

Wojciech Krã³las

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3448516/publications.pdf>

Version: 2024-02-01

153
papers

3,284
citations

136950

32
h-index

189892

50
g-index

155
all docs

155
docs citations

155
times ranked

1476
citing authors

#	ARTICLE	IF	CITATIONS
1	N=40Neutron Subshell Closure in the Ni68Nucleus. Physical Review Letters, 1995, 74, 868-871.	7.8	190
2	Structure of 52,54Ti and shell closures in neutron-rich nuclei above 48Ca. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 546, 55-62.	4.1	176
3	Discovery of Xe109 and Te105: Superallowed β^\pm Decay near Doubly Magic Sn100. Physical Review Letters, 2006, 97, 082501.	7.8	103
4	Evidence for rigid triaxial deformation at low energy in ^{76}Ge . Physical Review C, 2013, 87, .	2.9	82
5	Development of shell closures at N=32,34. II. Lowest yrast excitations in even-even Ti isotopes from deep-inelastic heavy-ion collisions. Physical Review C, 2004, 70, .	2.9	79
6	Lifetime Measurements of the Neutron-Rich ^{30}Ca Isotones ^{50}Ca and ^{50}Sc . Physical Review Letters, 2018, 120, 172501.	7.8	78
7	The IFMIF-DONES project: preliminary engineering design. Nuclear Fusion, 2018, 58, 105002.	3.5	78
8	Level structure of the neutron-rich Cr56,58,60 isotopes: Single-particle and collective aspects. Physical Review C, 2006, 74, .	2.9	75
9	Low energy structure of even-even Ni isotopes close to 78Ni. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 622, 45-54.	4.1	74
10	Spectroscopy of neutron-rich Ni isotopes produced in 208Pb + 64Ni collisions. Nuclear Physics A, 1994, 574, 623-641.	1.5	58
11	Neutron Single Particle Structure in ^{131}Sn and Direct Neutron Capture Cross Sections. Physical Review Letters, 2012, 109, 172501.	7.8	58
12	The European approach to the fusion-like neutron source: the IFMIF-DONES project. Nuclear Fusion, 2019, 59, 065002.	3.5	58
13	New subshell closure at ^{58}Ni in neutron-rich nuclei beyond ^{78}Ni . Physical Review C, 2010, 81, .	2.9	56
14	Hard-to-reach nuclei studied with deep-inelastic heavy-ion reactions. European Physical Journal A, 2003, 20, 145-150.	2.5	55
15	A novel way of doing decay spectroscopy at a radioactive ion beam facility. European Physical Journal A, 2005, 25, 115-116.	2.5	55
16	Large β^\pm -Delayed Neutron Emission Probabilities in the ^{78}Ni Region. Physical Review Letters, 2009, 102, 142502.	7.8	53
17	Structure of $^{65,67}\text{Co}$ studied through the β^\pm decay of $^{65,67}\text{Fe}$ and a deep-inelastic reaction. Physical Review C, 2009, 79, .	2.9	53
18	β^\pm Decay of ^{109}Sb and Its Implications for the Proton Decay of ^{105}Sb and the Astrophysical Rapid Proton-Capture Process. Physical Review Letters, 2007, 98, 212501.	7.8	52

#	ARTICLE	IF	CITATIONS
19	Microscopic study of the ^{64}Ni isotopes populated in ^{66}Ni collisions. Nuclear Physics A, 2003, 724, 289-312.	2.9	52
20	Gamma coincidence study of $^{208}\text{Pb}+^{350}\text{MeV } ^{64}\text{Ni}$ collisions. Nuclear Physics A, 2003, 724, 289-312.	1.5	51
21	Coulomb excitation and transfer reactions with rare neutron-rich isotopes. Nuclear Physics A, 2005, 752, 264-272.	1.5	50
22	Lifetime measurements of excited states in neutron-rich ^{44}Ar via a multinucleon transfer reaction. Physical Review C, 2010, 82, .	2.9	48
23	New Half-lives of ^{68}Zn and ^{68}Ga Isotopes Measured with Electromagnetic Separation. Physical Review Letters, 2012, 109, 112501.	7.8	47
24	Shell structure beyond the proton drip line studied via proton emission from deformed ^{141}Ho . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 664, 52-56.	4.1	46
25	First observation of the drip line nucleus ^{140}Dy : Identification of a ^{140}Dy Kisomer populating the ground state band. Physical Review C, 2002, 65, .	2.9	44
26	Dynamical deformation of nuclei in deep-inelastic collisions: A gamma coincidence study of $^{130}\text{Te}+^{275}\text{MeV } ^{64}\text{Ni}$ and $^{208}\text{Pb}+^{345}\text{MeV } ^{58}\text{Ni}$ heavy ion reactions. Nuclear Physics A, 2010, 832, 170-197.	1.5	42
27	Yrast excitations in $A = 126$ ^{131}Te nuclei from deep inelastic $^{130}\text{Te}+^{64}\text{Ni}$ reactions. Nuclear Physics A, 1998, 628, 386-402.	1.5	38
28	^{12}C decay of the ^{52}Fe state of ^{52}Fe . Physical Review C, 2009, 80, .	2.9	36
29	^{68}Ni isomer in ^{68}Ni . Physical Review C, 2012, 86, .	2.9	36
30	Yrast structure of ^{64}Fe . Physical Review C, 2006, 74, .	2.9	34
31	The IFMIF-DONES fusion oriented neutron source: evolution of the design. Nuclear Fusion, 2021, 61, 125002.	3.5	34
32	^{13}N -ray studies of neutron-rich $N=18,19$ nuclei produced in deep-inelastic collisions. Physical Review C, 1997, 55, 762-765.	2.9	32
33	Yrast isomers in ^{95}Ag , ^{95}Pd , and ^{94}Pd . Physical Review C, 2003, 67, .	2.9	32
34	Yrast structure of neutron-rich ^{53}Ti . Physical Review C, 2005, 72, .	2.9	31
35	Higher-seniority excitations in even neutron-rich Sn isotopes. Physical Review C, 2014, 89, .	2.9	31
36	Collective and noncollective states in ^{116}Cd studied via the ^{116}Cd decays of ^{116}Cd .	2.9	30

#	ARTICLE	IF	CITATIONS
37	Yrast structure of the neutron-rich $N=82$ isotones near the proton drip line. Physical Review C, 2010, 82, . $\langle \text{mml:mrow} \langle \text{mml:mi} \hat{1}/2 \langle \text{mml:msub} \langle \text{mml:mi} \text{g} \langle \text{mml:mrow} \langle \text{mml:mn} \text{9} \langle \text{mml:mn} \text{31} \langle \text{mml:mrow} \langle \text{mml:math} \text{isotone} \text{Ca} \langle \text{mml:mrow} \langle \text{mml:mn} \text{61} \langle \text{mml:mn} \text{62} \langle \text{mml:mrow} \langle \text{mml:math} \text{isotone} \text{Fe} \langle \text{mml:mrow} \langle \text{mml:mn} \text{60} \langle \text{mml:mn} \text{62} \langle \text{mml:mrow} \langle \text{mml:math} \text{isotone} \text{On the origin of the 2485 keV } \gamma \text{-ray observed in near-barrier collisions of various heavy ions with } ^{208}\text{Pb} \text{. Zeitschrift fr Physik A, 1992, 344, 121-122.}$	2.9	30
38	Delayed alignments in the $N=Z$ nuclei ^{84}Mo and ^{88}Ru . Physical Review C, 2002, 65, .	2.9	29
39	Systematics of isomeric configurations in $N=77$ odd- Z isotones near the proton drip line. Physical Review C, 2006, 73, .	2.9	29
40	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
41	Structure of the neutron-rich $N=82$ isotones near the proton drip line. Physical Review C, 2010, 82, . $\langle \text{mml:mrow} \langle \text{mml:mi} \text{N} \langle \text{mml:mrow} \langle \text{mml:math} \text{isotone} \text{Ca} \langle \text{mml:mrow} \langle \text{mml:mn} \text{61} \langle \text{mml:mn} \text{62} \langle \text{mml:mrow} \langle \text{mml:math} \text{isotone} \text{Fe} \langle \text{mml:mrow} \langle \text{mml:mn} \text{60} \langle \text{mml:mn} \text{62} \langle \text{mml:mrow} \langle \text{mml:math} \text{isotone}$	2.9	28
42	Structure of the neutron-rich $N=82$ isotones near the proton drip line. Physical Review C, 2010, 82, . $\langle \text{mml:mrow} \langle \text{mml:mi} \text{N} \langle \text{mml:mrow} \langle \text{mml:math} \text{isotone} \text{Ca} \langle \text{mml:mrow} \langle \text{mml:mn} \text{61} \langle \text{mml:mn} \text{62} \langle \text{mml:mrow} \langle \text{mml:math} \text{isotone} \text{Fe} \langle \text{mml:mrow} \langle \text{mml:mn} \text{60} \langle \text{mml:mn} \text{62} \langle \text{mml:mrow} \langle \text{mml:math} \text{isotone}$	2.9	28
43	On the origin of the 2485 keV γ -ray observed in near-barrier collisions of various heavy ions with ^{208}Pb . Zeitschrift fr Physik A, 1992, 344, 121-122.	0.9	26
44	Rotation-aligned coupling in the neutron-rich $N=82$ isotones near the proton drip line. Physical Review C, 2008, 77, . $\langle \text{mml:mrow} \langle \text{mml:mi} \text{N} \langle \text{mml:mrow} \langle \text{mml:math} \text{isotone} \text{Ca} \langle \text{mml:mrow} \langle \text{mml:mn} \text{61} \langle \text{mml:mn} \text{62} \langle \text{mml:mrow} \langle \text{mml:math} \text{isotone} \text{Fe} \langle \text{mml:mrow} \langle \text{mml:mn} \text{60} \langle \text{mml:mn} \text{62} \langle \text{mml:mrow} \langle \text{mml:math} \text{isotone}$	2.9	26
45	Core-coupled protons, $f_{7/2}$ intruder states, and competing $g_{9/2}$ proton and neutron structures in $^{65,67}\text{Cu}$. Physical Review C, 2012, 85, .	2.9	26
46	One-neutron transfer study of the neutron-rich $N=82$ isotones near the proton drip line. Physical Review C, 2010, 82, . $\langle \text{mml:mrow} \langle \text{mml:msup} \langle \text{mml:mrow} \langle \text{mml:mn} \text{135} \langle \text{mml:mrow} \langle \text{mml:msup} \langle \text{mml:math} \text{Te} \langle \text{mml:mrow} \langle \text{mml:mn} \text{137} \langle \text{mml:mrow} \langle \text{mml:msup} \langle \text{mml:math} \text{Xe} \text{ by particle-} \langle \text{mml:mrow} \langle \text{mml:mn} \text{71} \langle \text{mml:mrow} \langle \text{mml:mn} \text{73} \langle \text{mml:mrow} \langle \text{mml:math} \text{isotone} \text{Ga} \langle \text{mml:mrow} \langle \text{mml:mn} \text{72} \langle \text{mml:mrow} \langle \text{mml:math} \text{isotone} \text{Ni} \text{. Physical Review C, 2004, 70, .}$	2.9	25
47	Structure of the neutron-rich $N=82$ isotones near the proton drip line. Physical Review C, 2010, 82, . $\langle \text{mml:mrow} \langle \text{mml:mi} \text{N} \langle \text{mml:mrow} \langle \text{mml:math} \text{isotone} \text{Ca} \langle \text{mml:mrow} \langle \text{mml:mn} \text{61} \langle \text{mml:mn} \text{62} \langle \text{mml:mrow} \langle \text{mml:math} \text{isotone} \text{Fe} \langle \text{mml:mrow} \langle \text{mml:mn} \text{60} \langle \text{mml:mn} \text{62} \langle \text{mml:mrow} \langle \text{mml:math} \text{isotone}$	2.9	24
48	Probing nuclear shapes close to the fission limit with the giant dipole resonance in ^{216}Rn . Physical Review C, 2004, 70, .	2.9	23
49	Discovery of the new proton emitter ^{144}Tm . European Physical Journal A, 2005, 25, 145-147.	2.5	23
50	Nature of yrast excitations near the proton drip line. Physical Review C, 2012, 85, . $\langle \text{mml:mrow} \langle \text{mml:mi} \text{N} \langle \text{mml:mrow} \langle \text{mml:math} \text{isotone} \text{Ni} \text{. Physical Review C, 2012, 85, .}$	2.9	23
51	Towards the EU fusion-oriented neutron source: The preliminary engineering design of IFMIF-DONES. Fusion Engineering and Design, 2019, 146, 261-268.	1.9	23
52	Decay of the neutron-rich $N=82$ isotones near the proton drip line. Physical Review C, 2010, 82, . $\langle \text{mml:mrow} \langle \text{mml:mi} \text{Zn} \langle \text{mml:mrow} \langle \text{mml:math} \text{isotone} \text{Zn} \langle \text{mml:mrow} \langle \text{mml:mn} \text{81} \langle \text{mml:mrow} \langle \text{mml:math} \text{isotone} \text{B} \langle \text{mml:mrow} \langle \text{mml:mn} \text{2} \langle \text{mml:mrow} \langle \text{mml:math} \text{isotone} \text{Ni} \text{. Physical Review C, 2011, 84, .}$	2.9	22
53	Sensitivity, core activity, and the neutron-rich $N=82$ isotones near the proton drip line. Physical Review C, 2011, 84, . $\langle \text{mml:mrow} \langle \text{mml:mi} \text{B} \langle \text{mml:mrow} \langle \text{mml:math} \text{isotone} \text{Ni} \text{. Physical Review C, 2011, 84, .}$	2.9	22
54	High-spin states in ^{208}Pb . European Physical Journal A, 2001, 10, 259-265.	2.5	21

#	ARTICLE	IF	CITATIONS
55	Probing single-particle states approaching doubly magic ^{208}Pb : High-spin states, isomers, and collectivity in the yrast decay. Physical Review C, 2017, 95.	2.9	21
56	High-spin states and isomers in the one-proton-hole and three-neutron-hole ^{208}Pb TI isotope. Physical Review C, 2011, 84, .	2.9	20
57	The $\pi_{h_{11/2}^{-1}} u_{i_{13/2}^{-2}}$ three-hole isomeric state and octupole core excitation in the ^{205}Tl nucleus. European Physical Journal A, 2003, 20, 57-58.	2.5	19
58	$\tilde{\nu}$ -ray spectroscopy of proton neutron-hole nucleus ^{208}Bi from deep inelastic heavy ion reactions. Physical Review C, 2003, 67, .	2.9	19
59	Coulomb excitation and transfer reactions with neutron-rich radioactive beams. European Physical Journal A, 2005, 25, 383-387.	2.5	19
60	Yrast structure of the two-proton- and three-neutron-hole nucleus ^{203}Hg from the decay of a ^{203}Tl nucleus. Physical Review C, 2009, 79, .	2.9	19
61	Cluster-transfer reactions with radioactive beams: A spectroscopic tool for neutron-rich nuclei. Physical Review C, 2015, 92, .	2.9	19
62	Levels above the ^{54}Ti yrast structure. Physics Letters B, Nuclear, Elementary Particle and High-Energy Physics, 2007, 650, 135-140.	4.1	17
63	Experimental study of the ^{54}Ti yrast structure and ^{54}Ti yrast decay and shell model description of the ^{54}Ti nucleus. Physical Review C, 2004, 69, .	2.9	17
64	High-spin behavior of multiple bands in the $N=Z+1$ nucleus ^{81}Zr : A possible probe of enhanced neutron-proton correlations. Physical Review C, 2004, 69, .	2.9	17
65	One-particle excitations outside the ^{54}Ti semi-magic core: The ^{55}V and ^{55}Ti yrast structures. Physics Letters B, Nuclear, Elementary Particle and High-Energy Physics, 2007, 650, 135-140.	4.1	17
66	Yrast structure of ^{206}Bi : Isomeric states and one-proton-particle, three-neutron-hole excitations. Physical Review C, 2012, 86, .	2.9	16
67	β -decay of the particle-hole states with the highest spins in ^{208}Pb . Zeitschrift für Physik A, 1993, 344, 363-367.	0.9	16
68	First identification of yrast decay and shell model description of the $N=Z+1$ nucleus ^{93}Pd . Physical Review C, 2004, 69, .	2.9	16
69	Proton-hole states in the $N=30$ neutron-rich isotope ^{49}K . Physical Review C, 2010, 82, .	2.9	16
70	Reexamining Gamow-Teller decays near ^{78}Ni . Physical Review C, 2016, 93, .	2.9	16
71	Yrast structure of ^{206}Bi : Isomeric states and one-proton-particle, three-neutron-hole excitations. Physical Review C, 2012, 86, .	2.9	15
72	Gamma spectroscopy of neutron-rich nuclei from the vicinity of the β -island of inversion at $N=20$. Acta Physica Hungarica A Heavy Ion Physics, 1998, 7, 83-86.	0.4	15

#	ARTICLE	IF	CITATIONS
73	New isomeric state in Ag116. Physical Review C, 2005, 72, .	2.9	14
74	\hat{I}^2 -decay studies of the transitional nucleus Cu75 and the structure of Zn75. Physical Review C, 2011, 83, .	2.9	14
75	Early Signal of Emerging Nuclear Collectivity in Neutron-Rich ^{129}Sb . Physical Review Letters, 2020, 124, 032502.	7.8	14
76	New states in. European Physical Journal A, 2000, 7, 147.	2.5	14
77	Structure Of Rare-Earth Nuclei Around The Proton Drip Line. AIP Conference Proceedings, 2005, , .	0.4	13
78	Yrast structure of ^{97}Zr and ^{97}Nb . Physical Review Letters, 2013, 111, 082502.	2.9	13
79	\hat{I}^3 -decay of the ^{129}Sb isomer. Physical Review Letters, 2020, 124, 032502.	2.9	13
80	\hat{I}^2 -decay study of neutron-rich bromine and krypton isotopes. Physical Review C, 2013, 88, .	2.9	13
81	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
82	Search for exotic shapes of hot nuclei at critical angular momenta. Nuclear Physics A, 2001, 687, 192-197.	1.5	12
83	New half-lives of very neutron-rich iron isotopes. Physical Review C, 2013, 88, .	2.9	12
84	Shell-model states with seniority 5, and 7 in odd- A neutron-rich Sn isotopes. Physical Review C, 2016, 93, .	2.9	12
85	Collective Dipole Motion in Highly Excited ^{272}Hs (Z=108) Nuclei. Physical Review Letters, 1996, 76, 1035-1038.	7.8	11
86	The CARDS array for neutron-rich decay spectroscopy at HRIBF. Nuclear Instruments & Methods in Physics Research B, 2003, 204, 625-628.	1.4	11
87	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
88	Studies of excitation functions for the reaction between ^{100}Ni and ^{58}Fe . Physical Review Letters, 1995, 75, 2316-2319.	2.9	10
89	Yrast excitations in ^{129}Te . Zeitschrift für Physik A, 1995, 353, 11-12.	0.9	9
90	High-spin states in ^{90}Ru and the projected shell model description. Physical Review C, 2004, 69, .	2.9	9

#	ARTICLE	IF	CITATIONS
91	Coupling of the proton-hole and neutron-particle states in the neutron-rich ^{48}K isotope. <i>Physical Review C</i> , 2011, 84, .	2.9	9
92	Shell model yrast states in the many-particle nucleus ^{72}Hf . <i>Zeitschrift für Physik A</i> , 1995, 351, 247-248.	0.9	8
93	High spin states above the \hat{I}^{\pm} -decaying isomer in ^{211}Po . <i>European Physical Journal A</i> , 1998, 1, 355-357.	2.5	8
94	Search for hyperdeformed structures populated in the $^{37}\text{Cl}+^{120}\text{Sn}$ reaction by using EUROBALL III. <i>European Physical Journal A</i> , 2000, 7, 299-301.	2.5	8
95	Giant dipole resonance in $^{55}\text{Mn}^*$ studied with the BGO detector. <i>Zeitschrift für Physik A</i> , 1992, 344, 145-147.	0.9	7
96	Study of fine structure in the proton radioactivity of ^{146}Tm . <i>European Physical Journal A</i> , 2005, 25, 149-150.	2.5	7
97	Identification of excited states and shell model description of the $N=Z+1$ nucleus ^{91}Rh . <i>Physical Review C</i> , 2005, 72, .	2.9	7
98	First identification of excited states in the $N=Z+1$ nucleus ^{89}Ru . <i>Physical Review C</i> , 2004, 70, .	2.9	6
99	Evolution of the Ar isotopic chain: the $N=28$ shell gap south of ^{48}Ca . <i>Nuclear Physics A</i> , 2010, 834, 69c-71c.	1.5	6
100	High-seniority Excitations in Even Neutron-rich Sn Isotopes Populated in Fusion-Fission Reactions. <i>Acta Physica Polonica B</i> , 2013, 44, 395.	0.8	6
101	High-spin structure of ^{95}Pd . <i>Physical Review C</i> , 2012, 86, .	2.9	5
102	Updated \hat{I}^2 -decay measurement of neutron-rich ^{74}Cu . <i>Physical Review C</i> , 2018, 98, .	2.9	5
103	New states in $^{44,46}\text{Ar}$ isotopes from deep-inelastic heavy ion reaction studies. <i>European Physical Journal A</i> , 2000, 7, 147-148.	2.5	4
104	Identification of the ^{109}Xe and ^{105}Te \hat{I}^{\pm} -decay chain. <i>European Physical Journal: Special Topics</i> , 2007, 150, 131-134.	2.6	4
105	Search for Intruder States in ^{68}Ni and ^{67}Co . <i>Acta Physica Polonica B</i> , 2013, 44, 371.	0.8	4
106	Angular Distributions of γ Rays from ^{210}Bi Produced in $^{208}\text{Pb}+^{208}\text{Pb}$ Deep-inelastic Reactions. <i>Acta Physica Polonica B</i> , 2014, 45, 205.	0.8	4
107	γ Spectroscopy of Neutron-rich Nuclei with ≈ 100 Produced by Cluster Transfer Reactions at REX-ISOLDE. <i>Acta Physica Polonica B</i> , 2014, 45, 343.	0.8	4
108	The IFMIF-DONES Project. <i>Nuclear Physics News</i> , 2019, 29, 28-32.	0.4	4

#	ARTICLE	IF	CITATIONS
109	Dynamical deformation of nuclei participating in deep-inelastic collisions. Acta Physica Hungarica A Heavy Ion Physics, 1998, 7, 71-82.	0.4	4
110	Fine structure in proton emission. AIP Conference Proceedings, 2002, , .	0.4	3
111	Coulomb excitation of odd- A neutron-rich radioactive beams. European Physical Journal A, 2005, 25, 395-396.	2.5	3
112	Studies of nuclei close to [sup 132]Sn using single-neutron transfer reactions. , 2009, , .		3
113	Î²-decay study ofKr94. Physical Review C, 2016, 94, .	2.9	3
114	New approach to the conceptual design of STUMM: A module dedicated to the monitoring of neutron and gamma radiation fields generated in IFMIF-DONES. Fusion Engineering and Design, 2021, 172, 112866.	1.9	3
115	Collective motion in hot superheavy nuclei. Nuclear Physics A, 1996, 599, 123-128.	1.5	2
116	Observation of a double giant dipole resonance in fusion-evaporation reactions. Physical Review C, 2001, 63, .	2.9	2
117	Fine structure in one-proton emission studied at Oak Ridge. AIP Conference Proceedings, 2003, , .	0.4	2
118	Study of the N = 77 odd- Z isotones near the proton-drip line. European Physical Journal A, 2005, 25, 151-153.	2.5	2
119	Isomer And Beta-Decay Studies Of Nuclei Near 78Ni. AIP Conference Proceedings, 2005, , .	0.4	2
120	Fine structure in proton emission from the deformed [sup 141g.s]Ho [sup 141m]Ho. AIP Conference Proceedings, 2007, , .	0.4	1
121	Neutron Transfer Reactions on Neutron-Rich Nâ€™=â€™50 and Nâ€™=â€™82 Nuclei Near the r-Process Path. , 2009, , .		1
122	Neutron Transfer Reactions: Surrogates for Neutron Capture for Basic and Applied Nuclear Science. , 2009, , .		1
123	E2 Transition Probabilities for Decays of Isomers Observed in Neutron-rich Odd Sn Isotopes. Acta Physica Polonica B, 2015, 46, 651.	0.8	1
124	NEW CHALLENGES IN REGIONS OF DOUBLY-MAGIC 48CA AND 208PB. , 2002, , .		1
125	Lifetime Measurements of Low-lying States in (^{73})Ga and (^{70,72,74})Zn Isotopes. Acta Physica Polonica B, 2020, 51, 837.	0.8	1
126	Neutron availability in the Complementary Experiments Hall of the IFMIF-DONES facility. Fusion Engineering and Design, 2022, 179, 113133.	1.9	1

#	ARTICLE	IF	CITATIONS
127	Recent Results Of Proton Drip-Line Studies At The HRIBF Recoil Mass Spectrometer. AIP Conference Proceedings, 2003, , .	0.4	0
128	Neutron-Rich Ti Isotopes And Possible N = 32 And N = 34 Shell Gaps. AIP Conference Proceedings, 2005, , .	0.4	0
129	Discovery of the [¹⁰⁹ Xeâ€™][¹⁰⁵ Teâ€™][¹⁰¹ Sn alpha decay chain. AIP Conference Proceedings, 2007, , .	0.4	0
130	Studies of the excitation functions near [¹⁰⁰ Sn. AIP Conference Proceedings, 2007, , .	0.4	0
131	Decay Properties of Nâ€™%o=â€™%o77 odd-Z Isotones. AIP Conference Proceedings, 2007, , .	0.4	0
132	On the alpha decay of [¹⁰⁹ I and its implications for the proton decay of [¹⁰⁵ Sb. AIP Conference Proceedings, 2007, , .	0.4	0
133	Lifetime measurements using the CLARA-PRISMA setup around the [⁴⁸ Ca doubly-magic nucleus.. , 2008, , .		0
134	SHELL MODEL STATES IN NEUTRON-RICH Ca AND Ar NUCLEI. , 2008, , .		0
135	Neutron-transfer reaction studies with fission fragment radioactive ion beams near [¹³² Sn. , 2009, , .		0
136	Publisherâ€™s Note: Lifetime Measurements of the Neutron-Rich $N = 30$ Isotones $^{Ca}_{Z}$ and $^{Ca}_{Z+2}$. , 2009, , .	7.8	0
137	Heavy Ion Deep-Inelastic Collisions Studied By Discrete Gamma-Ray Spectroscopy. , 2009, , .		0
138	Title is missing!. Acta Physica Polonica B, 2011, 42, 689.	0.8	0
139	NUCLEAR STRUCTURE OF NEUTRON RICH GADOLINIUM. , 2013, , .		0
140	High-spin shell model states in neutron-rich Sn isotopes. Journal of Physics: Conference Series, 2015, 580, 012037.	0.4	0
141	Publisher's Note: Reexamining Gamow-Teller decays nearNi78[Phys. Rev. C93, 044325 (2016)]. Physical Review C, 2016, 93, .	2.9	0
142	PRODUCTION OF NEUTRON-RICH NUCLIDES AT HRIBF. , 2003, , .		0
143	DECAY OF THE NEUTRON RICH NUCLEUS ¹¹⁶ Ag. , 2003, , .		0
144	YRAST STRUCTURE OF NEUTRON-RICH N=31,32 TITANIUM NUCLEI â€™ SUBSHELL CLOSURE AT N=32. , 2005, , .		0

#	ARTICLE	IF	CITATIONS
145	NEW YRAST STATES IN NUCLEI FROM THE 48Ca REGION STUDIED WITH DEEP-INELASTIC HEAVY ION REACTIONS. , 2005, , .		0
146	WEAKENING OF THE ⁷⁸ Ni CORE FOR Z > 28, N > 50?. , 2008, , .		0
147	NEUTRON SINGLE PARTICLE STATES AND ISOMERS IN ODD MASS NICKEL ISOTOPES NEAR ⁷⁸ Ni. , 2008, , .		0
148	SINGLE-NEUTRON STRUCTURE OF NEUTRON-RICH NUCLEI NEAR N=50 AND N=82. , 2008, , .		0
149	\hat{I}^2 AND \hat{I}^2 -DELAYED NEUTRON DECAY STUDIES OF ⁷⁶ – ⁷⁹ Cu AT THE HRIBF. , 2008, , .		0
150	FIRST MEASUREMENT OF HALF-LIVES OF r-PROCESS Zn AND Ga ISOTOPES. , 2013, , .		0
151	THE \hat{I}^2 DECAY OF ⁸¹ Zn AND NUCLEAR STRUCTURE AROUND THE N=50 SHELL CLOSURE. , 2013, , .		0
152	Characterization of the Coaxial n-type HPGe Detector for Activity Measurements of ITER Materials Irradiated in JET. Acta Physica Polonica B, 2019, 50, 719.	0.8	0
153	Study of the N = 77 odd-Z isotones near the proton-drip line. , 2005, , 151-153.		0