Ann-Cecilie Larsen

List of Publications by Year
in descending order

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150 papers	3,184 citations	117571 34 h-index	182361 51 g-index
158 all docs	158 docs citations	158 times ranked	1246 citing authors

#	Article	IF	Citations
1	Total absorption spectroscopy measurement on neutron-rich 74,75Cu isotopes. Nuclear Physics A, 2022, 1018, 122359.	0.6	0
2	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.	0.7	18
3	A new software implementation of the Oslo method with rigorous statistical uncertainty propagation. Computer Physics Communications, 2021, 262, 107795.	3.0	9
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.	1.5	8
5	Comprehensive Test of the Brink-Axel Hypothesis in the Energy Region of the Pygmy Dipole Resonance. Physical Review Letters, 2021, 127, 182501.	2.9	14
6	The study of prompt fission Î³ rays at the Oslo Cyclotron Laboratory. EPJ Web of Conferences, 2021, 256, 00005.	0.1	0
7	Î³-ray strength function for astrophysical applications in the IAEA-CRP. EPJ Web of Conferences, 2020, 239, 07005.	0.1	0
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.	2.9	26
9	First application of the Oslo method in inverse kinematics. European Physical Journal A, 2020, 56, 1.	1.0	13
10	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 radiative proton-capture experiments. Physical Review C, 2020, 101, .	1.1	10
11	Experimentally Constrained ((n,gamma)) Reaction Rates Relevant to r- and i-Process Nucleosynthesis. Acta Physica Polonica B, 2020, 51, 667.	0.3	1
12	Restricted spin-range correction in the Oslo method: The example of nuclear level density and <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</mm	1.1	9
13	Benchmarking the extraction of statistical neutron capture cross sections on short-lived nuclei for applications using the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î²</mml:mi></mml:math> -Oslo method. Physical Review C, 2019, 100, .	1.1	5
14	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.	1.0	13
15	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</m reaction rate relevant to <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>s</mml:mi></mml:math> -process nuclei	1.1	9
16	Publisher's Note: Statistical properties of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>Pu</mml:mi><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:mrow><mml:mmultiscripts><mml:mi>Pu</mml:mi><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</mm	1.1	0
17	Nuclear level densities and Î³ -ray strength functions of Ta180,181,182. Physical Review C, 2019, 99, .	1.1	8
18	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:mrov from compound nuclear reactions. Physical Review C, 2019, 99, .	1.1	15

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19	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.	1.5	15
20	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><mm /><mml:none /><mml:mn>74</mml:mn></mml:mmultiscripts></mml:mrow></mml:math> reaction rate. Physical Review C, 2019, 99, .	1.1	6
21	Novel techniques for constraining neutron-capture rates relevant for r-process heavy-element nucleosynthesis. Progress in Particle and Nuclear Physics, 2019, 107, 69-108.	5.6	47
22	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î³</mml:mi></mml:math> -ray strength function for thallium isotopes relevant to the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mmultiscripts><mml:mi>Pb</mml:mi><mml:mprescripts /><mml:none /><mml:mn>205</mml:mn></mml:mmultiscripts><mml:mo>â^'</mml:mo><mml:mmultiscripts><mml:mi>Tl</mml:mi><mml:mprescript /><mml:none /><mml:mn>205</mml:mn></mml:mmultiscripts></mml:mrow></mml:math> chronometry.	1.1	9
23	<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:mo /> -decay strength distributions from total absorption spectroscopy. Physical Review C, 2019, 100, .	1.1	5
24	Photoneutron Cross-section Measurements for ^{165}Ho by the Direct Neutron-Multiplicity Sorting at NewSUBARU. Acta Physica Polonica B, 2019, 50, 487.	0.3	3
25	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, .	1.1	28
26	Gamma-widths, lifetimes and fluctuations in the nuclear quasi-continuum. EPJ Web of Conferences, 2018, 178, 06001.	0.1	0
27	Photoneutron Reaction Data for Nuclear Physics and Astrophysics. EPJ Web of Conferences, 2018, 178, 06003.	0.1	1
28	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, .	1.1	12
29	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, .	1.1	40
30	Consolidating the concept of low-energy magnetic dipole decay radiation. Physical Review C, 2018, 98, .	1.1	26
31	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 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, .	1.1	15
32	Enhanced low-energy <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mi>Î³</mml:mi><mml:mtext>-decay</mml:mtext></mml:mro 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, .	1.1	28
33	Neutron-capture rates for explosive nucleosynthesis: the case of⁶⁸Ni(<i>n</i>,<i>Î³</i>)⁶⁹Ni. Journal of Physics G: Nuclear and Particle Physics, 2017, 44, 044002.	1.4	19
34	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.	1.4	21
35	Nuclear level densities and Î³-ray strength functions of 180,181Ta and neutron capture cross sections. EPJ Web of Conferences, 2017, 146, 01010.	0.1	1
36	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	Investigating the Î³ decay of Ni65 from particle- Î³ coincidence data. Physical Review C, 2017, 96, .	1.1	10
38	Energy dependence of the promptÎ³-ray emission from the(d,p)-induced fission ofU*234andPu*240. Physical Review C, 2017, 96, .	1.1	10
39	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mmultiscripts><mml:mi mathvariant="bold">La</mml:mi><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>137</mml:mn><mml:mo>,</mml:mo><mml:mn>138</mml:mn><mml:mo>,</mml:mo><mml:mn>139</mm cross sections constrained with statistical decay properties of <mml:math xmlns:mml="http://www.w3.org/19. Physical Review C, 2017, 95, .	1.1	15
40	Resonances in odd-odd182Ta. EPJ Web of Conferences, 2017, 146, 05012.	0.1	0
41	Statistical gamma-ray decay studies at iThemba LABS. EPJ Web of Conferences, 2017, 146, 05006.	0.1	0
42	Is The Generalized Brink-Axel Hypothesis Valid?. , 2017, , .		2
43	Studying the Photon Strength Function of 97Zr Using the 96Zr(n,g) and 96Zr(d,p) Reactions. , 2017, , .		0
44	Nuclear Astrophysics with Radioactive Beams. , 2017, , .		0
45	First simultaneous measurement of fission and gamma probabilities of237U and239Np via surrogate reactions. EPJ Web of Conferences, 2016, 122, 12004.	0.1	0
46	Nuclear level densities and gamma-ray strength functions of^{145,149,151}Nd isotopes. Journal of Physics: Conference Series, 2016, 766, 012027.	0.3	2
47	Low-energy Coulomb excitation of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>Sr</mml:mi><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>96</mml:mn><mml:mo>,</mml:mo><mml:mn>98</mml:mn></mml:mrow></mml:mmultiscripts></mml:ma beams. Physical Review C, 2016, 94, .	1.1	33
48	Nature of low-lying electric dipole resonance excitations in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>Ge</mml:mi><mml:mprescripts /><mml:none /><mml:mn>74</mml:mn></mml:mmultiscripts></mml:math>. Physical Review C, 2016, 94, .	1.1	12
49	Statistical <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î³</mml:mi></mml:math> -decay properties of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>Ni</mml:mi><mml:mprescripts		

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55	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, .	1.1	45
56	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, .	1.1	25
57	Structure of low-lying states in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>Sm</mml:mi><mml:mprescripts /><mml:none /><mml:mn>140</mml:mn></mml:mmultiscripts></mml:math>studied by Coulomb excitation. Physical Review C, 2016, 93, .	1.1	12
58	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<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>Ge</mml:mi><mml:mprescripts /><mml:none /><mml:mo><mml:mn>74</mml:mn></mml:mrow></mml:mmultiscripts></mml:math	1.1	31
59	Validity of the Generalized Brink-Axel Hypothesis in<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.	2.9	55
60	Spectroscopic Quadrupole Moments in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mmultiscripts><mml:mrow><mml:mi>Sr</mml:mi></mml:mrow><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>96</mml:mn><mml:mo>,</mml:mo><mml:mn>98</mml:mn></mml:mrow></mml:mmultiscripts></mml:mrow Evidence for Shape Coexistence in Neutron-Rich Strontium Isotopes at<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>N</mml:mi><mml:mo>=<	2.9	79
61	Experimental Neutron Capture Rate Constraint Far from Stability. Physical Review Letters, 2016, 116, 242502.	2.9	53
62	Î³decay from the quasicontinuum ofAu197,198. Physical Review C, 2015, 91, .	1.1	11
63	Lifetime measurement for the21+state inSm140and the onset of collectivity in neutron-deficient Sm isotopes. Physical Review C, 2015, 92, .	1.1	10
64	Observation of low-lying resonances in the quasicontinuum of195,196Pt and enhanced astrophysical reaction rates. EPJ Web of Conferences, 2015, 93, 01039.	0.1	3
65	The statistical properties of111,112,113Sn studied with the Oslo method. EPJ Web of Conferences, 2015, 93, 04004.	0.1	0
66	The Hagedorn spectrum, nuclear level densities and first order phase transitions. AIP Conference Proceedings, 2015, , .	0.3	2
67	First evidence of low energy enhancement in Ge isotopes. EPJ Web of Conferences, 2015, 93, 04003.	0.1	1
68	Statistical nuclear properties and synthesis of138La. EPJ Web of Conferences, 2015, 93, 04005.	0.1	0
69	Low-energy enhancement of M1 strength. Journal of Physics: Conference Series, 2015, 580, 012020.	0.3	0
70	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.	1.5	37
71	Experimental level densities of atomic nuclei. European Physical Journal A, 2015, 51, 1.	1.0	38
72	Spectroscopy of Low-lying States in ^{140}Sm. Acta Physica Polonica B, 2015, 46, 607.	0.3	3

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73	Upbend and M1 Scissors Mode in Neutron-rich Nuclei --- Consequences for r-process $(n,gamma)$ Reaction Rates. Acta Physica Polonica B, 2015, 46, 509.	0.3	4
74	Experimental First Order Pairing Phase Transition in Atomic Nuclei. Journal of Physics: Conference Series, 2015, 580, 012048.	0.3	22
75	Low-energy enhancement of nuclearÎ³strength and its impact on astrophysical reaction rates. EPJ Web of Conferences, 2014, 66, 07014.	0.1	2
76	Onset of collectivity in96,98Sr studied via Coulomb excitation. EPJ Web of Conferences, 2014, 66, 02021.	0.1	1
77	Large Low-Energy<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>M</mml:mi><mml:mn>1</mml:mn></mml:math>Strength for<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mmultiscripts><mml:mrow><mml:mi>Fe</mml:mi></mml:mrow><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:mrow	2.9	65
78	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 50 557 Td (xmlns:mml="ht	2.9	111
79	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, .	1.1	16
80	Scissors resonance in the quasicontinuum of Th, Pa, and U isotopes. Physical Review C, 2014, 89, .	1.1	62
81	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	1.1	36
82	Level densities and thermodynamical properties of Pt and Au isotopes. Physical Review C, 2014, 90, .	1.1	13
83	Study of the soft dipole modes in ¹⁴⁰Ce via inelastic scattering of ¹⁷O. Physica Scripta, 2014, 89, 054016.	1.2	7
84	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:mo>â^'</mml:mo><mml:mn>188</mml:mn></mml:mrow></mml:mmultiscripts></mml: Studied via Coulomb Excitation. Physical Review Letters, 2014, 112, 162701.	2.9	96
85	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.	0.7	11
86	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 Physical Review C, 2014, 90, .	1.1	13
87	Statistical gamma-ray emission of gold and its astrophysical implications. EPJ Web of Conferences, 2014, 66, 02041.	0.1	1
88	Scissors strength in the quasi-continuum of actinides. EPJ Web of Conferences, 2014, 66, 02044.	0.1	1
89	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>)</m 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>)</m Physical Review C, 2013, 88, .	1.1	76
90	Low-Energy Enhancement of Magnetic Dipole Radiation. Physical Review Letters, 2013, 111, 232504.	2.9	96

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91	Evidence for the Dipole Nature of the Low-Energy<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.	2.9	66
92	Constant-temperature level densities in the quasicontinuum of Th and U isotopes. Physical Review C, 2013, 88, .	1.1	54
93	Observation of Large Orbital Scissors Strength in Actinides. Acta Physica Polonica B, 2013, 44, 567.	0.3	6
94	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, .	1.1	48
95	Experimental differential cross sections, level densities, and spin cutoffs as a testing ground for nuclear reaction codes. Physical Review C, 2013, 88, .	1.1	2
96	Extreme nonstatistical effects inÎ³decay of95Mo neutron resonances. Physical Review C, 2013, 88, .	1.1	14
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