

Olivier Delaune

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2915735/publications.pdf>

Version: 2024-02-01

38
papers

637
citations

623734

14
h-index

580821

25
g-index

39
all docs

39
docs citations

39
times ranked

518
citing authors

#	ARTICLE	IF	CITATIONS
19	Transfer-induced fission in inverse kinematics: Impact on experimental and evaluated nuclear data bases. European Physical Journal A, 2015, 51, 1.	2.5	6
20	Isotopic fission fragment distributions as a deep probe to fusion-fission dynamics. Journal of Physics: Conference Series, 2013, 420, 012119.	0.4	5
21	Neutron efficiency of LaBr 3 :Ce detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2014, 768, 124-129.	1.6	5
22	Dependence of Fission-Fragment Properties On Excitation Energy For Neutron-Rich Actinides. EPJ Web of Conferences, 2016, 111, 10001.	0.3	5
23	Ground surface ultralow background spectrometer: Active shielding improvements and coincidence measurements for the Gamma 3 spectrometer. Applied Radiation and Isotopes, 2017, 126, 197-200.	1.5	4
24	Network Time Synchronization of the Readout Electronics for a New Radioactive Gas Detection System. IEEE Transactions on Nuclear Science, 2019, 66, 1182-1189.	2.0	4
25	Evolution of isotopic fission-fragment yields with excitation energy. EPJ Web of Conferences, 2012, 31, 00025.	0.3	3
26	Lifetime measurements on fission fragments in the $A \approx 100$ region. EPJ Web of Conferences, 2013, 62, 01002.	0.3	3
27	Fission Yields of Minor Actinides at Low Energy Through Multi-nucleon Transfer Reactions of ^{238}U on ^{12}C . Acta Physica Polonica B, 2015, 46, 443.	0.8	3
28	Low-level laboratory measurement of xenon radionuclides: Electron-photon versus photon measurements. Applied Radiation and Isotopes, 2018, 134, 450-454.	1.5	3
29	Pseudospin-doublet bands and Gallagher Moszkowski doublet bands in ^{100}Y . Physical Review C, 2021, 103, .	2.9	3
30	Excitation-energy influence at the scission configuration. EPJ Web of Conferences, 2017, 146, 04019.	0.3	2
31	Fission fragment yields from heavy-ion-induced reactions measured with a fragment separator. European Physical Journal A, 2018, 54, 1.	2.5	2
32	Measurement of the β emission probability of ^{173}Yb using surrogate reactions. EPJ Web of Conferences, 2015, 93, 02010.	0.3	1
33	The Mobile Analyzer of Radioactive Gases Outflows (MARGOT): A promising environmental xenon radionuclides detection system. Applied Radiation and Isotopes, 2019, 153, 108820.	1.5	1
34	Introducing the MARGOT prototype: An ultra-compact and mobile gas detection system for nuclear explosion monitoring. Applied Radiation and Isotopes, 2019, 152, 91-100.	1.5	1
35	^{239}Pu cross section measurement	2.9	1
36	Isotopic Distributions of Fission Fragments from Transfer-induced Fission. Physics Procedia, 2013, 47, 125-130.	1.2	0

#	ARTICLE	IF	CITATIONS
37	Complete isotopic distributions of fragments produced in transfer- and fusion-induced reactions. EPJ Web of Conferences, 2013, 62, 06006.	0.3	0
38	Lifetime Measurements of Excited States in Neutron-rich Fission Fragments. Acta Physica Polonica B, 2016, 47, 903.	0.8	0