

MaÃ«lle Kerveno

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	MEASUREMENT OF $182,184,186W$ ($N, n\gamma$) CROSS SECTIONS AND WHAT WE CAN LEARN FROM IT. EPJ Web of Conferences, 2021, 247, 09003.	0.3	4
2	Measurement of $\langle mml:math \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML" } \rangle \langle mml:mrow \rangle \langle mml:mmultiscripts \rangle \langle mml:mi \text{ mathvariant="normal" } \rangle U \langle /mml:mi \rangle \langle mml:mprescripts / \rangle \langle mml:none / \rangle \langle mml:mn \rangle 238 \langle /mml:mn \rangle \langle /mml:mmultiscripts \rangle \langle mml:mo \rangle \langle /mml:mo \rangle \langle mml:mi \rangle n \langle /mml:mi \rangle \langle mml:mo \rangle \langle /mml:mo \rangle \langle mml:msup \rangle \langle mml:mn \rangle 238 \langle /mml:mn \rangle \langle /mml:msup \rangle \langle /mml:math \rangle$	2.9	17
3	Neutron inelastic cross section measurements on ^{54}Fe . EPJ Web of Conferences, 2020, 239, 01010.	0.3	0
4	What can we learn from $(n,xn\gamma)$ cross sections about reaction mechanism and nuclear structure?. EPJ Web of Conferences, 2020, 239, 01023.	0.3	4
5	Neutron inelastic cross section measurements on $^{58,60}\text{Ni}$. EPJ Web of Conferences, 2020, 239, 01040.	0.3	1
6	New equipment for neutron scattering cross-section measurements at GELINA. EPJ Web of Conferences, 2020, 239, 17003.	0.3	2
7	How to produce accurate inelastic cross sections from an indirect measurement method?. EPJ Nuclear Sciences & Technologies, 2018, 4, 23.	0.7	7
8	$(n,xn\gamma)$ cross sections on actinides versus reaction code calculations. EPJ Web of Conferences, 2017, 146, 11012.	0.3	3
9	Measurement of $(n,xn\gamma)$ reaction cross sections in W isotopes. EPJ Web of Conferences, 2017, 146, 11016.	0.3	3
10	Microscopic modeling of direct pre-equilibrium emission from neutron induced reactions on even and odd actinides. EPJ Web of Conferences, 2017, 146, 12002.	0.3	14
11	From γ emissions to (n,xn) cross sections of interest: The role of GAINS and GRAPhEME in nuclear reaction modeling. European Physical Journal A, 2015, 51, 1. Cross-section measurements for the $\langle mml:math \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML" } \rangle \langle mml:mmultiscripts \rangle \langle mml:mi \text{ mathvariant="normal" } \rangle Fe \langle /mml:mi \rangle \langle mml:mprescripts / \rangle \langle mml:none / \rangle \langle mml:mrow \rangle \langle mml:mn \rangle 56 \langle /mml:mn \rangle \langle /mml:mrow \rangle \langle /mml:mmultiscripts \rangle \langle /mml:math \rangle \langle mml:math \text{ Tj ETQq0 0 0 rgBT /Overlock 10 } \rangle$	2.5	19
12	Neutron inelastic cross-section measurements for $\langle mml:math \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML" } \rangle \langle mml:mmultiscripts \rangle \langle mml:mi \text{ mathvariant="normal" } \rangle Mg \langle /mml:mi \rangle \langle mml:mprescripts / \rangle \langle mml:none / \rangle \langle mml:mrow \rangle \langle mml:mn \rangle 24 \langle /mml:mn \rangle \langle /mml:mrow \rangle \langle /mml:mmultiscripts \rangle \langle /mml:math \rangle$. Physical Review C, 2014, 90.	2.9	16
13	Measurement of $^{232}\text{Th}(n,5n\gamma)$ cross sections from 29 MeV to 42 MeV. European Physical Journal A, 2014, 50, 1. Cross sections for inelastic scattering of neutrons on $\langle mml:math \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML" } \rangle \langle mml:msup \rangle \langle mml:mrow / \rangle \langle mml:mn \rangle 28 \langle /mml:mn \rangle \langle /mml:msup \rangle \langle /mml:math \rangle$ Si and comparison with the $\langle mml:math \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML" } \rangle \langle mml:msup \rangle \langle mml:mrow / \rangle \langle mml:mn \rangle 28 \langle /mml:mn \rangle \langle /mml:msup \rangle \langle /mml:math \rangle$	2.5	3
14	$\langle mml:math \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML" } \rangle \langle mml:msup \rangle \langle mml:mrow / \rangle \langle mml:mn \rangle 28 \langle /mml:mn \rangle \langle /mml:msup \rangle \langle /mml:math \rangle$ Si and comparison with the $\langle mml:math \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML" } \rangle \langle mml:msup \rangle \langle mml:mrow / \rangle \langle mml:mn \rangle 28 \langle /mml:mn \rangle \langle /mml:msup \rangle \langle /mml:math \rangle$	2.5	3
15	$\langle mml:math \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML" } \rangle \langle mml:msup \rangle \langle mml:mrow / \rangle \langle mml:mn \rangle 28 \langle /mml:mn \rangle \langle /mml:msup \rangle \langle /mml:math \rangle$	2.5	3

#	ARTICLE	IF	CITATIONS
19	Measurement of (n,xng) Reactions of Interest for the New Nuclear Reactors. Journal of the Korean Physical Society, 2011, 59, 1880-1883.	0.7	2
20	The gamma efficiency of the GAINS spectrometer. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2010, 624, 130-136.	1.6	28
21	A measurement of cross sections for ^{208}Pb from threshold up to 20 MeV. Nuclear Physics A, 2008, 811, 1-27.	1.5	25