

# Taoguang Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/186471/publications.pdf>

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8  
papers

166  
citations

1937685  
4  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

182  
citing authors

#	ARTICLE	IF	CITATIONS
1	China Spallation Neutron Source: Design, R&D, and outlook. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2009, 600, 10-13.	1.6	139
2	China Spallation Neutron Source: Accelerator Design Iterations and R and D Status. Journal of the Korean Physical Society, 2007, 50, 1377.	0.7	9
3	Design and experiment results of the LEBT pre-chopper for CSNS. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2011, 654, 2-7.	1.6	7
4	Thermal analysis for wire scanners in the CSNS Linac. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2014, 760, 10-18.	1.6	5
5	A design study on the CSNS LEBT pre-chopper. Science China: Physics, Mechanics and Astronomy, 2011, 54, 231-235.	5.1	2
6	Thermo-mechanical studies for the slit in the emittance measurements. Journal of Nuclear Science and Technology, 2016, 53, 727-736.	1.3	2
7	Operation of the CSNS Penning surface H <sup>+</sup> ion source. Science China: Physics, Mechanics and Astronomy, 2011, 54, 245-248.	5.1	1
8	Experimental studies and Monte Carlo simulations for beam loss monitors. Physical Review Accelerators and Beams, 2021, 24, .	1.6	1