

Zhujun Fang

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

31
citations

2682572

2
h-index

2272923

4
g-index

10
all docs

10
docs citations

10
times ranked

23
citing authors

#	ARTICLE	IF	CITATIONS
1	Research on a Neutron Detector With a Boron-Lined Honeycomb Neutron Converter. IEEE Transactions on Nuclear Science, 2017, 64, 1048-1055.	2.0	13
2	Working Gas Selection of the Honeycomb Converter-Based Neutron Detector. IEEE Transactions on Nuclear Science, 2017, 64, 1683-1688.	2.0	6
3	The research of high detection efficiency boron lined detector with a honeycomb neutron converter. , 2015, , .		5
4	The Research on the Suppression of Spurious Neutrons for a Neutron Detector Array that May Be Used in the Neutron Scattering. , 2017, , .		2
5	Simulation and optimization of fast grounding designs for micro-pattern gas detectors with a resistive layer. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2022, 1032, 166615.	1.6	2
6	The Research on the Effect of Boron Layer Roughness for the Detection Efficiency of Boronlined Gaseous Neutron Detector. , 2017, , .		1
7	An Angular Sensitivity Study of the Boron-Lined Honeycomb Converter Neutron Detector Used for the Small Angle Neutron Scattering. , 2019, , .		1
8	Study of uniform drift electric field used for boron-lined honeycomb neutron detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 954, 161431.	1.6	1
9	Neutron imaging and spatial resolution evaluation of the boron-lined honeycomb neutron converter based detector. , 2018, , .		0
10	The Study of Boron-Lined Honeycomb Neutron Detector with a Multi-Wire Proportional Chamber Readout. , 2019, , .		0