Magne Sveen Guttormsen

List of Publications by Year
in descending order

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131 papers	3,665 citations	101543 36 h-index	149698 56 g-index
131 all docs	131 docs citations	131 times ranked	1128 citing authors

#	Article	IF	Citations
1	The <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e657" altimg="si76.svg"><mml:mi>Î³</mml:mi></mml:math>-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	Excitation energy dependence of prompt fission <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î³</mml:mi></mml:math> -ray emission from <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>Pu</mml:mi><mml:mprescripts /><mml:none /><mml:mn>241</mml:mn></mml:mmultiscripts><mml:msup><mml:mrow><mml:mi></mml:mi></mml:mrow><mml:mrow><mml:mi></mml:mi></mml:mrow></mml:msup></mml:math>. Physical Review C, 2021, 104, .	2.9	4
4	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
5	Independent normalization for <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î³</mml:mi></mml:math> -ray strength functions: The shape method. Physical Review C, 2021, 104, .	2.9	14
6	Statistical properties of the well deformed Sm153,155 nuclei and the scissors resonance. Physical Review C, 2021, 103, .	2.9	7
7	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
8	Radiative Width of the Hoyle State from <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Î³</mml:mi></mml:math> -Ray Spectroscopy. Physical Review Letters, 2020, 125, 182701.	7.8	26
9	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
10	First application of the Oslo method in inverse kinematics. European Physical Journal A, 2020, 56, 1.	2.5	13
11	Primary <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î³</mml:mi></mml:math> -ray intensities and <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î³</mml:mi></mml:math> -strength functions from discrete two-step <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î³</mml:mi></mml:math> -ray cascades in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î³</mml:mi></mml:math> -ray strength function from <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mmultiscripts><mml:mi>Pu</mml:mi><mml:mprescripts /><mml:none /><mml:mn>239</mml:mn></mml:mmultiscripts><mml:mo>(</mml:mo><mml:mi>d</mml:mi><mml:mo>,</mml:mo><mml:mi>p</mml:mi></mml:math>. Physical Review C, 2020, 101, .	2.9	10
12	Restricted spin range correction in the Oslo method: The example of nuclear level density and	2.9	9
13	Electromagnetic properties of low-lying states in neutron-deficient Hg isotopes: Coulomb excitation of 182Hg, 184Hg, 186Hg and 188Hg. European Physical Journal A, 2019, 55, 1.	2.5	13
14	First experimental constraint on the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mmultiscripts><mml:mi>Os</mml:mi><mml:mprescripts /><mml:none /><mml:mn>191</mml:mn></mml:mmultiscripts><mml:mo>(</mml:mo><mml:mi>n</mml:mi><mml:mo>,</mml:mo><mml:mi>Î³</mml:mi></mml:math> reaction rate relevant to <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>s</mml:mi></mml:math> -process nucleo	2.9	9
15	Nuclear level densities and Î³ -ray strength functions of Ta180,181,182. Physical Review C, 2019, 99, .	2.9	8
16	Nuclear level densities and <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î³</mml:mi></mml:math> -ray strength functions in samarium isotopes. Physical Review C, 2019, 99, .	2.9	15
17	Level densities of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mmultiscripts><mml:mi>Ge</mml:mi><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>74</mml:mn><mml:mo>,</mml:mo><mml:mn>76</mml:mn></mml:mrow></mml:mmultiscripts></mml:m from compound nuclear reactions. Physical Review C, 2019, 99, .	2.9	15
18	Re-estimation of 180Ta 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

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19	Experimental constraints on the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>Zn</mml:mi><mml:mprescripts /><mml:none /><mml:mn>73</mml:mn></mml:mmultiscripts><mml:mo>(</mml:mo><mml:mrow><mml:mi>n</mml:mi><mml:mo>,</mml:mo><mml:mi>γ</mml:mi></mml:mrow><mml:mmultiscripts><mml:mi>Zn</mml:mi><mml:mprescripts /><mml:none /><mml:mn>74</mml:mn></mml:mmultiscripts></mml:mrow></mml:math> reaction rate. Physical Review C, 2019, 99, .	2.9	6
20	Novel techniques for constraining neutron-capture rates relevant for r-process heavy-element nucleosynthesis. Progress in Particle and Nuclear Physics, 2019, 107, 69-108.	14.4	47
21	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>Co</mml:mi><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>69</mml:mn><mml:mo>,</mml:mo><mml:mn>71</mml:mn></mml:mrow></mml:mmultiscripts></mml:math> -decay strength distributions from total absorption spectroscopy. Physical Review C, 2019, 100, .	2.9	5
22	The Beta-Oslo Method: Experimentally Constrained ($$n,gamma $$) Reaction Rates Relevant to the r-Process. Springer Proceedings in Physics, 2019, , 137-140.	0.2	0
23	Examination of the low-energy enhancement of the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î³</mml:mi></mml:math> -ray strength function of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>Fe</mml:mi><mml:mprescripts /><mml:none /><mml:mn>56</mml:mn></mml:mmultiscripts></mml:math>. Physical Review C, 2018, 97, .	2.9	28
24	Test of the generalized Brink-Axel hypothesis in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>Ni</mml:mi><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>64</mml:mn><mml:mo>,</mml:mo><mml:mn>65</mml:mn></mml:mrow></mml:mmultiscripts></mml:math> Physical Review C, 2018, 98, .	2.9	12
25	Verification of detailed balance for <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î³</mml:mi></mml:math> absorption and emission in Dy isotopes. Physical Review C, 2018, 98, .	2.9	40
26	Photoneutron cross sections for Ni isotopes: Toward understanding <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mo>(</mml:mo><mml:mi>n</mml:mi><mml:mo>,</mml:mo></mml:math> cross sections relevant to weak <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>s</mml:mi></mml:math> -process nucleosynthesis. Physical Review C, 2018, 98, .	2.9	15
27	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mi>Î³</mml:mi><mml:mtext>-decay</mml:mtext></mml:math> strength of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>Ni</mml:mi><mml:mprescripts /><mml:none /><mml:mn>70</mml:mn></mml:mmultiscripts></mml:math> and its robustness within the shell model. Physical Review C, 2018, 97, .	2.9	28
28	Low-energy enhancement and fluctuations ofÎ³-ray strength functions in56,57Fe: test of the Brinkâ€“Axel hypothesis. Journal of Physics G: Nuclear and Particle Physics, 2017, 44, 064005.	3.6	21
29	Quasicontinuum <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î³</mml:mi></mml:math> decay of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi mathvariant="bold">Zr</mml:mi><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>91</mml:mn><mml:mo>,</mml:mo><mml:mn>92</mml:mn></mml:mrow></mml:mmultiscripts></mml:math>		

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37	Completing the nuclear reaction puzzle of the nucleosynthesis ofMo92. Physical Review C, 2016, 94, .	2.9	14
38	Statistical properties of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mtext>Pu</mml:mtext><mml:mprescripts /><mml:none /><mml:mn>243</mml:mn></mml:mmultiscripts></mml:math>, and<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mtext>Pu</mml:mtext><mml:mprescripts /><mml:none /><mml:mn>242</mml:mn></mml:mmultiscripts><mml:mo>(</mml:mo><mml:mi>n</mml:mi><mml:mo>,</mml:mo><mml:mi>Î³</mml:mi></mml:math>-ray strength functions. Physical Review C, 2016, 93, .	2.9	21
39	First observation of low-energy<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î³</mml:mi></mml:math>-ray enhancement in the rare-earth region. Physical Review C, 2016, 93, .	2.9	45
40	Experimentally constrained<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mo>(</mml:mo><mml:mi>p</mml:mi><mml:mo>,</mml:mo> mathvariant="normal">Y</mml:mi><mml:mprescripts /><mml:none /><mml:mn>89</mml:mn></mml:mmultiscripts></mml:mrow></mml:math>and<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mo>(</mml:mo><mml:mi>n</mml:mi><mml:mo>,</mml:mo> Physical Review C, 2016, 93, .	2.9	25
41	Validity of the Generalized Brink-Axel Hypothesis in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î³</mml:mi></mml:math>-ray strength functions of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>Ge</mml:mi><mml:mprescripts	2.9	31
42	Validity of the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mmultiscripts><mml:mrow><mml:mi>Np</mml:mi></mml:mrow><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>238</mml:mn></mml:mrow></mml:mmultiscripts></mml:mrow></mml:math>. Physical Review Letters, 2016, 116, 012502.	7.8	55
43	Experimental Neutron Capture Rate Constraint Far from Stability. Physical Review Letters, 2016, 116, 242502.	7.8	53
44	Î³decay from the quasicontinuum ofAu197,198. Physical Review C, 2015, 91, .	2.9	11
45	Galactic production of 138 La: Impact of 138,139 La statistical properties. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 744, 268-272.	4.1	37
46	Experimental level densities of atomic nuclei. European Physical Journal A, 2015, 51, 1.	2.5	38
47	Experimental First Order Pairing Phase Transition in Atomic Nuclei. Journal of Physics: Conference Series, 2015, 580, 012048.	0.4	22
48	Novel technique for Constraining<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>r</mml:mi></mml:math>-Process (<mml:math) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 317 Td (xmlns:mml="ht	7.8	111
49	Pygmy resonance and low-energy enhancement in the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î³</mml:mi></mml:math>-ray strength functions of Pd isotopes. Physical Review C, 2014, 90, .	2.9	16
50	Scissors resonance in the quasicontinuum of Th, Pa, and U isotopes. Physical Review C, 2014, 89, .	2.9	62
51	Level density and<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î³</mml:mi></mml:math>-ray strength function in the odd-odd<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi mathvariant="normal">Np</mml:mi><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>238</mml:mn></mml:mrow></mml:mmultiscripts></mml:math> nucleus. Physic	2.9	36
52	Level densities and thermodynamical properties of Pt and Au isotopes. Physical Review C, 2014, 90, .	2.9	13
53	Shape Coexistence in the Neutron-Deficient Even-Even<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mmultiscripts><mml:mrow><mml:mi>Hg</mml:mi></mml:mrow><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>182</mml:mn></mml:mrow><mml:mo>â^’</mml:mo><mml:mn>188</mml:mn></mml:mrow></mml:mmultiscripts></mml: Swedish-UK Gamma-Ray Spectrometer. Physical Review Letters, 2014, 113, 162701.	7.8	96
54	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

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55	Shell-gap-reduced level densities in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi mathvariant="normal">Y</mml:mi><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>89</mml:mn><mml:mo>,</mml:mo><mml:mn>90</mml:mn></mml:mrow></mml:mmultiscripts></mml:math	2.9	13
56	Photoneutron cross sections for Mo isotopes: A step toward a unified understanding of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mo>(</mml:mo><mml:mi>Î³</mml:mi><mml:mo>,</mml:mo><mml:mi>n</mml:mi><mml:mo>)</mml:mo></mml:mrow></mml:math> and<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mo>(</mml:mo><mml:mi>n</mml:mi><mml:mo>,</mml:mo><mml:mi>Î³</mml:mi><mml:mo>)</mml:mo></mml:mrow></mml:math> reactions. Physical Review C, 2013, 87, .	2.9	76
57	Enhancement in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Î³</mml:mi></mml:math>Enhancement in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mmultiscripts><mml:mi>Fe</mml:mi><mml:mprescripts /><mml:none /><mml:mn>56</mml:mn></mml:mmultiscripts></mml:math>. Physical Review Letters, 2013, 111, 242504.	7.8	66
58	Constant-temperature level densities in the quasicontinuum of Th and U isotopes. Physical Review C, 2013, 88, .	2.9	54
59	Transitional<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Î³</mml:mi></mml:math>strength in Cd isotopes. Physical Review C, 2013, 87, .	2.9	48
60	Experimental differential cross sections, level densities, and spin cutoffs as a testing ground for nuclear reaction codes. Physical Review C, 2013, 88, .	2.9	2
61	Extreme nonstatistical effects inÎ³decay of95Mo neutron resonances. Physical Review C, 2013, 88, .	2.9	14
62	Indirect (n,Î³) cross sections of thorium cycle nuclei using the surrogate method. Physical Review C, 2012, 85, .	2.9	16
63	Level density and thermodynamic properties of dysprosium isotopes. Physical Review C, 2012, 85, .	2.9	30
64	PrimaryÎ³-ray spectra in44Ti of astrophysical interest. Physical Review C, 2012, 85, .	2.9	14
65	Observation of Large Scissors Resonance Strength in Actinides. Physical Review Letters, 2012, 109, 162503.	7.8	62
66	Nuclear level density andÎ³-ray strength function of43Sc. Physical Review C, 2012, 85, .	2.9	24
67	Fermiâ€™s golden rule applied to theÎ³decay in the quasicontinuum ofTi46. Physical Review C, 2011, 83, .	2.9	21
68	The SiRi particle-telescope system. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2011, 648, 168-173.	1.6	75
69	Gamma-ray strength functions and their relation to astrophysics. , 2011, , .		2
70	Evolution of the pygmy dipole resonance in Sn isotopes. Physical Review C, 2011, 83, .	2.9	64
71	Analysis of possible systematic errors in the Oslo method. Physical Review C, 2011, 83, .	2.9	118
72	Equilibrium and pre-equilibrium processes in the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mmultiscripts><mml:mi mathvariant="normal">Mn</mml:mi><mml:mprescripts /><mml:none		

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73	Î³-strength functions inNi60from two-step cascades following proton capture. Physical Review C, 2010, 81, .	2.9	41
74	Level densities andÎ³-ray strength functions in Sn isotopes. Physical Review C, 2010, 81, .	2.9	50
75	Radiative strength functions in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mmultiscripts><mml:mi mathvariant="normal">Dy</mml:mi><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>163</mml:mn><mml:mo>,</mml:mo><mml:mn>164</mml:mn></mml:mrow></mml:mmultiscripts></mml:m Physical Review C, 2010, 81, .	2.9	29
76	Spectroscopy of transfermium nuclei using the GABRIELA set up at the focal plane of the VASSILISSA recoil separator. , 2010, , .		0
77	Lifetime Measurements and Coulomb Excitation of Light Hg Nuclei. , 2009, , .		4
78	Level density andÎ³-decay properties of closed shell Pb nuclei. Physical Review C, 2009, 79, .	2.9	34
79	Extraction of thermal and electromagnetic properties in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mmultiscripts><mml:mi mathvariant="normal">Ti</mml:mi><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>45</mml:mn></mml:mrow></mml:mmultiscripts></mml:math>. Physical Review C, 2009, 79, .	2.9	24
80	Evidence for the pair-breaking process in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mmultiscripts><mml:mi mathvariant="normal">Sn</mml:mi><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>116</mml:mn><mml:mo>,</mml:mo><mml:mn>117</mml:mn></mml:mrow></mml:mmultiscripts></mml:m Physical Review C, 2009, 79, .	2.9	31
81	Nuclear excitations at constant temperature. Physical Review C, 2009, 79, .	2.9	37
82	Level densities and radiative strength functions. , 2009, , .		2
83	Experimental Study of Level Density and Î³-strength Functions from Compound Nuclear Reactions. AIP Conference Proceedings, 2008, , .	0.4	1
84	Experimental Level Densities and Î³-Strength Functions in rare earth nuclei. AIP Conference Proceedings, 2008, , .	0.4	0
85	Experimental nuclear level densities and Î³-ray strength functions in Sc and V isotopes. AIP Conference Proceedings, 2008, , .	0.4	0
86	Level densities and Î³-strength functions in Sm isotopes. AIP Conference Proceedings, 2008, , .	0.4	0
87	The Oslo Method and Its Application to Lead Isotopes. AIP Conference Proceedings, 2008, , .	0.4	0
88	Spectroscopy of heavy elements at Dubna. AIP Conference Proceedings, 2008, , .	0.4	0
89	Thermodynamic properties of atomic nuclei with T<1â€‰MeV. AIP Conference Proceedings, 2008, , .	0.4	0
90	Puzzling Î³-ray strength functions in [sup 44,45]Sc and [sup 50,51]V. AIP Conference Proceedings, 2008, , .	0.4	0

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91	Thermodynamic properties of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mmultiscripts><mml:mi mathvariant="normal">Fe</mml:mi><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>56</mml:mn><mml:mo>,</mml:mo><mml:mn>57</mml:mn></mml:mrow></mml:mmultiscripts></mml:m Physical Review C, 2008, 78, .	2.9	37
92	Level densities ofSc44andTi47from different experimental techniques. Physical Review C, 2008, 77, .	2.9	11
93	Nuclear level densities and Î³-ray strength functions in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mmultiscripts><mml:mi mathvariant="normal">Sc</mml:mi><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>44</mml:mn><mml:mo>,</mml:mo><mml:mn>45</mml:mn></mml:mrow></mml:mmultiscripts></mml:m Physical Review C, 2007, 76, .	2.9	57
94	Bulk properties of iron isotopes. Physics of Atomic Nuclei, 2007, 70, 1634-1639.	0.4	3
95	Isomeric states in 253No. European Physical Journal A, 2007, 32, 245-250.	2.5	38
96	Level density ofFe56and low-energy enhancement of Î³-strength function. Physical Review C, 2006, 74, .	2.9	27
97	Level densities of iron isotopes and low-energy enhancement of Î³-strength function. AIP Conference Proceedings, 2006, , .	0.4	0
98	Single Particle Entropy in Heated Nuclei. AIP Conference Proceedings, 2006, , .	0.4	0
99	Nuclear properties in the vicinity of closed shells. AIP Conference Proceedings, 2006, , .	0.4	0
100	Heating Nuclei in the Mass Region of A âˆ¼ 40 â€“ 50. AIP Conference Proceedings, 2006, , .	0.4	0
101	Extracting Experimental Level Densities in A âˆ¼ 207 â€“ 208 Nuclei. AIP Conference Proceedings, 2006, , .	0.4	0
102	Primary versus secondaryÎ³intensities inYb171(nth,Î³). Physical Review C, 2006, 74, .	2.9	0
103	Breaking of nucleon Cooper pairs at finite temperature inMo93â^'98. Physical Review C, 2006, 74, .	2.9	30
104	Microcanonical entropies and radiative strength functions ofV50,51. Physical Review C, 2006, 73, .	2.9	46
105	Level densities and thermodynamical quantities of heatedMo93â^'98isotopes. Physical Review C, 2006, 73, .	2.9	60
106	Entropy In Hot Nuclei. AIP Conference Proceedings, 2005, , .	0.4	0
107	Nuclear thermodynamics below particle threshold. AIP Conference Proceedings, 2005, , .	0.4	2
108	Radiative strength functions inMo93â^'98. Physical Review C, 2005, 71, .	2.9	119

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109	Level densities andÎ³-ray strength functions inYb170,171,172. Physical Review C, 2004, 70, .	2.9	45
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