

Ronald Schwengner

List of Publications by Year in descending order

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273
papers

5,160
citations

81900

39
h-index

149698

56
g-index

280
all docs

280
docs citations

280
times ranked

1811
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-energy magnetic dipole strength in cadmium isotopes. Physical Review C, 2022, 105, .	2.9	0
2	Photoexcitation of ^{76}Ge . Physical Review C, 2022, 105, .	2.9	2
3	Evolution of low-lying M1 modes in germanium isotopes. Physical Review C, 2022, 105, .	2.9	2
4	Photo-neutron cross-section of natGd in the bremsstrahlung end-point energies of 12–16 MeV and 60–70 MeV. European Physical Journal A, 2022, 58, .	2.5	3
5	Electric and magnetic dipole strength in Zn66. Physical Review C, 2021, 103, .	2.9	4
6	Measurement of the ^{208}Tl β -decay γ -ray strength functions. Physical Review C, 2021, 103, .	2.9	2
7	High-sensitivity investigation of low-lying dipole strengths in ^{120}Sn . Physical Review C, 2020, 102, .	2.9	12
8	Dipole response of Rb87 and its impact on the $^{86}\text{Rb}(n,\gamma)^{87}\text{Rb}$ cross section. Physical Review C, 2020, 102, .	2.9	8
9	Photo-neutron cross-section of ^{14}Dy in the bremsstrahlung end-point energies of 12, 14, 16, 65, and 75 MeV. European Physical Journal A, 2020, 56, 1.	2.5	1
10	Electric and magnetic dipole strength in ^{54}Fe . Physical Review C, 2020, 101, .	2.9	6
11	IAEA Photonuclear Data Library 2019. Nuclear Data Sheets, 2020, 163, 109-162.	2.2	85
12	First application of the Oslo method in inverse kinematics. European Physical Journal A, 2020, 56, 1.	2.5	13
13	Firm spin and parity assignments for high-lying, low-spin levels in stable Si isotopes. European Physical Journal A, 2020, 56, 1.	2.5	1
14	Neutron transmission measurements at nELBE. EPJ Web of Conferences, 2020, 239, 01006.	0.3	4
15	Investigation of the Pygmy Dipole Resonance in photon scattering experiments. Journal of Physics: Conference Series, 2020, 1643, 012148.	0.4	0
16	Fast neutron inelastic scattering from ^7Li . EPJ Web of Conferences, 2020, 239, 01029.	0.3	0
17	Reference database for photon strength functions. European Physical Journal A, 2019, 55, 1.	2.5	74
18	Nuclear level densities and ^{137}Ba γ -ray strength functions in samarium isotopes. Physical Review C, 2019, 99, .	2.9	15

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19	Fast neutron-induced fission cross section of ^{242}Pu measured at the neutron time-of-flight facility. Physical Review C, 2019, 99, .	2.9	1
20	Decoherence of collective motion in warm nuclei. EPJ Web of Conferences, 2019, 223, 01017.	0.3	0
21	Exploring enhanced low-energy magnetic dipole strength in photon scattering. Physical Review C, 2019, 100, .	2.9	4
22	Astrophysical S factor of the $^{14}\text{N}(n,p)^{13}\text{C}$ reaction. Physical Review C, 2019, 99, .	2.9	24
23	Felsenkeller 5 MV underground accelerator: Towards the Holy Grail of Nuclear Astrophysics. EPJ Web of Conferences, 2018, 178, 01008.	0.3	2
24	Dipole strength distribution in ^{206}Pb for the evaluation of the neutron capture cross section of ^{206}Pb . Physical Review C, 2018, 98, .	2.9	9
25	Compact high energy x-ray spectrometer based on forward Compton scattering for high intensity laser plasma experiments. Review of Scientific Instruments, 2018, 89, 085118.	1.3	17
26	Determination of the fast-neutron-induced fission cross-section of ^{242}Pu at nELBE. EPJ Web of Conferences, 2018, 169, 00009.	0.3	0
27	The neutron transmission of natFe, ^{197}Au and natW. European Physical Journal A, 2018, 54, 1.	2.5	6
28	Studies on Flat Sandwich-type Self-Powered Detectors for Flux Measurements in ITER Test Blanket Modules. EPJ Web of Conferences, 2018, 170, 02006.	0.3	1
29	Experimental Assessment of a Flat Sandwich-Like Self-Powered Detector for Nuclear Measurements in ITER Test Blanket Modules. IEEE Transactions on Nuclear Science, 2018, 65, 2385-2391.	2.0	4
30	Measurement of the prompt fission γ -ray spectrum of ^{242}Pu . EPJ Web of Conferences, 2018, 169, 00026.	0.3	0
31	The γ γ -ray angular distribution in fast neutron inelastic scattering from iron. European Physical Journal A, 2018, 54, 1.	2.5	5
32	Developing reliable reaction gamma-ray data. EPJ Web of Conferences, 2018, 178, 06005.	0.3	2
33	Low-Energy Magnetic Dipole Radiation in Open-Shell Nuclei. Physical Review Letters, 2017, 118, 092502.	7.8	49
34	Nuclear-Physics Experiments at the Bremsstrahlung Facility $\hat{\text{I}}^3\text{ELBE}$. Nuclear Physics News, 2017, 27, 23-26.	0.4	3
35	E1 and M1 strength functions at low energy. EPJ Web of Conferences, 2017, 146, 05001.	0.3	1
36	Neutron transmission measurement for natural W at nELBE. EPJ Web of Conferences, 2017, 146, 11044.	0.3	1

#	ARTICLE	IF	CITATIONS
37	High-resolution study of the $^{113}\text{Cd}(n, \hat{1}^3)$ spectrum by statistical decay model with discrete levels and transitions. EPJ Web of Conferences, 2017, 146, 05009.	0.3	4
38	Dipole strength in ^{80}Se below the neutron-separation energy for the nuclear transmutation of ^{79}Se . EPJ Web of Conferences, 2017, 146, 05017.	0.3	0
39	Fast-neutron-induced fission of ^{242}Pu at nELBE. EPJ Web of Conferences, 2017, 146, 11023.	0.3	2
40	EXILLâ€”a high-efficiency, high-resolution setup for $\hat{1}^3$ -spectroscopy at an intense cold neutron beam facility. Journal of Instrumentation, 2017, 12, P11003-P11003.	1.2	39
41	Angular distribution measurement of gamma rays from inelastic neutron scattering on ^{56}Fe at the nELBE time-of-flight facility. EPJ Web of Conferences, 2017, 146, 11040.	0.3	3
42	Inelastic scattering of fast neutrons from ^{56}Fe . EPJ Web of Conferences, 2017, 146, 02017.	0.3	0
43	Progress of the Felsenkeller Shallow-Underground Accelerator for Nuclear Astrophysics. , 2017, , .		2
44	Program and status for the planned underground accelerator in the Dresden Felsenkeller. Journal of Physics: Conference Series, 2016, 665, 012030.	0.4	0
45	Nuclear astrophysics with radioactive ions at FAIR. Journal of Physics: Conference Series, 2016, 665, 012044.	0.4	9
46	Measurement of the photodissociation of the deuteron at energies relevant to Big Bang nucleosynthesis. Journal of Physics: Conference Series, 2016, 665, 012003.	0.4	0
47	Dipole strength in ^{80}Se for process and nuclear transmutation of ^{79}Se . Journal of Physics: Conference Series, 2016, 665, 012003.	2.9	10
48	Nature of low-lying electric dipole resonance excitations in ^{74}Ge . Physical Review C, 2016, 94, .	2.9	12
49	Photo-neutron reaction cross-sections for ^{92}Mo in the bremsstrahlung end-point energies of 12-16 and 45-70 MeV. European Physical Journal A, 2016, 52, 1.	2.5	10
50	Completing the nuclear reaction puzzle of the nucleosynthesis of ^{92}Mo . Physical Review C, 2016, 94, .	2.9	14
51	Role of electric and magnetic dipole strength functions in the $^{114}\text{Cd}(p, \hat{1}^3)$ reaction and the $\hat{1}^3$ strength in ^{93}Tc . Physical Review C, 2016, 93, .	2.9	12
52	Magnetic dipole excitations of ^{50}Cr . Physical Review C, 2016, 93, .	2.9	25
53	Partial cross sections of the $^{92}\text{Mo}(p, \hat{1}^3)$ reaction and the $\hat{1}^3$ strength in ^{93}Tc . Physical Review C, 2016, 93, .	2.9	18
54	Experimentally constrained $^{89}\text{Y}(n, \hat{1}^3)$ reaction and the $\hat{1}^3$ strength in ^{88}Y . Physical Review C, 2016, 93, .	2.9	25

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55	Low energy enhancement in the γ -ray strength functions of ^{73}Ge . <i>Physical Review C</i> , 2015, 92, .	2.9	31
56	Measurement of isomeric ratios for ^{89}mZr , ^{91}mMo , and ^{97}mNb in the bremsstrahlung end-point energies of 16 and 45-70 MeV. <i>European Physical Journal A</i> , 2016, 52, 1.	2.5	5
57	Determination of ^{15}N γ -ray widths using nuclear resonance fluorescence. <i>Physical Review C</i> , 2015, 92, .	2.9	2
58	Dipole strength distribution of ^{74}Ge . <i>Physical Review C</i> , 2015, 92, .	2.9	20
59	The (n, γ) campaigns at EXILL. <i>EPJ Web of Conferences</i> , 2015, 93, 01014.	0.3	4
60	Neutron-induced Fission Measurements at the Time-of-Flight Facility nELBE. <i>Physics Procedia</i> , 2015, 64, 150-156.	1.2	2
61	Fission product yield distribution in the 12, 14, and 16 MeV bremsstrahlung-induced fission of ^{232}Th . <i>European Physical Journal A</i> , 2015, 51, 1.	2.5	13
62	Combined study of the gamma-ray strength function of ^{114}Cd with (n, γ) and (γ, γ) reactions. <i>EPJ Web of Conferences</i> , 2015, 93, 01012.	0.3	1
63	Felsenkeller shallow-underground accelerator laboratory for nuclear astrophysics. <i>EPJ Web of Conferences</i> , 2015, 93, 03010.	0.3	1
64	The PARIS cluster coupled to the BaFPro electronic module: data analysis from the NRF experiment at the γ ELBE facility. <i>Journal of Physics: Conference Series</i> , 2015, 620, 012006.	0.4	0
65	First evidence of low energy enhancement in Ge isotopes. <i>EPJ Web of Conferences</i> , 2015, 93, 04003.	0.3	1
66	Low-Energy Magnetic Radiation. <i>EPJ Web of Conferences</i> , 2015, 93, 04002.	0.3	3
67	Neutron-capture experiment on ^{77}Se with EXILL at ILL Grenoble. <i>EPJ Web of Conferences</i> , 2015, 93, 01050.	0.3	0
68	Fast neutron measurements at the nELBE time-of-flight facility. <i>EPJ Web of Conferences</i> , 2015, 93, 02015.	0.3	2
69	Investigation of dipole strength up to the neutron separation energy at γ ELBE. <i>EPJ Web of Conferences</i> , 2015, 93, 01040.	0.3	0
70	Determination of level widths in ^{15}N using nuclear resonance fluorescence. <i>EPJ Web of Conferences</i> , 2015, 93, 03013.	0.3	0
71	Low-energy enhancement of M1 strength. <i>Journal of Physics: Conference Series</i> , 2015, 580, 012020.	0.4	0
72	Comparison of LSO and BGO block detectors for prompt gamma imaging in ion beam therapy. <i>Journal of Instrumentation</i> , 2015, 10, P09015-P09015.	1.2	15

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73	Pygmy resonances and radiative nucleon captures for stellar nucleosynthesis. Physical Review C, 2015, 91, .	2.9	47
74	Upbend and M1 Scissors Mode in Neutron-rich Nuclei --- Consequences for r-process (n,γ) Reaction Rates. Acta Physica Polonica B, 2015, 46, 509.	0.8	4
75	Low-energy behavior of $E^2 \rho$ Strength of the n,γ reaction in ^{132}Sn . Physical Review C, 2014, 90, .	0.9	5
76	resonance in the $E^2 \rho$ reaction in ^{132}Sn .		

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91	Fine Structure of the Giant M1 Resonance in Zr^{90} . Physical Review Letters, 2013, 110, 022503. Electromagnetic dipole strength up to the neutron separation energy from $\langle \sigma_{\mu\nu} \rangle$ measurements. Physical Review Letters, 2013, 110, 022503.	7.8	46
92	Electromagnetic dipole strength in Zr^{90} and Zr^{94} from $\langle \sigma_{\mu\nu} \rangle$ measurements. Physical Review Letters, 2013, 110, 022503.	2.9	24
93	Electromagnetic dipole strength in Zr^{90} and Zr^{94} from $\langle \sigma_{\mu\nu} \rangle$ measurements. Physical Review Letters, 2013, 110, 022503.	2.9	72
94	Test of a Compton imaging prototype at the ELBE bremsstrahlung beam. , 2013, , .		0
95	EXPERIMENTS WITH NEUTRONS AND PHOTONS AT ELBE. , 2013, , .		0
96	Electromagnetic dipole strength of Ba below the neutron separation energy. Physical Review C, 2012, 86, .	2.9	59
97	Dipole strength in ^{78}Se below the neutron separation energy from a combined analysis of $^{77}Se(n, \hat{1}^3)$ and $^{78}Se(\hat{1}^3, \hat{1}^3 \rightarrow \hat{0}^2)$ experiments. Physical Review C, 2012, 85, .	2.9	42
98	Stabilization of prolate deformation at high spin in Kr . Physical Review C, 2012, 86, .	2.9	1
99	Stabilization of prolate deformation at high spin in Kr . Physical Review C, 2012, 86, .	2.9	20
100	Cross-Section Measurements of the $^{86}Kr(\hat{1}^3, \hat{1}^3 \rightarrow \hat{1}^3)$ Reaction to Probe the s -Process Branching at ^{85}Kr . Journal of Physics: Conference Series, 2012, 337, 012048.	0.4	3
101	Light yield and $\hat{1}^3$ pulse-shape discrimination of liquid scintillators based on linear alkyl benzene. Journal of Instrumentation, 2012, 7, C03047-C03047.	1.2	3
102	Fast neutron inelastic scattering at the nELBE facility. Journal of Instrumentation, 2012, 7, C02020-C02020.	1.2	2
103	Description of dipole strength in heavy nuclei in conformity with their quadrupole degrees of freedom. EPJ Web of Conferences, 2012, 21, 04003.	0.3	3
104	Shallow-underground accelerator sites for nuclear astrophysics: Is the background low enough?. European Physical Journal A, 2012, 48, 1.	2.5	12
105	Magnetic moments of the first excited 2+ states in the semi-magic $^{112,114,116,122,124}Sn$ isotopes. Physical Review C, 2011, 84, .	2.9	29
106	New lifetime measurements in the stable semimagic Sn isotopes using the Doppler-shift attenuation technique. Journal of Physics: Conference Series, 2011, 312, 092033.	0.4	0
107	Fine structure of the giant M_{1-1} resonance in ^{90}Zr . Journal of Physics: Conference Series, 2011, 312, 092053.	0.4	0
108	The first candidate for chiral nuclei in the ^{80}Br mass region: ^{80}Br . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 703, 40-45.	4.1	77

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109	Evidence for reduced collectivity around the neutron mid-shell in the stable even-mass Sn isotopes from new lifetime measurements. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 695, 110-114.	4.1	82
110	Instantaneous shape sampling: A model for the $\langle \sigma_{\text{abs}} \rangle$ -absorption cross section of transitional nuclei. Physical Review C, 2011, 83, .	2.9	6
111	ELECTROMAGNETIC STRENGTH IN HEAVY NUCLEI – EXPERIMENTS AND A GLOBAL FIT. International Journal of Modern Physics E, 2011, 20, 431-442.	1.0	9
112	The Energy Dependence of the Electric Dipole Strength in Heavy Nuclei. Journal of the Korean Physical Society, 2011, 59, 1872-1875.	0.7	8
113	The nELBE Neutron Time of Flight Facility. Journal of the Korean Physical Society, 2011, 59, 1593-1596.	0.7	0
114	Photoactivation of the p-nucleus ^{92}Mo with bremsstrahlung at ELBE. Journal of Physics: Conference Series, 2010, 202, 012014.	0.4	1
115	g -factor measurements at RISING: The cases of ^{127}Sn and ^{128}Sn . Europhysics Letters, 2010, 91, 42001.	2.0	13
116	Solving the stellar ^{62}Ni problem with AMS. Nuclear Instruments & Methods in Physics Research B, 2010, 268, 1283-1286.	1.4	30
117	Evaluation of a microchannel-plate PMT as a potential timing detector suitable for positron lifetime measurements. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2010, 624, 641-645.	1.6	6
118	Positron annihilation spectroscopy using high-energy photons. Physica Status Solidi (A) Applications and Materials Science, 2010, 207, 334-337.	1.8	10
119	Total neutron cross section for ^{181}Ta . EPJ Web of Conferences, 2010, 8, 07006.	0.3	1
120	Measurement of the inelastic neutron scattering cross section of ^{56}Fe . EPJ Web of Conferences, 2010, 8, 07007.	0.3	0
121	Optimization aspects of the new nELBE photo-neutron source. EPJ Web of Conferences, 2010, 8, 05002.	0.3	0
122	Photon strength function deduced from photon scattering and neutron capture. EPJ Web of Conferences, 2010, 8, 07008.	0.3	1
123	Dipole strength in ^{144}Sm studied via $(\hat{1}^3, n)$, $(\hat{1}^3, p)$, and $(\hat{1}^3, \hat{1}^\pm)$ reactions. Physical Review C, 2010, 81, .	2.9	31
124	Dipole strength in ^{208}Pb lengths in the ^{208}Pb nucleus. Physical Review C, 2010, 81, .	2.9	48
125	Dipole strength in ^{208}Pb lengths in the ^{208}Pb nucleus. Physical Review C, 2010, 81, .		

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127	Dipole strength in $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi mathvariant="normal"} \rangle \text{La} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle \langle \text{mml:none} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mn} \rangle 139 \langle \text{mml:mn} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:math} \rangle$ below the neutron separation energy. Physical Review C, 2010, 82, .	2.9	50
128	Cross section measurement on $[\text{sup } 139]\text{La} \langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi mathvariant="normal"} \rangle \text{Kr} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle \langle \text{mml:none} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mn} \rangle 73 \langle \text{mml:mn} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:math} \rangle$ below neutron separation energy. , 2010, , .		0
129	Non-termination of yrast bands at maximum configuration spin in $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi mathvariant="normal"} \rangle \text{Kr} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle \langle \text{mml:none} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mn} \rangle 73 \langle \text{mml:mn} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:math} \rangle$. Physical Review C, 2010, 81, .	2.9	5
130	New high-spin isomer and quasiparticle-vibration coupling in $\text{Ir}187$. Physical Review C, 2010, 81, .	2.9	6
131	Fast neutrons for transmutation research within the EFNUDAT project. , 2009, , .		0
132	The energy dependence of the electric dipole strength in heavy nuclei. , 2009, , .		4
133	Multipole mixing ratios of transitions in $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi mathvariant="normal"} \rangle \text{B} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle \langle \text{mml:none} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mn} \rangle 11 \langle \text{mml:mn} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:math} \rangle$. Physical Review C, 2009, 79, .	2.9	42
134	High-spin level structure in $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi mathvariant="normal"} \rangle \text{Mo} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle \langle \text{mml:none} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mn} \rangle 94 \langle \text{mml:mn} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:math} \rangle$ Physical Review C, 2009, 79, .	2.9	17
135	Enhanced electric dipole strength below particle-threshold as a consequence of nuclear deformation. Physical Review C, 2009, 79, .	2.9	66
136	Dipole strength in $\text{Y}89$ up to the neutron-separation energy. Physical Review C, 2009, 79, .	2.9	47
137	Magnetic dipole sequences in $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi mathvariant="normal"} \rangle \text{Rb} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle \langle \text{mml:none} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mn} \rangle 83 \langle \text{mml:mn} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:math} \rangle$. Physical Review C, 2009, 80, .	2.9	15
138	Identification of yrast high-K intrinsic states in $\text{Os}188$. Physical Review C, 2009, 79, .	2.9	15
139	Dipole transition strengths in $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi mathvariant="normal"} \rangle \text{Mg} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle \langle \text{mml:none} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mn} \rangle 26 \langle \text{mml:mn} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:math} \rangle$. Physical Review C, 2009, 79, .	2.9	15
140	Publisher's Note: Dipole transition strengths in $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi mathvariant="normal"} \rangle \text{Mg} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle \langle \text{mml:none} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mn} \rangle 26 \langle \text{mml:mn} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:math} \rangle$ [Phys. Rev. C 79, 037303 (2009)]. Physical Review C, 2009, 79, .	2.9	0
141	Instantaneous-shape sampling for calculation of the electromagnetic dipole strength in transitional nuclei. Physical Review C, 2009, 80, .	2.9	17
142	Photon scattering experiment on $[\text{sup } 139]\text{La}$ below neutron separation energy at ELBE. , 2009, , .		0
143	Progress of the EPOS project: Gamma-induced Positron Spectroscopy (GiPS). Physica Status Solidi C: Current Topics in Solid State Physics, 2009, 6, 2451-2455.	0.8	8
144	Instantaneous-Shape Sampling for Calculating the Electromagnetic Dipole Strength in Transitional Nuclei. , 2009, , .		1

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145	Dipole-Strength Distributions Below the Giant Dipole Resonance in the Stable Even-Mass Molybdenum Isotopes. , 2009, , .		6
146	A high-resolution time-of-flight spectrometer with tracking capabilities for fission fragments and beams of exotic nuclei. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2008, 594, 178-183.	1.6	10
147	Photon data shed new light upon the GDR spreading width in heavy nuclei. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 670, 200-204.	4.1	87
148	Nuclear Physics in Astrophysics III. Journal of Physics G: Nuclear and Particle Physics, 2008, 35, 010301.	3.6	0
149	Photodisintegration studies on p-nuclei: the case of Mo and sm isotopes. Journal of Physics G: Nuclear and Particle Physics, 2008, 35, 014036.	3.6	13
150	Photon strength distributions in stable even-even molybdenum isotopes. Journal of Physics G: Nuclear and Particle Physics, 2008, 35, 014035.	3.6	12
151	New sub- $\frac{1}{4}$ s isomers in ^{125}Sn and ^{127}Sn and isomer systematics of ^{129}Sn and ^{129}In . Physical Review C, 2008, 77, .	2.9	56
152	The nELBE neutron time-of-flight facility. , 2008, , .		1
153	Low-energy tail of the giant dipole resonance in ^{98}Mo and ^{98}Zr and ^{90}Zr . Physical Review C, 2008, 78, .	2.9	74
154	Pygmy dipole strength in ^{90}Zr . Physical Review C, 2008, 78, .	2.9	125
155	Photoactivation experiment on ^{197}Au and its revised and extended level scheme of the doubly-odd nucleus ^{198}Au . Physical Review C, 2008, 78, .	2.9	36
156	Effect of nuclear deformation on the electric-dipole strength in the particle-emission threshold region. Physical Review C, 2007, 76, .	2.9	8
157	Photon scattering experiments on the quasistable, odd-odd mass nucleus ^{176}Lu . Physical Review C, 2007, 75, .	2.9	10
158	Effect of nuclear deformation on the electric-dipole strength in the particle-emission threshold region. Physical Review C, 2007, 76, .	2.9	20
159	Yrast studies of $^{80,82}\text{Se}$ using deep-inelastic reactions. Physical Review C, 2007, 76, .	2.9	17
160	Dipole response of ^{88}Sr up to the neutron-separation energy. Physical Review C, 2007, 76, .	2.9	86
161	Publisher's Note: Yrast studies of $^{80,82}\text{Se}$ using deep-inelastic reactions [Phys. Rev. C 76, 054317 (2007)]. Physical Review C, 2007, 76, .	2.9	0
162	Beta decay of ^{101}Sn . European Physical Journal A, 2007, 31, 319-325.	2.5	35

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163	Dipole-strength distributions up to the particle-separation energies and photodissociation of Mo isotopes. Nuclear Physics A, 2007, 788, 331-336.	1.5	7
164	Beta decay of the proton-rich nuclei 102Sn and 104Sn. European Physical Journal A, 2006, 27, 129-136.	2.5	19
165	Photodissociation of p-process nuclei studied by bremsstrahlung-induced activation. European Physical Journal A, 2006, 27, 135-140.	2.5	17
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