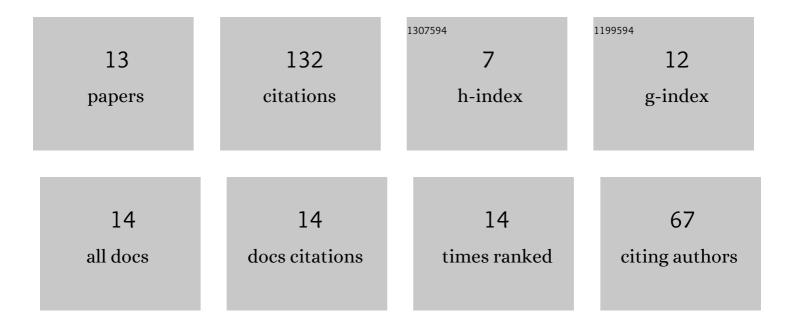
Jiawen Zhang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A new surface treatment for the prototype RPCs of the BESIII spectrometer. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2005, 540, 102-112.	1.6	37
2	An underground cosmic-ray detector made of RPC. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2007, 583, 278-284.	1.6	20
3	Cosmic ray test results on resistive plate chamber for the BESIII experiments. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2007, 577, 552-557.	1.6	15
4	First results of the RPC commissioning at BESIII. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2009, 599, 20-27.	1.6	13
5	The design and mass production on Resistive Plate Chambers for the BESIII experiment. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2007, 580, 1250-1256.	1.6	12
6	The BESIII muon identification system. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2010, 614, 196-205.	1.6	9
7	The mass production and quality control of RPCs for the Daya Bay experiment. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2011, 659, 154-160.	1.6	9
8	Bakelite RPCs for Digital Hadron Calorimeter. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2011, 654, 300-307.	1.6	6
9	Memorandum for Shamov's Comments on BES. Nuclear Physics, Section B, Proceedings Supplements, 2005, 144, 120-121.	0.4	4
10	A monitor for the composition of the gas mixture of BESIII muon chambers. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2008, 595, 520-525.	1.6	3
11	Aging study for the BESIII-type RPC. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2012, 661, S226-S229.	1.6	2
12	More environment-friendly and safer working gas mixtures for Bakelite RPCs operated in streamer mode. Journal of Instrumentation, 2017, 12, P08017-P08017.	1.2	0
13	An improved underground cosmic-ray detector made of RPCs. Journal of Instrumentation, 2017, 12, T06003-T06003.	1.2	0