

# Shengquan Liu

## List of Publications by Year in descending order

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2258059

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#	ARTICLE	IF	CITATIONS
1	A Scanning Test System of p/sFEB Based on FPGA XADC for the ATLAS Phase-I sTGC Upgrade. IEEE Transactions on Nuclear Science, 2019, 66, 1249-1253.	2.0	1
2	Cosmic test of sTGC detector prototype made in China for ATLAS experiment upgrade. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2019, 927, 257-261.	1.6	3
3	Performance of Pad Front-End Board for Small-Strip Thin Gap Chamber With Cosmic Ray Muons. IEEE Transactions on Nuclear Science, 2018, 65, 597-603.	2.0	8
4	Note: Development of sTGC strip front-end readout prototype for ATLAS new small wheel upgrade. Review of Scientific Instruments, 2018, 89, 126104.	1.3	4
5	The study of strip readout prototype for ATLAS Phase-I Muon trigger upgrade. , 2016, , .		1
6	20 Channel 14MeV neutron detector electronics readout system. , 2016, , .		0