

# Ning Chen

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

411  
citations

759233

12  
h-index

752698

20  
g-index

26  
all docs

26  
docs citations

26  
times ranked

448  
citing authors

#	ARTICLE	IF	CITATIONS
1	Axion model with the $SU(6)$ unification. Physical Review D, 2021, 104, .	4.7	10
2	The gravitational waves from the collapsing domain walls in the complex singlet model. Journal of High Energy Physics, 2020, 2020, 1.	4.7	7
3	Collapsing domain walls in the two-Higgs-doublet model and deep insights from the EDM. Journal of High Energy Physics, 2020, 2020, 1.	4.7	16
4	Complementarity of the future colliders and gravitational waves in the probe of complex singlet extension to the standard model. Physical Review D, 2020, 101, .	4.7	17
5	Type-I 2HDM under the Higgs and electroweak precision measurements. Journal of High Energy Physics, 2020, 2020, 1.	4.7	20
6	New physics implication of Higgs precision measurements. International Journal of Modern Physics A, 2019, 34, 1940012.	1.5	6
7	Type-II 2HDM under the precision measurements at the Z-pole and a Higgs factory. Journal of High Energy Physics, 2019, 2019, 1.	4.7	30
8	Further study of the global minimum constraint on the two-Higgs-doublet models: LHC searches for heavy Higgs bosons. Physical Review D, 2019, 99, .	4.7	5
9	Future prospects of mass-degenerate Higgs bosons in the CP -conserving two-Higgs-doublet model. Physical Review D, 2018, 97, .	4.7	9
10	Missing particle associated with two bottom quarks at the LHC: Mono- b versus 2b with razor variables. Physical Review D, 2017, 95, .	4.7	4
11	$CP$ violation effects in the diphoton spectrum of heavy scalars. Physical Review D, 2017, 96, .	4.7	10
12	Cancellation mechanism in the predictions of electric dipole moments. Physical Review D, 2017, 95, .	4.7	14
13	Higgs pair production in the CP-violating two-Higgs-doublet model. International Journal of Modern Physics A, 2017, 32, 1746002.	1.5	2
14	The LHC Searches for Heavy Neutral Higgs Bosons by Jet Substructure Analysis. , 2017, , 113-130.		0
15	Higgs pair productions in the CP-violating two-Higgs-doublet model. Journal of High Energy Physics, 2016, 2016, 1.	4.7	27
16	Hidden confining world on the 750 GeV diphoton excess. Physical Review D, 2016, 93, .	4.7	50
17	LHC searches for heavy neutral Higgs bosons with a top jet substructure analysis. Physical Review D, 2016, 93, .	4.7	6
18	The LHC searches for heavy neutral Higgs bosons by jet substructure analysis. International Journal of Modern Physics A, 2016, 31, 1644009.	1.5	1

#	ARTICLE	IF	CITATIONS
19	LHC searches for the $C$ -odd Higgs boson with a jet substructure analysis. Physical Review D, 2015, 91, .	4.7	6
20	LHC searches for the heavy Higgs boson via twobjets plus diphoton. Physical Review D, 2014, 89, .	4.7	18
21	3.5ÅkeV galactic emission line as a signal from the hidden sector. Physical Review D, 2014, 90, .	4.7	8
22	LHC Higgs signatures from extended electroweak gauge symmetry. Journal of High Energy Physics, 2013, 2013, 1.	4.7	54
23	LHC signatures of two-Higgs-doublets with fourth family. Journal of High Energy Physics, 2012, 2012, 1.	4.7	52
24	Patterns of dynamical gauge symmetry breaking. Physical Review D, 2010, 82, .	4.7	16
25	Superconductivity in gallium-substituted Ba <sub>8</sub> Si <sub>46</sub> clathrates. Physical Review B, 2007, 75, .	3.2	20
26	High-quality grand unified theories with three generations. Chinese Physics C, 0, , .	3.7	3