

# Yuwen An

## List of Publications by Year in descending order

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2682572

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#	ARTICLE	IF	CITATIONS
1	Study on the fringe field and the field interference effects of quadrupoles in the Rapid Cycling Synchrotron of the China Spallation Neutron Source. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2019, 927, 424-428.	1.6	4
2	The development of perturbation model for fringe field in Open XAL and its application in beam commissioning of CSNS. Radiation Detection Technology and Methods, 2018, 2, 1.	0.8	1
3	The compensation of quadrupole errors and space charge effects by using trim quadrupoles. Science China: Physics, Mechanics and Astronomy, 2011, 54, 214-217.	5.1	1
4	An overview of design for CSNS/RCS and beam transport. Science China: Physics, Mechanics and Astronomy, 2011, 54, 239-244.	5.1	18