

Peng Guo

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

20
papers

376
citations

10
h-index

19
g-index

25
ext. papers

499
ext. citations

4.2
avg, IF

4.77
L-index

#	Paper	IF	Citations
20	Coupled-channel scattering on a torus. <i>Physical Review D</i> , 2013 , 88,	4.9	80
19	A solvable three-body model in finite volume. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2017 , 774, 441-445	4.2	45
18	Three-body final state interaction in \mathbb{B}^3 <i>Physical Review D</i> , 2015 , 92,	4.9	41
17	Variational approach to N-body interactions in finite volume. <i>Physical Review D</i> , 2018 , 98,	4.9	26
16	One spatial dimensional finite volume three-body interaction for a short-range potential. <i>Physical Review D</i> , 2017 , 95,	4.9	24
15	Numerical approach for finite volume three-body interaction. <i>Physical Review D</i> , 2018 , 97,	4.9	21
14	Dispersive approaches for three-particle final state interaction. <i>European Physical Journal A</i> , 2015 , 51, 1	2.5	19
13	Multiple-particle interaction in (1+1)-dimensional lattice model. <i>Physical Review D</i> , 2019 , 99,	4.9	16
12	Role of P-wave inelasticity in J/ψ . <i>Physical Review D</i> , 2010 , 82,	4.9	14
11	Coupled-channel scattering in 1+1 dimensional lattice model. <i>Physical Review D</i> , 2013 , 88,	4.9	11
10	Multi- \mathbb{B} systems in a finite volume. <i>Physical Review D</i> , 2020 , 101,	4.9	10
9	Propagation of particles on a torus. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2020 , 804, 135370	4.2	9
8	Form factors of pseudoscalar mesons. <i>Physical Review C</i> , 2012 , 86,	2.7	9
7	Lattice model of heavy-light three-body system. <i>Physical Review D</i> , 2020 , 101,	4.9	9
6	A coupled-channel formalism for three-body final state interaction. <i>Modern Physics Letters A</i> , 2016 , 31, 1650058	1.3	9
5	Modeling few-body resonances in finite volume. <i>Physical Review D</i> , 2020 , 102,	4.9	8
4	Threshold expansion formula of N bosons in a finite volume from a variational approach. <i>Physical Review D</i> , 2020 , 101,	4.9	8

- 3 Analytic continuation of the Pasquier inversion representation of the Khuri-Treiman equation. *Physical Review D*, **2015**, 91, 4-9 7
- 2 Amplitudes for the analysis of the decay $J/\psi \rightarrow K^0 \bar{K}^0$. *Physical Review D*, **2012**, 85, 4-9 6
- 1 Visualizing resonances in finite volume. *Physical Review D*, **2020**, 102, 4-9 4