

Andreas Gärden

List of Publications by Year in descending order

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293
papers

6,211
citations

76326

40
h-index

110387

64
g-index

295
all docs

295
docs citations

295
times ranked

2031
citing authors

#	ARTICLE	IF	CITATIONS
1	The $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e657" altimg="si76.svg" \rangle \langle \text{mml:mi} \rangle \hat{I}^3 \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -ray energy response of the Oslo Scintillator Array OSCAR. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 985, 164678.	1.6	18
2	The Oslo Cyclotron Laboratory. European Physical Journal Plus, 2021, 136, 1.	2.6	4
3	High-spin states and signature inversion in odd-odd Lu168. Physical Review C, 2021, 103, .	2.9	0
4	Excitation energy dependence of prompt fission $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" \rangle \langle \text{mml:mi} \rangle \hat{I}^3 \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -ray emission from $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \text{Pu} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle \langle \text{mml:none} \rangle \langle \text{mml:mn} \rangle 241 \langle \text{mml:mn} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mo} \rangle * \langle \text{mml:mo} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:math} \rangle$. Physical Review C, 2021, 103, .	2.9	4
5	Strong enhancement of level densities in the crossover from spherical to deformed neodymium isotopes. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 816, 136206.	4.1	8
6	Independent normalization for $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" \rangle \langle \text{mml:mi} \rangle \hat{I}^3 \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -ray strength functions: The shape method. Physical Review C, 2021, 104, .	2.9	14
7	Statistical properties of the well deformed Sm153,155 nuclei and the scissors resonance. Physical Review C, 2021, 103, .	2.9	7
8	Comprehensive Test of the Brink-Axel Hypothesis in the Energy Region of the Pygmy Dipole Resonance. Physical Review Letters, 2021, 127, 182501.	7.8	14
9	Impact of Restricted Spin-Ranges in the Oslo Method: The Example of (d,p)240Pu. Springer Proceedings in Physics, 2021, , 195-202.	0.2	1
10	The study of prompt fission \hat{I}^3 rays at the Oslo Cyclotron Laboratory. EPJ Web of Conferences, 2021, 256, 00005.	0.3	0
11	Low-lying electric dipole \hat{I}^3 -continuum for the unstable 62,64Fe nuclei: Strength evolution with neutron number. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 811, 135951.	4.1	6
12	Radiative Width of the Hoyle State from $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" \rangle \langle \text{mml:mi} \rangle \hat{I}^3 \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -Ray Spectroscopy. Physical Review Letters, 2020, 125, 182701.	7.8	26
13	Simultaneous Determination of Neutron-Induced Fission and Radiative Capture Cross Sections from Decay Probabilities Obtained with a Surrogate Reaction. Physical Review Letters, 2020, 125, 122502.	7.8	16
14	$\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" \rangle \langle \text{mml:mi} \rangle \hat{I}^2 \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ decay of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \text{Ni} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle \langle \text{mml:none} \rangle \langle \text{mml:mn} \rangle 75 \langle \text{mml:mn} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:math} \rangle$ and the systematics of the low-lying level structure of neutron-rich odd- $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" \rangle \langle \text{mml:mi} \rangle \text{A} \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ Cu isotopes.	2.9	4
15	Ph First application of the Oslo method in inverse kinematics. European Physical Journal A, 2020, 56, 1.	2.5	13
16	High-Statistics Sub-Barrier Coulomb Excitation of $\langle \text{sup} \rangle 106,108,110 \langle \text{sup} \rangle \text{Sn}$., 2020, , .		0
17	Isomer spectroscopy in $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \text{Ba} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle \langle \text{mml:none} \rangle \langle \text{mml:mn} \rangle 133 \langle \text{mml:mn} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:math} \rangle$ and high-spin structure of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" \rangle \langle \text{mml:mi} \rangle \text{A} \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ and the systematics of the low-lying level structure of neutron-rich odd- $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" \rangle \langle \text{mml:mi} \rangle \text{A} \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ Cu isotopes.	2.9	11
18	Restricted spin-range correction in the Oslo Method: The example of nuclear level density and $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" \rangle \langle \text{mml:mi} \rangle \hat{I}^3 \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -ray strength function from $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \text{Pu} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle \langle \text{mml:none} \rangle \langle \text{mml:mn} \rangle 239 \langle \text{mml:mn} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mo} \rangle \langle \text{mml:mi} \rangle \text{d} \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \langle \text{mml:mi} \rangle \text{p} \langle \text{mml:math} \rangle$.	2.9	9

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19	PO-1068 Very high yield of double strand breaks found at the distal end of the proton Bragg peak. Radiotherapy and Oncology, 2019, 133, S594.	0.6	1
20	Benchmarking the extraction of statistical neutron capture cross sections on short-lived nuclei for applications using the $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \langle \text{mml:mi} \rangle \hat{I}^2 \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -Oslo method. Physical Review C, 2019, 100, .	2.9	5
21	Proton-dynamic therapy following photosensitiser activation by accelerated protons demonstrated through fluorescence and singlet oxygen production. Nature Communications, 2019, 10, 3986.	12.8	23
22	First experimental constraint on the $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \text{Os} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle / \rangle \langle \text{mml:none} \rangle / \rangle \langle \text{mml:mn} \rangle 191 \langle \text{mml:mn} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mo} \rangle (\langle \text{mml:mo} \rangle \langle \text{mml:mi} \rangle n \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle , \langle \text{mml:mo} \rangle \langle \text{mml:mi} \rangle \hat{I}^3 \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ reaction rate relevant to $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \langle \text{mml:mi} \rangle s \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ process nucleo	2.9	0
23	Transition probabilities in neutron-rich $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \text{Pu} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle / \rangle \langle \text{mml:none} \rangle / \rangle \langle \text{mml:mn} \rangle 242 \langle \text{mml:mn} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mo} \rangle (\langle \text{mml:mo} \rangle \langle \text{mml:mi} \rangle n \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle , \langle \text{mml:mo} \rangle \langle \text{mml:mi} \rangle \hat{I}^3 \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$, and $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \text{Pu} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle / \rangle \langle \text{mml:none} \rangle / \rangle \langle \text{mml:mn} \rangle 242 \langle \text{mml:mn} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mo} \rangle (\langle \text{mml:mo} \rangle \langle \text{mml:mi} \rangle n \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle , \langle \text{mml:mo} \rangle \langle \text{mml:mi} \rangle \hat{I}^3 \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$	2.9	0
24	Nuclear level densities and \hat{I}^3 -ray strength functions of Ta180,181,182. Physical Review C, 2019, 99, .	2.9	8
25	Re-estimation of ^{180}Ta nucleosynthesis in light of newly constrained reaction rates. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 791, 403-408.	4.1	15
26	Probing the nuclear structure in the vicinity of ^{78}Ni . EPJ Web of Conferences, 2019, 223, 01054.	0.3	0
27	Identification of high-spin proton configurations in Ba136 and Ba137. Physical Review C, 2019, 99, .	2.9	5
28	Indirect $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \text{Zr} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle / \rangle \langle \text{mml:none} \rangle / \rangle \langle \text{mml:mn} \rangle 91,92 \langle \text{mml:mn} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mo} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ Zr Cross Section Measurements for the s-Process. Springer Proceedings in Physics, 2019, , 359-362.	0.2	0
29	Absence of paired crossing in the positive parity bands of Cs124. Physical Review C, 2018, 97, .	2.9	3
30	Quadrupole collectivity in $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \text{Ca} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle / \rangle \langle \text{mml:none} \rangle / \rangle \langle \text{mml:mn} \rangle 42 \langle \text{mml:mn} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:math} \rangle$ from low-energy Coulomb excitation with $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \text{Fe} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle / \rangle \langle \text{mml:none} \rangle / \rangle \langle \text{mml:mn} \rangle 80 \langle \text{mml:mn} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mo} \rangle , \langle \text{mml:mo} \rangle \langle \text{mml:mn} \rangle 82 \langle \text{mml:mn} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ and the role of the $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \hat{I}^{1/2} \langle \text{mml:mi} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle g \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$	2.9	22
31	Enhancement of the $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \hat{I}^3 \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -ray strength function of $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \text{Fe} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle / \rangle \langle \text{mml:none} \rangle / \rangle \langle \text{mml:mn} \rangle 80 \langle \text{mml:mn} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mo} \rangle , \langle \text{mml:mo} \rangle \langle \text{mml:mn} \rangle 82 \langle \text{mml:mn} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$	2.9	28
32	Transition probabilities in neutron-rich $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \text{Se} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle / \rangle \langle \text{mml:none} \rangle / \rangle \langle \text{mml:mn} \rangle 80 \langle \text{mml:mn} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mo} \rangle , \langle \text{mml:mo} \rangle \langle \text{mml:mn} \rangle 82 \langle \text{mml:mn} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ and the role of the $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \hat{I}^{1/2} \langle \text{mml:mi} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle g \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$	2.9	5
33	Lifetimes of excited states in triaxially deformed ^{107}Tc and $^{109,111,113}\text{Rh}$. European Physical Journal A, 2018, 54, 1.	2.5	9
34	Gamma-widths, lifetimes and fluctuations in the nuclear quasi-continuum. EPJ Web of Conferences, 2018, 178, 06001.	0.3	0
35	Test of the generalized Brink-Axel hypothesis in $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \text{Ni} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle / \rangle \langle \text{mml:none} \rangle / \rangle \langle \text{mml:mn} \rangle 64 \langle \text{mml:mn} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mo} \rangle , \langle \text{mml:mo} \rangle \langle \text{mml:mn} \rangle 65 \langle \text{mml:mn} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$	2.9	12
36	Evidence for Coexisting Shapes through Lifetime Measurements in $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{display="inline"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \text{Zr} \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mprescripts} \rangle / \rangle \langle \text{mml:none} \rangle / \rangle \langle \text{mml:mn} \rangle 98 \langle \text{mml:mn} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:math} \rangle$.	7.8	34

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37	Photoneutron cross sections for Ni isotopes: Toward understanding isomers in the N=79 isotones. Physical Review C, 2018, 98, .	2.9	479
38	cross sections relevant to weak nucleosynthesis. Physical Review C, 2018, 98, .	2.9	15
39	High-spin structure in the transitional nucleus Xe131 : Competitive neutron and proton alignment in the vicinity of the N=82 shell closure. Physical Review C, 2018, 98, .	2.9	14
40	Lifetime measurements in Nd138. Physical Review C, 2018, 97, .	2.9	4
41	isomers and high-spin structures in the N=81 isotones. Physical Review C, 2017, 95, .	2.9	10
42	Monte Carlo simulations of a low energy proton beamline for radiobiological experiments. Acta Oncologica, 2017, 56, 779-786.	1.8	24
43	Evolution of nuclear shapes in odd-mass yttrium and niobium isotopes from lifetime measurements following fission reactions. Physical Review C, 2017, 95, .	2.9	17
44	Low-energy enhancement and fluctuations of β^3 -ray strength functions in $^{56,57}\text{Fe}$: test of the Brink-Axel hypothesis. Journal of Physics G: Nuclear and Particle Physics, 2017, 44, 064005.	3.6	21
45	Nuclear level densities and β^3 -ray strength functions of $^{180,181}\text{Ta}$ and neutron capture cross sections. EPJ Web of Conferences, 2017, 146, 01010.	0.3	1
46	Measurement of lifetimes in ^{62}Zr and ^{64}Zr . Physical Review C, 2017, 96, .	2.9	9
47	High-spin structures in ^{132}Xe and ^{133}Xe and evidence for isomers along the N=79 isotones. Physical Review C, 2017, 96, .	2.9	12
48	Quasicontinuum β^3 decay of ^{91}Zr . Physical Review C, 2017, 96, .		

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55	Statistical gamma-ray decay studies at iThemba LABS. EPJ Web of Conferences, 2017, 146, 05006.	0.3	0
56	Is The Generalized Brink-Axel Hypothesis Valid?. , 2017, , .		2
57	First simultaneous measurement of fission and gamma probabilities of ²³⁷ U and ²³⁹ Np via surrogate reactions. EPJ Web of Conferences, 2016, 122, 12004.	0.3	0
58	Nuclear level densities and gamma-ray strength functions of ^{145,149,151} Nd isotopes. Journal of Physics: Conference Series, 2016, 766, 012027.	0.4	2
59	Coulomb excitation studies of shape coexistence in atomic nuclei. Journal of Physics G: Nuclear and Particle Physics, 2016, 43, 024002.	3.6	34
60	Low-energy Coulomb excitation of ^{96}Sr beams. Physical Review C, 2016, 94, .	2.9	33
61	Nature of low-lying electric dipole resonance excitations in ^{74}Ge . Physical Review C, 2016, 94, .		12
62	Statistical ^{13}Ni -decay properties		

#	ARTICLE	IF	CITATIONS
73	Validity of the Generalized Brink-Axel Hypothesis in ^{238}Pu Spectroscopic Quadrupole Moments in ^{238}Pu Evidence for Shape Coexistence in Neutron-Rich Strontium Isotopes at $Z=38$ Publisher's Note: Toward complete spectroscopy of ^{167}Lu [Phys. Rev. C 92, 064313 (2015)]. Physical Review C, 2016, 93, .	7.8	55
74	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
77	First Results on the Excited States in ^{77}Cu . Acta Physica Polonica B, 2016, 47, 889.	0.8	2
78	Study of Octupole Collectivity in ^{146}Nd and ^{148}Sm Using the New Coulomb Excitation Set-up at ALTO. Acta Physica Polonica B, 2016, 47, 923.	0.8	1
79	Lifetime Measurements of Excited States in Neutron-rich Fission Fragments. Acta Physica Polonica B, 2016, 47, 903.	0.8	0
80	β^3 decay from the quasicontinuum of $^{197,198}\text{Au}$. Physical Review C, 2015, 91, .	2.9	11
81	Multiplicity of 2^+ states in ^{124}Sn observed via the ^{124}Sn		

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109	density and γ -ray strength function in the odd-odd Np isotopes. Physical Review C, 2014, 90, .	2.9	36
110	Spectroscopy on the proton drip-line: Probing the structure dependence of isospin nonconserving interactions. Physical Review C, 2014, 90, .	2.9	17
111	Level densities and thermodynamical properties of Pt and Au isotopes. Physical Review C, 2014, 90, .	2.9	13
112	Study of the soft dipole modes in ^{140}Ce via inelastic scattering of ^{17}O . Physica Scripta, 2014, 89, 054016.	2.5	7
113	A new fission-fragment detector to complement the CACTUS-SiRi setup at the Oslo Cyclotron Laboratory. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2014, 738, 6-12.	1.6	11
114	Shell-gap-reduced level densities in ^{89}Y and ^{90}Zr . Physical Review C, 2014, 90, .	2.9	13
115	Shape evolution in the neutron-rich osmium isotopes: Prompt γ -ray spectroscopy of ^{208}Os . Physical Review C, 2014, 90, .	7.8	59
116	Musett: A segmented Si array for Recoil-Decay-Tagging studies at VAMOS. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2014, 747, 69-80.	2.9	23
117	Study of the $\hat{1}^3$ decay of high-lying states in ^{208}Pb via inelastic scattering of ^{17}O ions. EPJ Web of Conferences, 2014, 66, 02023.	1.6	10
118	Statistical gamma-ray emission of gold and its astrophysical implications. EPJ Web of Conferences, 2014, 66, 02041.	0.3	0
119	Scissors strength in the quasi-continuum of actinides. EPJ Web of Conferences, 2014, 66, 02044.	0.3	1
120	High-spin spectroscopy of ^{140}Nd . Physical Review C, 2013, 88, .	2.9	15
121	Evidence for the Dipole Nature of the Low-Energy $\hat{1}^3$ Enhancement in ^{56}Fe . Physical Review Letters, 2013, 111, 242504.	7.8	66
122	Constant-temperature level densities in the quasicontinuum of Th and U isotopes. Physical Review C, 2013, 88, .	2.9	54
123	Lifetime Measurements of Zn Isotopes Around ^{40}N . Acta Physica Polonica B, 2013, 44, 375.	0.8	6
124	Observation of Large Orbital Scissors Strength in Actinides. Acta Physica Polonica B, 2013, 44, 567.	0.8	6
125	Lifetime Measurements in Neutron-rich Cu Isotopes. Acta Physica Polonica B, 2013, 44, 505.	0.8	5

#	ARTICLE	IF	CITATIONS
127	Collective nature of low-lying excitations in ^{70}Zn . Physical Review C, 2013, 87, .	2.9	50
128	Global properties of ^{72}Zn hindrance probed by the K^{π} decay of the warm rotating ^{74}Zn nucleus. Physical Review C, 2013, 88, .	2.9	11
129	Transitional ^{74}Zn strength in Cd isotopes. Physical Review C, 2013, 87, .	2.9	48
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