

Giovanna Benzoni

List of Publications by Year in descending order

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81900

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241
all docs

241
docs citations

241
times ranked

1926
citing authors

#	ARTICLE	IF	CITATIONS
1	AGATA—Advanced GAMMA Tracking Array. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2012, 668, 26-58. Search for the Pygmy Dipole Resonance in	1.6	378
2	Ni^{68} at	7.8	229
3	Decay Half-Lives of 110 Neutron-rich Nuclei across the Shell Gap: Implications for the Mechanism and Universality of the Astrophysical	7.8	167
4	One- and two-phonon wobbling excitations in triaxial 165Lu. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 552, 9-16.	4.1	143
5	Evidence for Second-Phonon Nuclear Wobbling. Physical Review Letters, 2002, 89, 142503. Observation of Isomeric Decays in the r-Process Waiting-Point Nucleus	7.8	135
6	Cd^{82} and Cd^{130} . Physical Review Letters, 2007, 99, 132501.	7.8	135
7	Discovery and cross-section measurement of neutron-rich isotopes in the element range from neodymium to platinum with the FRS. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 717, 371-375.	4.1	126
8	Rare Isotopes INvestigation at GSI (RISING) using gamma-ray spectroscopy at relativistic energies. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2005, 537, 637-657.	1.6	125
9	Conceptual design and infrastructure for the installation of the first AGATA sub-array at LNL. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2011, 654, 88-96.	1.6	117
10	Isomeric states observed in heavy neutron-rich nuclei populated in the fragmentation of a Pb^{208} beam. Physical Review C, 2011, 84, .	2.9	108
11	Investigation of the properties of a $\text{LaBr}_3\text{:Ce}$ scintillator. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2007, Relativistic Coulomb excitation of neutron-rich 54,56,58Cr: On the pathway of magicity from	1.6	100
12	Recent results in fragmentation isomer spectroscopy with rising. Nuclear Instruments & Methods in Physics Research B, 2007, 261, 1079-1083. Lifetime Measurements of the Neutron-Rich	4.1	90
13	N^{30} Isotones	1.4	84
14	Ca^{56} and Ca^{126} : Isomeric decays in neutron-rich	7.8	78
15	Pt^{204} .	2.9	73
16	spectroscopy of neutron-rich tantalum nuclei: Shape evolution in neutron-rich tungsten isotopes. Physical Review C, 2009, 80, .	2.9	69
17	-Decay Half-Lives of Neutron-Rich N^{12}	7.8	68
18	Isomers in Pd^{128} and Pd^{126} : Evidence for a Robust Shell Closure at	7.8	67

#	ARTICLE	IF	CITATIONS
37	Isomer Spectroscopy Using Relativistic Projectile Fragmentation at the N=Z Line for $A \approx 80$. Nuclear Physics A, 2007, 787, 491-498.	1.5	40
38	Spherical proton-neutron structure of isomeric states in ^{128}Cd . Physical Review C, 2006, 73, 014307.	2.9	39
39	Superdeformed triaxial states in ^{42}Ca . Physical Review Letters, 2016, 117, 062501.	7.8	39
40	EXILL: a high-efficiency, high-resolution setup for $\hat{3}$ -spectroscopy at an intense cold neutron beam facility. Journal of Instrumentation, 2017, 12, P11003-P11003.	1.2	39
41	Coexisting wobbling and quasiparticle excitations in the triaxial potential well of ^{163}Lu . European Physical Journal A, 2004, 19, 173-185.	2.5	38
42	Weakly deformed oblate structures in ^{198}Os . Physical Review C, 2009, 79, .	2.9	37
43	Proton "hole" excitation in the closed shell nucleus ^{205}Au . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 672, 116-119.	4.1	37
44	A pulse shape analysis algorithm for HPGe detectors. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2007, 570, 459-466.	1.6	35
45	Evidence for octupole correlations in ^{124}Ba . Physical Review C, 2005, 72, .	2.9	34
46	The ^{124}Ba octupole correlations. Nuclear Physics A, 2006, 362, 1-10.	4.1	34
47	First measurement of beta decay half-lives in neutron-rich Tl and Bi isotopes. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 715, 293-297.	4.1	34
48	First observation of the decay of a ^{124}Ba isomer. Physical Review C, 2006, 73, 014307.	2.9	33
49	Isomeric states in ^{122}Zr . Physical Review C, 2006, 73, 014307.	2.9	33
50	Type II shell evolution in $A = 70$ isobars from the N = 40 island of inversion. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 765, 328-333.	4.1	33
51	^{124}Ba -decay studies of neutron-rich Tl, Pb, and Bi isotopes. Physical Review C, 2014, 89, .	2.9	32
52	Physics opportunities with the Advanced Gamma Tracking Array: AGATA. European Physical Journal A, 2020, 56, 1.	2.5	32
53	Core-coupled states and split proton-neutron quasiparticle multiplets in ^{122}Zr . Physical Review C, 2013, 87, .	2.9	31
54	Excitation of the dynamical dipole in the charge asymmetric reaction $^{16}\text{O}+^{116}\text{Sn}$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 679, 197-202.	4.1	30

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55	High-spin states in neutron-deficient $A \sim 80$ populated in the fragmentation of ^{107}Ag .	2.9	29
56	Measurement of isospin mixing at a finite temperature in ^{80}Zr via giant dipole resonance decay. Physical Review C, 2011, 84, .	2.9	28
57	The mutable nature of particle-core excitations with spin in the one-valence-proton nucleus ^{133}Sb . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 760, 273-278.	4.1	27
58	Band structures extending to very high spin in ^{126}Xe . Physical Review C, 2007, 76, .	2.9	26
59	High-spin spectroscopy in ^{125}Xe . Shell evolution beyond $N = 40$.	2.9	26
60	Shell evolution beyond $N = 40$ in ^{69}Cu .	2.9	26
61	Coexisting normal and triaxial superdeformed structures in ^{165}Lu . Nuclear Physics A, 2004, 735, 393-424.	1.5	25
62	High angular momentum states populated in fragmentation reactions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 632, 203-206.	4.1	25
63	Competition between collective and noncollective excitation modes at high spin in ^{124}Ba . Physical Review C, 2006, 74, .	2.9	25
64	I^2 -delayed I^3 -ray spectroscopy of ^{124}Ba .	2.9	25
65	High-spin states in ^{124}Sn observed via the $^{124}\text{Sn} + \alpha$ reaction.		

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73	Probing nuclear shapes close to the fission limit with the giant dipole resonance in Rn216. Physical Review C, 2004, 70, .	2.9	23
74	Neutron- α proton pairing competition in $N < Z$ nuclei: Metastable state decays in the proton dripline nuclei 8241Nb and 8643Tc. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 660, 326-330.	4.1	23
75	FIRST RESULTS WITH THE RISING ACTIVE STOPPER. International Journal of Modern Physics E, 2008, 17, 8-20.	1.0	23
76	Shape evolution in the neutron-rich osmium isotopes: Prompt γ -ray spectroscopy of ^{196}Os . Physical Review C, 2014, 90, .	2.9	23
77	Structure of the As, Ge, Ga nuclei. Nuclear Physics A, 2012, 893, 1-12.	1.5	22
78	Identification of a millisecond isomeric state in ^{81}Cd . Physical Review C, 2015, 91, 014307.	4.1	22
79	Isospin mixing in ^{80}Zr and ^{80}Zr via the γ -ray spectroscopy. Physical Review C, 2015, 91, 014307.	7.8	22
80	Quadrupole collectivity in ^{158}Gd isomers of ^{158}Gd . Physical Review C, 2015, 91, 014307.	2.9	22
81	Quadrupole collectivity in ^{158}Gd isomers of ^{158}Gd . Physical Review C, 2015, 91, 014307.	2.9	22
82	Noncollective aligned and antialigned states in ^{125}I . Physical Review C, 2010, 82, .	2.9	21
83	Multiple γ -decaying states in ^{194}Re : Shape evolution in neutron-rich osmium isotopes. Physical Review C, 2012, 85, .	2.9	21
84	Population of high-spin isomeric states following fragmentation of ^{238}U . Physical Review C, 2013, 88, .	2.9	21
85	Shape evolution in $^{116,118}\text{Ru}$: Triaxiality and transition between the O(6) and U(5) dynamical symmetries. Physical Review C, 2013, 88, .	2.9	21
86	Is seniority a partial dynamic symmetry in the first $g_{9/2}$ shell?. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 781, 706-712.	4.1	21
87	The GALILEO γ -ray array at the Legnaro National Laboratories. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 1015, 165753.	1.6	21
88	Isomer spectroscopy of ^{127}Cd . Physical Review C, 2010, 82, .	2.9	20
89	Elastic, inelastic, and one-nucleon transfer processes in $^{48}\text{Ca}+^{64}\text{Ni}$. Physical Review C, 2011, 84, .	2.9	20
90	γ -decay of ^{129}Cd and excited states in ^{129}In . Physical Review C, 2015, 91, .	2.9	20

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91	Yrast and non-yrast 2+ states of ^{134}Ce and ^{136}Nd populated in relativistic Coulomb excitation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 669, 19-23.	4.1	19
92	Response of AGATA segmented HPGe detectors to gamma rays up to 15.1MeV. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2013, 705, 47-54.	1.6	19
93	Cluster-transfer reactions with radioactive beams: A spectroscopic tool for neutron-rich nuclei. Physical Review C, 2015, 92, .	2.9	19
94	Onset of triaxial deformation in ^{66}Zn and properties of its first excited state studied by means of Coulomb excitation. Physical Review C, 2021, 103, .	2.9	19
95	New $1/4s$ isomers in the neutron-rich ^{210}Hg nucleus. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 725, 292-296.	4.1	18
96	Reaction dynamics and nuclear structure of moderately neutron-rich Ne isotopes by heavy-ion reactions. Physical Review C, 2012, 85, .	2.9	17
97	Decay properties of 68,69,70 Mn: Probing collectivity up to $N = 44$ in Fe isotopic chain. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 751, 107-112.	4.1	17
98	^{130}Cd decay of semi-magic ^{130}Cd : Revision and extension of the level scheme of ^{130}Cd .	2.9	17
99	First Measurement of Low-Lying ^{132}Sn Emitting Isomers in ^{132}Sn .	7.8	17
100	Damping mechanisms and order-to-chaos transition in the warm rotating ^{163}Er nucleus. Physical Review C, 2005, 72, .	2.9	16
101	Transition to non-collective states at high spin in ^{124}Xe . European Physical Journal A, 2008, 36, 21-29.	2.5	16
102	Probing particle-phonon-coupled states in the neutron-rich nucleus ^{65}Cu by lifetime measurements. Physical Review C, 2014, 89, .	2.9	16
103	Isomer-delayed ^{67}Ga γ -ray spectroscopy of ^{67}Ga .	7.8	16
104	Low-lying dipole response in the unstable ^{169}Au midshell nuclei and the variation of ^{169}Au forbidden α -decay.	2.9	16
105	Low-lying dipole response in the unstable ^{169}Au nucleus. Physical Review C, 2018, 98, .	2.9	16
106	Pairing-quadrupole interplay in the neutron-deficient tin nuclei: First lifetime measurements of low-lying states in $^{106,108}\text{Sn}$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 806, 135474.	4.1	16
107	Compound and Rotational Damping in Warm Deformed Rare-Earth Nuclei. Physical Review Letters, 2004, 93, 022501.	7.8	15
108	Is the K-quantum number conserved in the order-to-chaos transition region?. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 615, 160-166.	4.1	15

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109	the Order-to-Chaos Region in Superdeformed Tb 151 and Lifetimes of the excited rotational bands in the superdeformed nucleus ^{143}Eu . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 498, 137-143.	7.8	15
110	Lifetime measurements in neutron-rich $^{63,65}Co$ isotopes using the AGATA demonstrator. Physical Review C, 2013, 88, .	2.9	15
111	Giant dipole resonance built on hot rotating nuclei produced during evaporation of light particles from the ^{88}Mo compound nucleus. Physical Review C, 2015, 91, .	2.9	15
112	Evolution of deformation in neutron-rich Ba isotopes up to $A=150$. Physical Review C, 2018, 97, .	2.9	15
113	Quantum tunneling of the excited rotational bands in the superdeformed nucleus ^{143}Eu . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 498, 137-143.	4.1	14
114	Structure of neutron-rich nuclei around the $N = 126$ closed shell; the yrast structure of ^{205}Au up to spin-parity $J^\pi = (19/2^+)$. European Physical Journal A, 2009, 42, 489.	2.5	14
115	Highly deformed high-spin band in ^{125}I . Physical Review C, 2011, 84, .	2.9	14
116	\hat{T}^2 decay studies of n-rich Cs isotopes with the ISOLDE Decay Station. Journal of Physics G: Nuclear and Particle Physics, 2017, 44, 054002.	3.6	14
117	Lifetime measurements in Ti to study shell evolution toward $N=32$. Physical Review C, 2019, 100, .	2.9	14
118	The DESPEC setup for GSI and FAIR. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2022, 1033, 166662.	1.6	14
119	Charged particle feeding of hyperdeformed nuclei in the $A=118$ region. Physica Scripta, 2006, T125, 108-114.	2.5	13
120	$\langle i \rangle$ -factor measurements at RISING: The cases of ^{127}Sn and ^{128}Sn . Europhysics Letters, 2010, 91, 42001.	2.0	13
121	Study of collisions of the radioactive ^{24}Ne beam at 7.9 MeV/u on ^{208}Pb . European Physical Journal A, 2010, 45, 287-292.	2.5	13
122	Measurement of dynamical dipole γ -ray emission in the N/Z -asymmetric fusion reaction $O^{16}+Sn^{116}$ at 12 MeV/nucleon. Physical Review C, 2014, 90, .	2.9	13
123	Effects of one valence proton on seniority and angular momentum of neutrons in neutron-rich Sb in-beam γ -ray spectroscopy of the neutron-rich platinum isotope Pt toward the $N=126$ shell. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 971, 164030.	2.9	13
124	SPIDER: A Silicon Pile DETector for low-energy Coulomb-excitation measurements. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 971, 164030.	1.6	12
125	Lifetime measurements in the even-even Cd isotopes ^{102}Cd and ^{108}Cd . Physical Review C, 2021, 104, .	2.9	12

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127	The SPES facility at Legnaro National Laboratories. Journal of Physics: Conference Series, 2020, 1643, 012036.	0.4	12
128	Nature of seniority symmetry breaking in the semimagic nucleus ^{94}Ru . Physical Review C, 2022, 105, .	2.9	12
129	Isomeric decay studies around ^{204}Pt and ^{148}Tb . European Physical Journal: Special Topics, 2007, 150, 165-168.	2.6	11
130	Global properties of hindrance probed by the decay of the warm rotating ^{174}W nucleus. Physical Review C, 2013, 88, .	2.9	11
131	Experimental study of the isovector giant dipole resonance in ^{80}Zr and ^{80}Rb . Physical Review C, 2017, 95, .	2.9	11
132	Shape coexistence in neutron-deficient ^{188}Hg investigated via lifetime measurements. Physical Review C, 2020, 102, .	2.9	11
133	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
134	Towards the lowest-energy limit for light ions identification with silicon pixel-type detectors. European Physical Journal A, 2018, 54, 1.	2.5	10
135	Isospin dependence of electromagnetic transition strengths among an isobaric triplet. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 797, 134835.	4.1	10
136	Detailed spectroscopy of doubly magic ^{132}Sn . Physical Review C, 2020, 102, .	2.9	10
137	Effect of E1 decay in the population of superdeformed structures. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 540, 199-206.	4.1	9
138	Collective and noncollective excitations in ^{122}Te . Physical Review C, 2013, 88, .	2.9	9
139	Nuclear astrophysics with radioactive ions at FAIR. Journal of Physics: Conference Series, 2016, 665, 012044.	0.4	9
140	Proton-hole and core-excited states in the semi-magic nucleus ^{131}In . European Physical Journal A, 2016, 52, 1.	2.5	9
141	New spectroscopic information on ^{211}Tl : A changing structure beyond the ^{213}N . Physical Review C, 2019, 99, .	2.9	9
142	\hat{I}^2 decay of ^{133}In : \hat{I}^3 emission from neutron-unbound states in ^{133}Sn . Physical Review C, 2019, 99, .	2.9	9
143	An advanced pulse stretcher for the acquisition of the "Fast" component of ^{232}Tb detectors signals. IEEE Transactions on Nuclear Science, 2006, 53, 444-448.	2.0	8
144	Rotation and shape changes in ^{151}Pb and ^{196}Pb . Physical Review C, 2019, 99, .	2.9	8

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145	\hat{I}^2 -decay of neutron-rich $Z\hat{a}^{146}$ nuclei and the origin of rare earth elements. , 2014, , .		8
146	Isomeric decay spectroscopy of the ^{217}Bi isotope. Physical Review C, 2014, 90, .	2.9	8
147	Fast-timing study of the ^{217}Bi isotope. Physical Review C, 2016, 93, .	2.9	8
148	Manifestation of the Berry phase in the atomic nucleus ^{213}Pb . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 816, 136183.	4.1	8
149	Study of the soft dipole modes in ^{140}Ce via inelastic scattering of ^{17}O . Physica Scripta, 2014, 89, 054016.	2.5	7
150	Observation of a \hat{I}^3 -decaying millisecond isomeric state in ^{128}Cd . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 772, 483-488.	4.1	7
151	Transition strengths in the neutron-rich $^{73,74,75}\text{Ni}$ isotopes. Physical Review C, 2020, 102, .	2.9	7
152	Applications of Rutherford backscattering analysis methods to nuclear physics experiments. Nuclear Instruments & Methods in Physics Research B, 2021, 486, 68-72.	1.4	7
153	Octupole signatures in $^{124,125}\text{Ba}$. Journal of Physics G: Nuclear and Particle Physics, 2005, 31, S1729-S1733.	3.6	6
154	Selective studies of the excited rotational bands in the superdeformed nucleus ^{151}Tb . Physical Review C, 2007, 75, .	2.9	6
155	Spectroscopy of neutron-deficient nuclei around ^{36}Ca . European Physical Journal: Special Topics, 2007, 150, 89-91.	2.6	6
156	Exciting isomers from the first stopped-beam RISING campaign. European Physical Journal: Special Topics, 2007, 150, 173-176.	2.6	6
157	Evolution of the Ar isotopic chain: the $N=28$ shell gap south of ^{48}Ca . Nuclear Physics A, 2010, 834, 69c-71c.	1.5	6
158	Towards the Determination of Superdeformation in ^{42}Ca . Acta Physica Polonica B, 2013, 44, 617.	0.8	6
159	Charged particle decay of hot and rotating ^{88}Mo nuclei in fusion-evaporation reactions. Physical Review C, 2016, 93, .	2.9	6
160	Low-lying electric dipole \hat{I}^3 -continuum for the unstable $^{62,64}\text{Fe}$ nuclei: Strength evolution with neutron number. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 811, 135951.	4.1	6
161	Contrasting properties of particle-particle and hole-hole excitations in ^{206}Tl and ^{210}Bi nuclei. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 802, 135222.	4.1	6
162	Rotation and shape changes in ^{151}Tb and ^{196}Pb nuclei. Physical Review C, 2016, 93, .	2.9	5

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181	In-beam \hat{I}^3 spectroscopy using DIC with a radioactive Ne beam. European Physical Journal: Special Topics, 2007, 150, 83-86.	2.6	3
182	Half-lives of heavy nuclei through \hat{I}^{\pm} tagging. EPJ Web of Conferences, 2014, 66, 02007.	0.3	3
183	\hat{I}^2 -decay spectroscopy of neutron-rich $^{160,161,162}\text{Sm}$ isotopes. EPJ Web of Conferences, 2016, 123, 02002.	0.3	3
184	Coulomb excitation studies at LNL with the SPIDER-GALILEO set-up. Physica Scripta, 2020, 95, 024005.	2.5	3
185	Low-spin particle-core and hole-core excitations in ^{41}Ca and ^{47}Ca isotopes studied by cold-neutron-capture reactions. Physical Review C, 2021, 103, .	2.9	3
186	Study of Quadrupole Correlations in $N=Z=50$ Region via Lifetime Measurements. Acta Physica Polonica B, 2017, 48, 331.	0.8	3
187	Investigating Core Excitations in the ^{131}Sn One-valence-hole Nucleus. Acta Physica Polonica B, 2019, 50, 285.	0.8	3
188	SLICES: Spes Low-energy Internal Conversion Electron Spectrometer. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 1020, 165860.	1.6	3
189	Impact of shell evolution on Gamow-Teller \hat{I}^2 decay from a high-spin long-lived isomer in ^{127}Ag . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 823, 136766.	4.1	3
190	The \hat{I}^3 -decay of the GDR in highly excited Ce nuclei. Journal of Physics G: Nuclear and Particle Physics, 2005, 31, S1973-S1977.	3.6	2
191	Half-life measurements of isomeric states populated in projectile fragmentation. AIP Conference Proceedings, 2012, .	0.4	2
192	Re: Shape evolution in neutron-rich osmium isotopes [Phys. Rev. C 85 , 034301 (2012)]. Physical Review C, 2012, 85, .	2.9	2
193	Measurement of light charged particles in the decay channels of medium-mass excited compound nuclei. EPJ Web of Conferences, 2014, 66, 03090.	0.3	2
194	(n, \hat{I}^3) reactions on rare Ca isotopes: Valence-hole - core excitation couplings in ^{47}Ca . EPJ Web of Conferences, 2018, 193, 05001.	0.3	2
195	Shape coexistence in ^{94}Zr studied via Coulomb excitation. EPJ Web of Conferences, 2019, 223, 01038.	0.3	2
196	Three-quasiparticle isomers in odd-even $^{159,161}\text{Pm}$: Calling for modified spin-orbit interaction for the neutron-rich region. Physical Review C, 2021, 104, .	2.9	2
197	Gamma Decay of the Possible 1^+ Two-phonon State in ^{140}Ce Excited via Inelastic Scattering of ^{17}O . Acta Physica Polonica B, 2016, 47, 859.	0.8	2
198	Study of thermally excited nuclei through E1 and E2 decay from collective modes. European Physical Journal A, 2003, 20, 157-162.	2.5	1

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199	Chaotic Dynamics in Warm Rotating Nuclei. AIP Conference Proceedings, 2004, , .	0.4	1
200	Double giant dipole resonance in hot nuclei. Nuclear Physics A, 2004, 731, 202-207.	1.5	1
201	Conservation of the K-quantum number in warm nuclei. Nuclear Physics A, 2005, 752, 227-230.	1.5	1
202	Status of the RISING project at GSI. European Physical Journal A, 2005, 25, 719-722.	2.5	1
203	Compound And Rotational Damping In Warm Nuclei. AIP Conference Proceedings, 2005, , .	0.4	1
204	The heavy-ion magnetic spectrometer PRISMA. European Physical Journal: Special Topics, 2007, 150, 359-361.	2.6	1
205	Nuclear spectroscopy near the proton drip line in the lanthanide region: The ^{122}La nucleus. European Physical Journal A, 2008, 38, 43-51.	2.5	1
206	New Insights into the Structure of Exotic Nuclei Using the RISING Active Stopper. , 2009, , .		1
207	Reaction dynamics and nuclear structure studies via deep inelastic collisions with heavy-ions: spin and parity assignment in ^{49}Ca . Journal of Physics: Conference Series, 2011, 312, 092037.	0.4	1
208	Isomers in neutron-rich lead isotopes populated via the fragmentation of ^{238}U at 1 GeV A. Journal of Physics: Conference Series, 2011, 312, 092026.	0.4	1
209	Measurement of isospin mixing in ^{80}Zr at finite temperature. , 2011, , .		1
210	\hat{I}^2 decay of ^{102}Y produced in projectile fission of ^{238}U . Journal of Physics: Conference Series, 2012, 381, 012053.	0.4	1
211	Complete \hat{I}^3 -spectroscopy of n-rich nuclei around ^{48}Ca with Multi-Nucleon Transfer reactions. Journal of Physics: Conference Series, 2012, 381, 012046.	0.4	1
212	Reaction Dynamics and \hat{I}^3 Spectroscopy of Ne Isotopes by the Heavy Ion Reaction $^{22}\text{Ne} + ^{208}\text{Pb}$. Acta Physica Polonica B, 2013, 44, 457.	0.8	1
213	Search for particleâ€“vibration coupling in ^{65}Cu . EPJ Web of Conferences, 2014, 66, 02011.	0.3	1
214	Study of the neutron-rich region in the vicinity of ^{208}Pb via multinucleon transfer reactions. EPJ Web of Conferences, 2019, 223, 01012.	0.3	1
215	Electric monopole transitions and structure of low-spin states in ^{106}Pd . Physical Review C, 2022, 105, 014301.	2.9	1
216	Light Charged Particles Emission and the Giant Dipole Resonance in Highly Excited Ce Nucleus Formed in Reactions with Different Mass Asymmetries. AIP Conference Proceedings, 2006, , .	0.4	0

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217	In-beam \hat{I}^3 spectroscopy using DIC with a radioactive Ne beam. AIP Conference Proceedings, 2006, , .	0.4	0
218	RISING: Gamma-ray Spectroscopy with Radioactive Beams at GSI. AIP Conference Proceedings, 2007, , .	0.4	0
219	Publisher's Note: Lifetime Measurements of the Neutron-Rich $N > 30$ Isotones <small>xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>N</mml:mi><mml:mo>=</mml:mo><mml:mn>30</mml:mn></mml:math> Isotones</small>	7.8	0
220	Response of AGATA segmented HPGe detectors to gamma-rays up to 15.1 MeV. , 2011, , .		0
221	Reaction Dynamics And Nuclear Structure Via Deep Inelastic Collisions With Heavy-Ions: Search For Particle-Vibration Couplings in [^{sup 49} Ca. , 2011, , .		0
222	Isospin mixing at finite temperature in ^{80}Zr . Journal of Physics: Conference Series, 2012, 381, 012045.	0.4	0
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