

Hongbang Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7992463/publications.pdf>

Version: 2024-02-01

9
papers

849
citations

1477746
6
h-index

1473754
9
g-index

9
all docs

9
docs citations

9
times ranked

1110
citing authors

#	ARTICLE	IF	CITATIONS
1	Mass production and characterization of 3-inch PMTs for the JUNO experiment. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 1005, 165347.	0.7	16
2	Preliminary test of topmetal-II $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e156" altimg="si25.svg" \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mo} \rangle \hat{\langle \text{mml:mo} \rangle} \langle \text{mml:mrow} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:math} \rangle$ sensor for X-ray polarization measurements. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 1008, 165430.	0.7	14
3	Side-On transition radiation detector (TRD) based on THGEM. Radiation Detection Technology and Methods, 2020, 4, 257-262.	0.4	3
4	Side-On transition radiation detector: A detector prototype for TeV energy scale calibration of calorimeters in space. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 962, 163723.	0.7	6
5	GRID: a student project to monitor the transient gamma-ray sky in the multi-messenger astronomy era. Experimental Astronomy, 2019, 48, 77-95.	1.6	38
6	One-dimensional parallax-free position-sensitive detector for diffraction measurements based on a home-made thin THGEM. Journal of Synchrotron Radiation, 2019, 26, 83-88.	1.0	3
7	Neutrino physics with JUNO. Journal of Physics G: Nuclear and Particle Physics, 2016, 43, 030401.	1.4	750
8	Influence of air exposure on CsI photocathodes. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2012, 689, 79-86.	0.7	12
9	Quantum efficiency measurement of CsI photocathodes using synchrotron radiation at BSRF. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2012, 664, 310-316.	0.7	7