

# Xiang Qingpei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5147060/publications.pdf>

Version: 2024-02-01

9  
papers

66  
citations

1937685  
4  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

27  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stretchable thermoelectric generator for wearable power source and temperature detection applications. <i>Energy Conversion and Management</i> , 2022, 253, 115167.	9.2	27
2	Comprehensive performance prediction and power promotion for wearable thermoelectric generator with flexible encapsulation in practical application. <i>Energy Conversion and Management</i> , 2020, 220, 113080.	9.2	21
3	Studies on adsorption-desorption of xenon on surface of BC-404 plastic scintillator based on soaking method. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2017, 847, 99-103.	1.6	4
4	Simulation study of the backward-scattering effect in Compton imager. <i>Applied Radiation and Isotopes</i> , 2017, 124, 93-99.	1.5	4
5	Half-life determination of <sup>77</sup> Kr using the reference source method. <i>Applied Radiation and Isotopes</i> , 2019, 152, 101-105.	1.5	4
6	On-line experiments on rapid detection of radionuclides based on sequential Bayesian analysis. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2015, 306, 57-70.	1.5	3
7	Discrimination of non-radiation backgrounds in the proportional counter of MARDS. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2017, 848, 99-105.	1.6	2
8	Evaluation of Nuclear Warhead Symmetry Detection by Compton Camera. <i>Nuclear Technology</i> , 2018, 204, 83-93.	1.2	1
9	Self-adaption Compton imaging algorithm for a quasi-point source. <i>Applied Radiation and Isotopes</i> , 2018, 140, 41-49.	1.5	0