TamÃ¡s SzÃ¼cs

List of Publications by Year
in descending order

126 papers	2,271 citations	159585 30 h-index	289244 40 g-index
129 all docs	129 docs citations	129 times ranked	1207 citing authors

#	Article	IF	Citations
1	The baryon density of the Universe from an improved rate of deuterium burning. Nature, 2020, 587, 210-213.	27.8	101
2	First Direct Measurement of the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mrow><mml:mrow><mml:mmultiscripts><mml:mrow><mml:mi mathvariant="normal">H</mml:mi></mml:mrow><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>2</mml:mn></mml:mrow></mml:mmultiscripts></mml:mrow><mml:mo stretchy="false">(</mml:mo><mml:mi>Î±</mml:mi><mml:mo>,</mml:mo><mml:mi>Î³</mml:mi><mml:mo) Tj ETQq0 0 0 rgBT /Overloc	7.8	95
3	Origin of meteoritic stardust unveiled by a revised proton-capture rate of 17O. Nature Astronomy, 2017, 1, .	10.1	64
4	Improved Direct Measurement of the 64.5ÂkeV Resonance Strength in the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mrow><mml:mmultiscripts><mml:mrow><mml:mi mathvariant="normal">O</mml:mi></mml:mrow><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>17</mml:mn></mml:mrow></mml:mmultiscripts></mml:mrow><mml:mo		

#	Article	IF	Citations
19	Determination of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Î±</mml:mi></mml:math>-induced reactions on<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mrow /><mml:mn>130</mml:mn></mml:msup></mml:math>Ba and<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mrow /><mml:mn>132</mml:mn></mml:msup></mml:math>Ba and their importance for the synthesis of barium	2.9	38
20	Approaching the Gamow Window with Stored Ions: Direct Measurement of Xe124(p,Î³) in the ESR Storage Ring. Physical Review Letters, 2019, 122, 092701.	7.8	38
21	Resonance strengths in the 17,18O(p, Î±)14,15N reactions and background suppression underground. European Physical Journal A, 2015, 51, 1.	2.5	37
22	Big Bang 6 Li nucleosynthesis studied deep underground (LUNA collaboration). Astroparticle Physics, 2017, 89, 57-65.	4.3	37
23	Resonance strengths in the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mmultiscripts><mml:mi mathvariant="normal">N</mml:mi><mml:mprescripts /><mml:none		

#	Article	IF	Citations
37	Cross section of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mmultiscripts><mml:mi mathvariant="normal">N</mml:mi><mml:mprescripts /><mml:none /><mml:mn>3</mml:mn></mml:mmultiscripts><mml:mo>(</mml:mo><mml:mi>Î±</mml:mi><mml:mo>,</mml:mo><mml:mi>Î³</mml:mi><mml:mo>)</mml:mo><mml:mmultiscripts><mml:mi>O</mml:mi><mml:mprescripts /><mml:none /><mml:mn>7</mml:mn></mml:mmultiscripts></mml:mrow></mml:math> factor of the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mmultiscripts><mml:mi mathvariant="normal">S</mml:mi><mml:mprescripts /><mml:none /><mml:mn>32</mml:mn></mml:mmultiscripts></mml:mrow></mml:math> at astrophysical energies. Physical Review C, 2019, 99, .	2.9	24
38	Direct measurements of low-energy resonance strengths of the 23Na(p,Î³)24Mg reaction for astrophysics. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 795, 122-128.	4.1	23
39	Improved astrophysical rate for the 18O(p,Î±)15N reaction by underground measurements. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 790, 237-242.	4.1	22
40	Setup commissioning for an improved measurement of the D(p,$$gamma $$)^{3}He cross section at Big Bang Nucleosynthesis energies. European Physical Journal A, 2020, 56, 1.	2.5	22
41	Investigation of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Î±</mml:mi></mml:math>-induced reactions on <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mrow /><mml:mn>127</mml:mn></mml:msup></mml:math>I for the astrophysical <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Î³</mml:mi></mml:math>process. Physical Review C, 2012, 86, .	2.9	21
42	Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 9	1.6	21
43	Astrophysical analysis of the measurement of (Î±,Î³) and (Î±,n) cross sections of169Tm. Physical Review C, 2012, 86, .	2.9	20
44	Constraining big bang lithium production with recent solar neutrino data. Physical Review D, 2015, 91, .	4.7	20
45	Investigation of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î±</mml:mi></mml:math> -induced reactions on Sb isotopes relevant to the astrophysical <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î³</mml:mi></mml:math> process. Physical Review C, 2018, 97, .	2.9	20
46	A new approach to monitor $$^{13}hbox {C}$$-targets degradation in situ for $$^{13}hbox {C}(alpha) Tj ETQq1 1 0.784314 rgBT /Ov 56, 1.	2.5	20
47	Cross section and reaction rate of determined from thick target yield measurements. Nuclear Physics A, 2014, 922, 112-125.	1.5	18
48	Cross section of the reaction 18O(p,Î³)19F at astrophysical energies: The 90 keV resonance and the direct capture component. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 797, 134900.	4.1	18
49	Direct study of theÎ±-nucleus optical potential at astrophysical energies using theZn64(p,Î±)Cu61reaction. Physical Review C, 2014, 90, .	2.9	17
50	Reaction cross section calculations for <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î±</mml:mi></mml:math>-induced reactions on <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi mathvariant="normal">Ag</mml:mi><mml:mprescripts /><mml:none /><mml:mn>107</mml:mn></mml:mmultiscripts></mml:math> at energies of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î±</mml:mi></mml:math> scattering and <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î±</mml:mi></mml:math> -induced reaction cross sections of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi mathvariant="normal">Zn</mml:mi><mml:mprescripts /><mml:none /><mml:mn>64</mml:mn></mml:mm	2.9	17
51	Resonance triplet atEÎ±=4.5ÂMeV in the40Ca(Î±,Î³)44Ti reaction. Physical Review C, 2013, 88, .	2.9	16
52	Measurement of (Î±,n) reaction cross sections of erbium isotopes for testing astrophysical rate predictions. Journal of Physics G: Nuclear and Particle Physics, 2015, 42, 055103.	3.6	16
53			
54			

#	Article	IF	Citations
55	KADoNiS-p: The Astrophysical p-Process Database. Nuclear Data Sheets, 2014, 120, 191-193.	2.2	15
56	Indirect determination of the astrophysical <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>S</mml:mi></mml:math> factor for the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>Li</mml:mi><mml:mprescripts /><mml:none /><mml:mn>6</mml:mn></mml:mmultiscripts></mml:math> (<mml:math) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 682 Td (	2.9	15
57	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î³</mml:mi></mml:math>-process reaction<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mmultiscripts><mml:mi mathvariant="normal">Xe</mml:mi><mml:mprescripts /><mml:none	2.9	14
58	Cross section of Î±-induced reactions on iridium isotopes obtained from thick target yield measurement for the astrophysical Î³ process. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 776, 396-401.	4.1	14
59	Activation method combined with characteristic X-ray counting: A possibility to measure cross sections on heavy p-nuclei. Nuclear Physics A, 2011, 867, 52-65.	1.5	13
60	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î±</mml:mi></mml:math> -induced reactions on <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>In</mml:mi><mml:mprescripts /><mml:none /><mml:mn>115</mml:mn></mml:mmultiscripts></mml:math> : Cross section measurements and statistical model analysis. Physical Review C, 2018, 97, .	2.9	13
61	Effect of beam energy straggling on resonant yield in thin gas targets: The cases²²Ne(p,Î³)²³Na and¹⁴N(p,Î³)¹⁵O. Europhysics Letters, 2018, 122, 52001.	2.0	13
62	Cross section and neutron angular distribution measurements of neutron scattering on natural iron. Physical Review C, 2019, 99, .	2.9	13
63	Background in Î³-ray detectors and carbon beam tests in the Felsenkeller shallow-underground accelerator laboratory. European Physical Journal A, 2019, 55, 1.	2.5	13
64	Low-energy resonances in the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi mathvariant="normal">O</mml:mi><mml:mprescripts /><mml:none /><mml:mn>18</mml:mn></mml:mmultiscripts></mml:math> (<mml:math) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 372 Td (xmlns:mml=	2.9	13
65	mathvariant="normal">F</mml:mi></mml:math> reaction. Physical Review C, 2021, 104, . Shallow-underground accelerator sites for nuclear astrophysics: Is the background low enough?. European Physical Journal A, 2012, 48, 1.	2.5	12
66	Cross section of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î±</mml:mi></mml:math> -induced reactions on <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>Au</mml:mi><mml:mprescripts /><mml:none /><mml:mn>197</mml:mn></mml:mmultiscripts></mml:math> at sub-Coulomb energies. Physical Review C, 2019, 100, .	2.9	12
67	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mmultiscripts><mml:mi>Li</mml:mi><mml:mprescripts /><mml:none /><mml:mn>6</mml:mn></mml:mmultiscripts><mml:mo>(</mml:mo><mml:mi>p</mml:mi><mml:mo>,</mml:mo><mml:mi>Î³</mml:mi>	2.9	12
68	Astrophysical reaction rates of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e6953" altimg="si202.svg"><mml:mi>Î±</mml:mi></mml:math>-induced reactions for nuclei with <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e6958" altimg="si8.svg"><mml:mrow><mml:mn>26</mml:mn><mml:mo linebreak="goodbreak" linebreakstyle="after">â‰</mml:mo><mml:mi>Z</mml:mi><mml:mo linebreak="goodbreak" linebreakstyle="after">â‰</mml:mo><mml:mn>83</mml:mn></mml:mrow></m. Atomic Data and Nuclear Resonance strengths in the N14 (p,Î³)O15 astrophysical key reaction measured with activation. Physical Review C, 2019, 100, .	2.4	12
69		2.9	11
70	The muon intensity in the Felsenkeller shallow underground laboratory. Astroparticle Physics, 2019, 112, 24-34.	4.3	11
71	Activation thick target yield measurement of Mo100(Î±,n)Ru103 for studying the weak r -process nucleosynthesis. Physical Review C, 2021, 104, .	2.9	11
72	Precise half-life measurement of the 10 h isomer in 154Tb. Nuclear Physics A, 2009, 828, 1-8.	1.5	10

#	Article	IF	Citations
73	Thin-window gas cell target for activation cross-section measurements relevant for nuclear astrophysics. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2012, 693, 220-225.	1.6	10
74	Neutron flux and spectrum in the Dresden Felsenkeller underground facility studied by moderated <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mmultiscripts><mml:mrow><mml:mi>He</mml:mi></mml:mrow><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>3</mml:mn></mml:mrow></mml:mmultiscripts></mml:mrow></mml:math>	4.7	10
75	Measurement of the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mmultiscripts><mml:mi mathvariant="normal">O</mml:mi><mml:mprescripts /><mml:none /><mml:mn>17</mml:mn></mml:mmultiscripts><mml:mo>(</mml:mo><mml:mi>p</mml:mi><mml:mo>,</mml:mo><mml:mi>Î³</mml:mi></mml:mrow></mml:math> reaction cross section at astrophysical energies. Physical Review C, 2017, 95, .	2.9	9
76	Alpha-induced reactions for the astrophysical p-process: The case of¹⁵¹Eu. Journal of Physics: Conference Series, 2010, 202, 012004.	0.4	7
77	Half-life measurement of 133mCe with $ gamma$ -spectrometry. European Physical Journal A, 2011, 47, 1.	2.5	7
78	The KADoNiS databases - progress and future plans. Journal of Physics: Conference Series, 2012, 337, 012033.	0.4	7
79	Measurement of the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mmultiscripts><mml:mi mathvariant="normal">N</mml:mi><mml:mprescripts /><mml:none /><mml:mn>14</mml:mn></mml:mmultiscripts><mml:mo>(</mml:mo><mml:mi>p</mml:mi><mml:mo>,</mml:mo><mml:mi>Î³</mml:mi></mml:mrow></mml:math> astrophysical key reaction.	2.9	7
80	Half-life measurement of 66Ga with. Applied Radiation and Isotopes, 2012, 70, 278-281.	1.5	6
81	The neutron transmission of natFe, 197Au and natW. European Physical Journal A, 2018, 54, 1.	2.5	6
82	The new Felsenkeller 5 MV underground accelerator. , 2019, , .		6
83	Comparison of two HPGe counting system used in activation studies for nuclear astrophysics. AIP Conference Proceedings, 2014, , .	0.4	5
84	The $gamma$ Î³ -ray angular distribution in fast neutron inelastic scattering from iron. European Physical Journal A, 2018, 54, 1.	2.5	5
85	Measurement of the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mmultiscripts><mml:mi mathvariant="normal">H</mml:mi><mml:mprescripts /><mml:none /><mml:mn>2</mml:mn></mml:mmultiscripts><mml:mo>(</mml:mo><mml:mi>p</mml:mi><mml:mo>,</mml:mo><mml:mi>Î³</mml:mi></mml:mrow></mml:math> reaction at astrophysical energies. Physical Review C, 2017, 96, .	2.9	5
86	Measurement of the ⁹¹Zr(p,Î³)^{92m}Nb cross section motivated by type Ia supernova nucleosynthesis. Journal of Physics G: Nuclear and Particle Physics, 2021, 48, 105202.	3.6	5
87	Cosmic-ray-induced background intercomparison with actively shielded HPGe detectors at underground locations. European Physical Journal A, 2015, 51, 1.	2.5	4
88	An ERC Starting Grant project on p-process nucleosynthesis concluded. Journal of Physics: Conference Series, 2016, 665, 012033.	0.4	4
89	High precision elastic Î± scattering on the even-odd115In nucleus at low energies. Journal of Physics: Conference Series, 2016, 665, 012035.	0.4	3
90	Angular distribution measurement of gamma rays from inelastic neutron scattering on 56Fe at the nELBE time-of-flight facility. EPJ Web of Conferences, 2017, 146, 11040.	0.3	3

#	Article	IF	Citations
91	Half-life measurement of 65Ga with Î³-spectroscopy. Applied Radiation and Isotopes, 2019, 148, 87-90.	1.5	3
92	High precision half-life measurement of 125Cs and 125Xe with Î³-spectroscopy. Nuclear Physics A, 2019, 986, 213-222.	1.5	3
93	Activation measurement of a-induced cross sections for 197Au: analysis in the statistical model and beyond. Journal of Physics: Conference Series, 2020, 1668, 012042.	0.4	3
94	High-precision <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mmultiscripts><mml:mi>Sm</mml:mi><mml:mprescripts /><mml:none /><mml:mn>144</mml:mn></mml:mmultiscripts><mml:mo>(</mml:mo><mml:mi>Î±</mml:mi><mml:mo>,</mml:mo><mml:mi>Î±</mml:mi><mml:mo>)</mml:mo><mml:mmultiscripts><mml:mi>Sm</mml:mi><mml:mprescripts /><mml:none /><mml:mn>144</mml:mn></mml:mmultiscripts></mml:mrow></mml:math> scattering at low energies and the rate of the <mml:math xmlns:mml="http://www.w3.org/1998/Math/. Physical Revie	2.9	3
95	Lifetime measurement of the 6.79 MeV state in [sup 15]O with the AGATA demonstrator. , 2012, , .		2
96	Experimental study ofÎ±-induced reactions on⁶⁴Zn for the astrophysicalÎ³-process. Journal of Physics: Conference Series, 2012, 337, 012009.	0.4	2
97	Cross-section measurements at astrophysically relevant energies: The LUNA experiment. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2014, 742, 258-260.	1.6	2
98	Determination ofÎ³-ray widths inN15using nuclear resonance fluorescence. Physical Review C, 2015, 92, .	2.9	2
99	S-Factor measurement of the12C(p,Î³)13N reaction in inverse kinematics. EPJ Web of Conferences, 2015, 93, 03012.	0.3	2
100	Alpha capture reaction cross section measurements on Sb isotopes by activation method. Journal of Physics: Conference Series, 2016, 665, 012042.	0.4	2
101	Study of16O(12C,Î±20Ne)Î± for the investigation of carbon-carbon fusion reaction via the Trojan Horse Method. Journal of Physics: Conference Series, 2016, 703, 012024.	0.4	2
102	3He(Î±, Î³)7Be cross section in a wide energy range. EPJ Web of Conferences, 2017, 165, 01049.	0.3	2
103	Felsenkeller 5 MV underground accelerator: Towards the Holy Grail of Nuclear Astrophysics ¹²C(Î±, Î³)¹⁶O. EPJ Web of Conferences, 2018, 178, 01008.	0.3	2
104	Opportunities for measurements of astrophysicalâ€relevant alphaâ€capture reaction rates at CRYRING@ESR. X-Ray Spectrometry, 2020, 49, 129-132.	1.4	2
105	Determination of luminosity for in-ring reactions: A new approach for the low-energy domain. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 982, 164367.	1.6	2
106	Towards in-beam (Î±,Î³) cross section measurements for the astrophysicalÎ³-process. Journal of Physics: Conference Series, 2012, 337, 012063.	0.4	1
107	A possible underground accelerator in the Dresden Felsenkeller. Journal of Physics: Conference Series, 2012, 337, 012032.	0.4	1
108	Felsenkeller shallow-underground accelerator laboratory for nuclear astrophysics. EPJ Web of Conferences, 2015, 93, 03010.	0.3	1

#	Article	IF	Citations
109	Cross section measurements for Î³-process studies using a LEPS detector. Journal of Physics: Conference Series, 2016, 665, 012041.	0.4	1
110	Proton and Î± capture studies for nuclear astrophysics at GSI storage rings. Journal of Physics: Conference Series, 2017, 875, 092015.	0.4	1
111	Neutron transmission measurement for natural W at nELBE. EPJ Web of Conferences, 2017, 146, 11044.	0.3	1
112	Target characterizations for a 14N(p,Î³)15O cross section measurement. EPJ Web of Conferences, 2017, 165, 01027.	0.3	1
113	Laboratory background of an escape-suppressed Clover Î³-ray detector overground, shallow underground, and deep underground. , 2010, , .		0
114	Publisherâ€™s Note: Investigation of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Î±</mml:mi></mml:math>-induced reactions on<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mrow /><mml:mn>127</mml:mn></mml:msup></mml:math>I for the astrophysical<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Î³</mml:mi></mml:math>process [Phys. Rev. C86, 035801 (2012)]. Physica	2.9	0
115	Lifetime measurement of the 6.79 MeV state in [sup 15]O with the AGATA demonstrator. AIP Conference Proceedings, 2012, , .	0.4	0
116	Measurement of alpha-induced reaction cross sections on erbium isotopes for Î³ process studies. , 2014, , .		0
117	Addendum to â€œDetermination ofÎ³-ray widths inN15using nuclear resonance fluorescenceâ€• Physical Review C, 2015, 92, .	2.9	0
118	Half-life measurements of the144Pm isotope with Î³-spectroscopy. Journal of Physics: Conference Series, 2015, 590, 012039.	0.4	0
119	Determination of level widths in15N using nuclear resonance fluorescence. EPJ Web of Conferences, 2015, 93, 03013.	0.3	0
120	Program and status for the planned underground accelerator in the Dresden Felsenkeller. Journal of Physics: Conference Series, 2016, 665, 012030.	0.4	0
121	Investigation of Alpha-Induced Reactions on107Ag at Astrophysical Energies. Journal of Physics: Conference Series, 2016, 665, 012043.	0.4	0
122	Ultra-sensitive Î³-ray spectroscopy set-up for investigating primordial lithium problem. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2016, 824, 617-619.	1.6	0
123	Î±-induced reaction cross section measurements on 197Au. EPJ Web of Conferences, 2017, 165, 01050.	0.3	0
124	Nuclear physics uncertainties of the astrophysicalÎ³-process studied through the⁶⁴Zn(p,Î±)⁶¹Cu and⁶⁴Zn(p,Î³)⁶⁵Ga reactions. Journal of Physics: Conference Series, 2018, 940, 012005.	0.4	0
125	Towards a Total Cross Section Measurement of the ¹⁴N(p,â€…(gamma))¹⁵O Reaction by Activation. , 2017, , .		0
126	³He(Î±,Î³)⁷Be cross section measurement around ⁷Be known energy levels. EPJ Web of Conferences, 2022, 260, 11002.	0.3	0