

Chuang Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

85
citations

2258059

3
h-index

1872680

6
g-index

12
all docs

12
docs citations

12
times ranked

115
citing authors

#	ARTICLE	IF	CITATIONS
1	Physics design of an accelerator for an accelerator-driven subcritical system. Physical Review Special Topics: Accelerators and Beams, 2013, 16, .	1.8	60
2	Studies on BEPC upgrade from pretzel to double-ring. Science China: Physics, Mechanics and Astronomy, 2010, 53, 2084-2089.	5.1	16
3	100 km CEPC parameters and lattice design. International Journal of Modern Physics A, 2017, 32, 1746006.	1.5	4
4	PERFORMANCE OF THE BEPC AND PROGRESS OF THE BEPCII. , 2005, , .		2
5	Particle Accelerators in China. Reviews of Accelerator Science and Technology, 2016, 09, 265-312.	0.5	1
6	CEPC booster design study. International Journal of Modern Physics A, 2017, 32, 1746009.	1.5	1
7	Nonlinear dynamic optimization of CEPC booster lattice. Radiation Detection Technology and Methods, 2017, 1, 1.	0.8	1
8	Beam-beam study in BEPC mini- \hat{I}^2 scheme. , 0, , .		0
9	New Electron Gun System for BEPCII. , 0, , .		0
10	A study on dynamic beam-beam effects and their application in BEPCII. Science China: Physics, Mechanics and Astronomy, 2012, 55, 660-665.	5.1	0
11	Physical design study of the CEPC booster. Chinese Physics C, 2016, 40, 097004.	3.7	0
12	Particle Accelerators in China. , 2017, , 265-312.		0