Shulin Liu

List of Publications by Year
in descending order

16	132	1478505 6	1281871 11
papers	citations	h-index	g-index

17	17	17	76
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Exhaled breath analysis using onâ€line preconcentration mass spectrometry for gastric cancer diagnosis. Journal of Mass Spectrometry, 2021, 56, e4588.	1.6	15
2	Calibration strategy of the JUNO experiment. Journal of High Energy Physics, 2021, 2021, 1.	4.7	39
3	The Design of the AZO Conductive Layer on Microchannel Plate. Nanoscale Research Letters, 2021, 16, 55.	5.7	2
4	THE DESIGN OF LARGE AREA MCP-PMT FOR NEUTRINO DETECTOR. , 2021, , .		0
5	JUNO sensitivity to low energy atmospheric neutrino spectra. European Physical Journal C, 2021, 81, 1.	3.9	11
6	The Design of the Emission Layer for Electron Multipliers. Nanoscale Research Letters, 2021, 16, 151.	5.7	4
7	The design and sensitivity of JUNOâ€™s scintillator radiopurity pre-detector OSIRIS. European Physical Journal C, 2021, 81, 1.	3.9	15
8	Radioactivity control strategy for the JUNO detector. Journal of High Energy Physics, 2021, 2021, 1.	4.7	13
9	Measurement of True Secondary Electron Emission Yields of Kapton. , 2021, , .		1
10	Cosmic ray test for a compact Cherenkov T0 detector. Radiation Detection Technology and Methods, 2020, 4, 92-96.	0.8	2
11	New neutralization method for measuring the secondary electron yield of insulative material. Radiation Detection Technology and Methods, 2020, 4, 319-326.	0.8	4
12	THE AGING BEHAVES AND THE SMALL BATCH TEST OF THE 20â€³ MCP-PMTs. , 2019, , .		0
13	Mass Production of MCP-PMT for JUNO and Development of 20-inch MCP-PMT with TTS Improved. , 2019, , .		1
14	Spherical Measuring Device of Secondary Electron Emission Coefficient Based on Pulsed Electron Beam. Springer Proceedings in Physics, 2018, , 113-116.	0.2	4
15	MCP performance improvement using alumina thin film. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2017, 868, 43-47.	1.6	6
16	Nano-oxide thin films deposited via atomic layer deposition on microchannel plates. Nanoscale Research Letters, 2015, 10, 162.	5.7	14