

# Yingzeng Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2003962/publications.pdf>

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8  
papers

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2682572  
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times ranked

13  
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#	ARTICLE	IF	CITATIONS
1	Influence of CO <sub>2</sub> as quench gas on the characteristics of the proportional counter in MARDS. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2022, 1040, 167101.	1.6	0
2	High-precision half-life measurement of <sup>123</sup> Xe and <sup>125</sup> Xe for fuel areal density diagnosing in inertial confinement fusion. Applied Radiation and Isotopes, 2021, 168, 109511.	1.5	0
3	Half-life determination of <sup>88</sup> Kr based on rapid Kr- <sup>86</sup> Xe separation. Journal of Radioanalytical and Nuclear Chemistry, 2021, 329, 1393-1398.	1.5	1
4	Half-life determination of <sup>88</sup> Rb using the <sup>4</sup> He- <sup>2</sup> and <sup>4</sup> He- <sup>3</sup> -coincidence methods. Applied Radiation and Isotopes, 2020, 166, 109366.	1.5	1
5	Yield measurement and Monte Carlo correction of CPDG neutron generator. Nuclear Instruments & Methods in Physics Research B, 2018, 429, 42-47.	1.4	3
6	Self-adaption Compton imaging algorithm for a quasi-point source. Applied Radiation and Isotopes, 2018, 140, 41-49.	1.5	0
7	Evaluation of Nuclear Warhead Symmetry Detection by Compton Camera. Nuclear Technology, 2018, 204, 83-93.	1.2	1
8	Simulation study of the backward-scattering effect in Compton imager. Applied Radiation and Isotopes, 2017, 124, 93-99.	1.5	4