for a Smooth Onset of Deformation in the Neutron-Rich Kr Isotopes. Physical Review Letters, 2012, 108, 062701.	7.8	69
16	Coulomb Excitation of Neutron-Rich Zn Isotopes: First Observation of the $21^+$ State in $^{80}\text{Zn}$ . Physical Review Letters, 2007, 99, 142501.	7.8	66
17	Low energy levels in $^{72}\text{Ni}$ . Physical Review C, 2003, 68, .	2.9	61
18	Measurements of high-energy $\gamma$ -rays with detectors. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2009, 608, 76-79.	1.6	60

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19	<p> <math display="block">I^2</math>                     -decay measurements for <math>N</math> &gt; 40 nuclei and inference of collectivity from astronomical Fe isotopes. Physical Review C, 2011, 83, .                 </p>	2.9	59
20	<p>                     Low-energy Coulomb excitation of neutron-rich zinc isotopes. Physical Review C, 2009, 79, .                 </p>	2.9	58
21	<p> <math display="block">Cd</math>                     s isomers in <math>^{130}Cd</math> and <math>^{130}Sn</math> and isomer systematics of <math>^{125}Sn</math> and <math>^{127}Sn</math>. Physical Review C, 2008, 77, .                 </p>	7.8	57
22	<p>                     Measurement of the Sign of the Spectroscopic Quadrupole Moment for the <math>21^+</math> State in <math>^{70}Se</math>: No Evidence for Oblate Shape. Physical Review Letters, 2007, 98, 072501.                 </p>	2.9	56
23	<p>                     Experimental evidence for the particle stability of <math>^{34}Ne</math> and <math>^{37}Na</math>. Journal of Physics G: Nuclear and Particle Physics, 2002, 28, L41-L45.                 </p>	7.8	52
24	<p>                     g factors of <math>^{31,32,33}Al</math>: Indication for intruder configurations in the <math>^{33}Al</math> ground state. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 643, 257-262.                 </p>	3.6	43
25	<p>                     Shape dynamics in neutron-rich Kr isotopes: Coulomb excitation of <math>^{92}Kr</math>, <math>^{94}Kr</math> and <math>^{96}Kr</math>. Nuclear Physics A, 2013, 899, 1-28.                 </p>	4.1	42
26	<p>                     gfactor measurements of <math>\hat{A}</math>s isomeric states in neutron-rich nuclei around <math>^{68}Ni</math> produced in projectile-fragmentation reactions. Journal of Physics G: Nuclear and Particle Physics, 2002, 28, 2993-3006.                 </p>	1.5	40
27	<p>                     Coulomb excitation of <math>^{28}Ni</math> and <math>^{40}Ni</math> at <math>\hat{A}</math> energies. Physical Review C, 2008, 78, .                 </p>	3.6	38
28	<p> <math>I^2</math> decay of <math>^{31}Mg</math>: Extending the <math>\hat{A}</math> island of inversion. Physical Review C, 2005, 72, .                 </p>	2.9	35
29	<p>                     Precision measurement of the decay rate of <math>^{7}Be</math> in host materials. Physical Review C, 2007, 75, .                 </p>	2.9	34
30	<p>                     Production of spin-controlled rare isotope beams. Nature Physics, 2012, 8, 918-922.                 </p>	16.7	34
31	<p>                     Low-energy Coulomb excitation of <math>^{96}Sr</math> and <math>^{98}Sr</math> beams. Physical Review C, 2016, 94, .                 </p>	2.9	33
32	<p>                     Beta-decay of <math>^{71}Co</math> and <math>^{73}Co</math>. European Physical Journal A, 2004, 22, 455-459.                 </p>	2.5	32
33	<p>                     Simple Nuclear Structure in <math>^{111}Cd</math> and <math>^{129}Cd</math>. Physical Review Letters, 2016, 116, 032501.                 </p>	7.8	32
34	<p> <math>U</math> &gt; <math>n</math> &gt; <math>f</math> &gt; <math>Tj</math> ETQq1 1 0.784314 rigBT                 </p>	7.8	30
35	<p>                     Coupling of valence particles/holes to <math>^{68,70}Ni</math> studied via measurements of the B(E2) strength in <math>^{67,69,70}Ni</math> and <math>^{71}Cu</math>. Nuclear Physics A, 2003, 719, C213-C216.                 </p>	1.5	29

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37	Study of $^{19}\text{Na}$ at SPIRAL. European Physical Journal A, 2005, 24, 237-247.	2.5	28
38	Quadrupole Moment of the $^{111}\text{In}$ Intruder Isomer in $^{196}\text{Bi}$ and Its Implications for the $^{16}\text{O}$ Shears Band Head. Physical Review Letters, 2002, 88, 102502.	7.8	27
39	First isomeric quadrupole moment measured in fragmentation reactions: The case of $^{61}\text{mFe}(9/2^+)$ . Physical Review C, 2007, 75, .	2.9	27
40	Spin and magnetic moment of $^{31}\text{Al}$ ground state. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 537, 45-50.	4.1	26
41	Is the $^{72}\text{Ge}$ State of $^{72}\text{Ge}$ Spherical? Physical Review Letters, 2012, 108, 162501.	7.8	26
42	Coulomb excitation of neutron-rich Cd isotopes. Physical Review C, 2014, 89, . Ultrafast-timing lifetime measurements in $^{112}\text{Cd}$	2.9	26
43	Breakdown of the seniority scheme in $^{94}\text{Pd}$ and $^{96}\text{Pd}$ : Physical Review Letters, 2019, 123, 082501.	2.9	26
44	Isomeric decay of $^{67}\text{Fe}$ -Evidence for deformation. European Physical Journal A, 2003, 16, 51-54.	2.5	25
45	Magnetic Moment of the Fragmentation-Aligned $^{61}\text{e}^{-}(9/2^+)$ Isomer. Physical Review Letters, 2004, 93, 142503.	7.8	25
46	High-spin $^{134}\text{Zr}$ isomer in $^{98}\text{Zr}$ . Physical Review C, 2006, 74, .	2.9	25
47	Evidence for an isomer in $^{76}\text{Ni}$ . European Physical Journal A, 2003, 20, 109-110.	2.5	24
48	Structural trends in atomic nuclei from laser spectroscopy of tin. Communications Physics, 2020, 3, . Statistical study of the prompt-fission $^{133}\text{Te}$ -ray spectrum	5.3	24
49	Statistical study of the prompt-fission $^{133}\text{Te}$ -ray spectrum for $^{133}\text{Te}$		

#	ARTICLE	IF	CITATIONS
55	Spin Symmetry and Microscopic Origin of Shape Coexistence in the $^{112}\text{Sn}$ Region: A Hint from Lifetime Measurements. <i>Physical Review Letters</i> , 2018, 121, 192502.	7.8	20
56	Magnetic Moment of the $1^{\text{st}}$ Ground State in $^{118}\text{Ni}$ Measured with a New $1^{\text{st}}$ Level Mixing Nuclear Magnetic Resonance Technique. <i>Physical Review Letters</i> , 1999, 82, 497-500.	7.8	19
57	Spin polarization of $^{13}\text{Al}$ fragments produced by nucleon pickup at intermediate energies. <i>Physical Review C</i> , 2006, 73, .	2.9	19
58	The Orsay Universal Plunger System. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2012, 679, 61-66.	1.6	19
59	Cluster-transfer reactions with radioactive beams: A spectroscopic tool for neutron-rich nuclei. <i>Physical Review C</i> , 2015, 92.	2.9	19
60	First Measurement of the $g$ Factor in the Chiral Band: The Case of the $^{137}\text{Cs}$ Isotopes	2.9	19
61	New $1^{\text{st}}$ level mixing and nuclear magnetic resonance method for measuring magnetic dipole and electric quadrupole moments of short-lived nuclei. <i>Physical Review C</i> , 1999, 59, 1935-1942.	2.9	18
62	First on neutron-rich $^{137}\text{Zn}$ and the high-velocity transient field technique for radioactive heavy-ion beams. <i>Physical Review C</i> , 2012, 85.	2.9	18
63	The Cornerstone of the Region of Deformation around $^{137}\text{Rb}$	7.8	18
64	Coulomb excitation of $^{73}\text{Ga}$ .	2.9	17
65	New evidence for a shape transition between $^{137}\text{Zn}$	2.9	17
66	Coulomb excitation of neutron-rich $^{138,140,142}\text{Xe}$ at REX-ISOLDE. <i>European Physical Journal: Special Topics</i> , 2007, 150, 127-129.	2.6	16
67	Study of the deformation-driving $1/2d5/2$ orbital in $^{67,28}\text{Ni}$ $^{39}$ using one-neutron transfer reactions. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2014, 736, 533-538.	4.1	16
68	Coulomb excitation of $^{29}\text{Na}$ : Mapping the borders of the island of inversion. <i>Physical Review C</i> , 2014, 89, .	2.9	16
69	Pairing-quadrupole interplay in the neutron-deficient tin nuclei: First lifetime measurements of low-lying states in $^{106,108}\text{Sn}$ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2020, 806, 135474.	4.1	16
70	Spin polarization of $^{27}\text{Na}$ and $^{31}\text{Al}$ in intermediate energy projectile fragmentation of $^{36}\text{S}$ . <i>Physical Review C</i> , 2002, 66, .	2.9	15
71	Quadrupole moments and $g$ factors for high-spin neutron isomers in $^{193}\text{Pb}$ . <i>Physical Review C</i> , 2004, 70, .	2.9	14
72	$g$ -factor measurements at RISING: The cases of $^{127}\text{Sn}$ and $^{128}\text{Sn}$ . <i>Europhysics Letters</i> , 2010, 91, 42001.	2.0	13

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73	Magnetism of an Excited Self-Conjugate Nucleus: Precise Measurement of the g Factor of the $21^+$ State in $Mg^{24}$ . Physical Review Letters, 2015, 114, 062501.	7.8	12
74	anomalies in the yrast band of $^{170}Er$ . Physical Review C, 2019, 100, 044307.	2.9	12
75	Lifetime measurements in the even-even $^{102}Cd$ isotopes. Physical Review C, 2021, 104, 044307.	2.9	12
76	Spectroscopic quadrupole moments of high-spin isomers in $^{193}Pb$ . European Physical Journal A, 2003, 20, 191-192.	2.5	11
77	Coulomb excitation of the $3^+$ isomer in $^{70}Cu$ . Physical Review C, 2011, 84, 044307.	2.9	11
78	Ground-state magnetic moment of the $T=1$ nucleus $^{32}Cl$ using on-line $^1H$ -NMR spectroscopy. Physical Review C, 2000, 62, 044307.	2.9	10
79	Direct mass measurement of $N=64$ $Zn$ nuclei with $A=64-80$ using the CSS2 cyclotron. Journal of Physics G: Nuclear and Particle Physics, 2005, 31, S1771-S1774.	3.6	10
80	FIRST USE OF POST-ACCELERATED ISOMERIC BEAMS FOR COULOMB EXCITATION STUDIES OF ODD-ODD NUCLEI AROUND $N=40$ . International Journal of Modern Physics E, 2006, 15, 1505-1512.	1.0	10
81	and $^{68}Y$ . Physical Review C, 2006, 73, 044307.	2.9	10
82	Spin-alignment and g-factor measurement of the $\pi = 12^+$ isomer in $^{192}Pb$ produced in the relativistic-energy fragmentation of a $^{238}U$ beam. European Physical Journal A, 2010, 45, 153-158.	2.5	10
83	Nearly degenerate isomeric states of $^{65}Cu$ . Physical Review C, 2016, 94, 044307.	2.9	10
84	Factor of the $g$ of $^{90}Zr$ .		

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91	Lifetime Measurements of Zn Isotopes Around $^{10}\text{N}$ and $^{10}\text{Cm}$ . Acta Physica Polonica B, 2013, 44, 375.	0.8	6
92	Lifetime measurements in Ru100. Physical Review C, 2017, 95, .	2.9	6
93	Evidence of octupole-phonons at high spin in $^{207}\text{Pb}$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 797, 134797.	4.1	6
94	Instrumentation for high-resolution laser spectroscopy at the ALTO radioactive-beam facility. Journal of Instrumentation, 2020, 15, P06004-P06004.	1.2	6
95	Study of the static quadrupole moment of the $K=35/2$ isomer in. Journal of Physics G: Nuclear and Particle Physics, 1999, 25, 767-769.	3.6	5
96	Pulsed magnetic field method for measuring polarization of radioactive beams. , 2000, 127, 485-488.		5
97	Preservation of orientation of fusion-evaporation reaction residues recoiling into vacuum in a level mixing spectroscopy experiment. Physical Review C, 2000, 62, .	2.9	5
98	Recent results on nuclear moments of neutron-rich ground states and isomers from projectile fragmentation. Nuclear Physics A, 2001, 682, 214-222.	1.5	5
99	$\hat{I}^2$ -level mixing resonance: A method to study the spin alignment and spin polarization of projectile fragments. Physical Review C, 2001, 63, .	2.9	5
100	Quadrupole moment of the $8^+$ yrast state in $^{84}\text{Kr}$ . Physical Review C, 2006, 74, .	2.9	5
101	A RISING g-factor measurement of the $19/2^+$ isomer in $^{127}\text{Sn}$ . Progress in Particle and Nuclear Physics, 2007, 59, 355-357.	14.4	5
102	A new device for combined Coulomb excitation and isomeric conversion electron spectroscopy with fast fragmentation beams. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2008, 587, 292-299.	1.6	5
103	<a href="http://www.elsevier.com/xml/xocs/dtd">http://www.elsevier.com/xml/xocs/dtd</a> <a href="http://www.w3.org/2001/XMLSchema">http://www.w3.org/2001/XMLSchema</a> <a href="http://www.w3.org/2001/XMLSchema-instance">http://www.w3.org/2001/XMLSchema-instance</a> <a href="http://www.elsevier.com/xml/ja/dtd">http://www.elsevier.com/xml/ja/dtd</a> <a href="http://www.elsevier.com/xml/ja/dtd">http://www.elsevier.com/xml/ja/dtd</a> <a href="http://www.w3.org/1998/Math/MathML">http://www.w3.org/1998/Math/MathML</a> <a href="http://www.elsevier.com/xml/common/table/dtd">http://www.elsevier.com/xml/common/table/dtd</a> <a href="http://www.elsevier.com/xml/common/struct-bib/dtd">http://www.elsevier.com/xml/common/struct-bib/dtd</a> <a href="http://www.elsevier.com/xml/common/struct-bib/dtd">http://www.elsevier.com/xml/common/struct-bib/dtd</a>	4.1	5
104	Tilted foils polarization at REX-ISOLDE. Nuclear Instruments & Methods in Physics Research B, 2013, 317, 685-688.	1.4	5
105	Prompt fission gamma-ray emission spectral data for $^{239}\text{Pu}(n,f)$ using fast directional neutrons from the LICORNE neutron source. EPJ Web of Conferences, 2018, 169, 00018.	0.3	5
106	Publisher's Note: First Observation of $^{54}\text{Zn}$ and its Decay by Two-Proton Emission [Phys. Rev. Lett. 94, 232501 (2005)]. Physical Review Letters, 2005, 94, .	7.8	4
107	Coulomb excitation of neutron-rich Cd isotopes at REX-ISOLDE. AIP Conference Proceedings, 2006, , .	0.4	4
108	Transfer Reactions on Neutron-rich Nuclei at REX-ISOLDE. , 2009, , .		4

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109	EXPERIMENTAL MEASUREMENT OF THE DEFORMATION THROUGH THE ELECTROMAGNETIC PROBE: SHAPE COEXISTENCE IN EXOTIC KR AND SR ISOTOPES. International Journal of Modern Physics E, 2011, 20, 415-421.	1.0	4
110	Gamma Spectroscopy of Low-energy Isomeric States in Neutron-rich Nuclei: $^{75}\text{Sr}$ and $^{75}\text{Cu}$ . Acta Physica Polonica B, 2013, 44, 637.	0.8	4
111	Onset of collectivity in neutron-rich Sr and Kr isotopes: Prompt spectroscopy after Coulomb excitation at REX-ISOLDE, CERN. EPJ Web of Conferences, 2013, 62, 01003.	0.3	4
112	$\gamma$ Spectroscopy of Neutron-rich Nuclei with $A \approx 100$ Produced by Cluster Transfer Reactions at REX-ISOLDE. Acta Physica Polonica B, 2014, 45, 343.	0.8	4
113	Probing collectivity in Zn isotopes with one particle or hole outside the $N=40$ subshell closure. Physical Review C, 2015, 91, .	2.9	4
114	First-excited state $g$ factors in the stable, even Ge and Se isotopes. Physical Review C, 2019, 100, .	2.9	4
115	Lifetime Measurements Using RDDS Method in the Vicinity of $^{78}\text{Ni}$ . Acta Physica Polonica B, 2019, 50, 633.	0.8	4
116	Production of neutron-rich fragments with neutron number $N > N_{\text{projectile}}$ in the reaction $^{48}\text{Ca} (60 \text{ MeV}) + ^{208}\text{Pb} \rightarrow \text{Overlook 10 Tf 50}$	3.6	3
117	Potential of prompt $\gamma$ -ray emission studies in fast-neutron induced fission: a first step. European Physical Journal A, 2020, 56, 1.	2.5	3
118	Study of Quadrupole Correlations in $N=Z=50$ Region via Lifetime Measurements. Acta Physica Polonica B, 2017, 48, 331.	0.8	3
119	Measurement of the $g$ factors of isomers near the proposed $N \approx 40$ subshell closure. Physics of Atomic Nuclei, 2001, 64, 1181-1185.	0.4	2
120	$g$ -factors of isomeric states in the neutron-rich nuclei. European Physical Journal A, 2003, 20, 93-94.	2.5	2
121	Exploring the neutron drip line at the Ne-Mg region. Physics of Atomic Nuclei, 2003, 66, 1639-1642.	0.4	2
122	$g$ -factor measurement of the $9/2^+$ -isomeric state in $^{65}\text{Ni}$ . Journal of Physics G: Nuclear and Particle Physics, 2005, 31, S1439-S1442.	3.6	2
123	POLAREX. European Physical Journal A, 2009, 42, 307.	2.5	2
124	Title is missing!. Acta Physica Polonica B, 2011, 42, 537.	0.8	2
125	Spin-aligned RI beams via two-step fragmentation reactions. Nuclear Instruments & Methods in Physics Research B, 2013, 317, 769-773.	1.4	2
126	Nuclear $g$ -factor measurement with time-dependent recoil in vacuum in radioactive-beam geometry. Journal of Physics: Conference Series, 2015, 590, 012041.	0.4	2



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127	Nuclear Alignment in Projectile Fragmentation as a Tool for Moment Measurements. AIP Conference Proceedings, 2004, , .	0.4	1
128	Implementation and evaluation of tilted foils polarization at REX-ISOLDE. Physica Scripta, 2012, T150, 014040.	2.5	1
129	Novel method for the production of spin-aligned RI beams in projectile fragmentation reaction with the dispersion matching technique. Hyperfine Interactions, 2013, 220, 47-51.	0.5	1
130	Onset of collectivity in $^{96,98}\text{Sr}$ studied via Coulomb excitation. EPJ Web of Conferences, 2014, 66, 02021.	0.3	1
131	Toward lifetime and $g$ -factor measurements of short-lived states in the vicinity of $^{208}\text{Pb}$ . Physica Scripta, 2017, 92, 054004.	2.5	1
132	Studies of fission fragment yields via high-resolution $\gamma$ -ray spectroscopy. EPJ Web of Conferences, 2018, 169, 00030.	0.3	1
133	$g$ SPEC. Hyperfine Interactions, 2019, 240, 1.	0.5	1
134	Modelling hyperfine interactions for nuclear $g$ -factor measurements. EPJ Web of Conferences, 2020, 232, 04009.	0.3	1
135	Measurement of the $g$ -factor of the isomeric state in $^{99}\text{Mo}$ and neutron spin $g$ -factor. Physical Review Letters, 2019, 123, 082501.	1.9	1
136	Study of Octupole Collectivity in $^{146}\text{Nd}$ and $^{148}\text{Sm}$ Using the New Coulomb Excitation Set-up at ALTO. Acta Physica Polonica B, 2016, 47, 923.	0.8	1
137	Production and Study of Neutron-rich Nuclei Using the LICORNE Directional Neutron Source. Acta Physica Polonica B, 2017, 48, 395.	0.8	1
138	Boulay et al. Reply. Physical Review Letters, 2021, 127, 169202.	7.8	1
139	Lifetime Measurements of Low-lying States in $^{73}\text{Ga}$ and $^{70,72,74}\text{Zn}$ Isotopes. Acta Physica Polonica B, 2020, 51, 837.	0.8	1
140	Measurement of a strong atomic hyperfine field allowing the determination of nuclear $g$ -factors in (sub)nanosecond states. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2001, 462, 588-595.	1.6	0
141	$g$ -Factor Measurements Of Isomeric States In Neutron Rich Nuclei. AIP Conference Proceedings, 2003, , .	0.4	0
142	Shape Coexistence In Light Krypton Isotopes. AIP Conference Proceedings, 2005, , .	0.4	0
143	Mass Measurements with the CSS2 and CIME cyclotrons at GANIL. AIP Conference Proceedings, 2006, , .	0.4	0
144	Single and Multi-Nucleon Transfer Reactions for Nuclear Moment Studies Toward Radioactive-Ion Beams. AIP Conference Proceedings, 2010, , .	0.4	0

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145	Production of spin-aligned RI beam via two-step fragmentation with dispersion matching. Journal of Physics: Conference Series, 2012, 381, 012090.	0.4	0
146	g-factor measurements of isomeric states in $^{174}\text{W}$ . EPJ Web of Conferences, 2016, 117, 04007.	0.3	0
147	Magnetic moment of the $^{132}\text{La}$ isomeric state in $^{132}\text{La} + ^{69}\text{Cu}$ reaction. Physical Review C, 2016, 93, .	2.9	0
148	RARE ISOTOPES INVESTIGATIONS AT GSI (RISING) USING RELATIVISTIC ION BEAMS. , 2006, , .		0
149	Novel method for the production of spin-aligned RI beams in projectile fragmentation reaction with the dispersion matching technique. , 2012, , 47-51.		0
150	Production of spin-aligned RI beams via the two-step fragmentation reaction. , 2012, , .		0
151	Coulomb Excitation of $^{142}\text{Xe}$ . Acta Physica Polonica B, 2018, 49, 529.	0.8	0
152	g factor of the $^{12^+}\text{K}$ -isomer in $^{174}\text{W}$ . European Physical Journal A, 2020, 56, .	2.5	0