Peng Guo

List of Publications by Year in Descending Order

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	Modeling few-body resonances in finite volume. *Physical Review D*, **2020**, 102,	4.9	8
19	Visualizing resonances in finite volume. *Physical Review D*, **2020**, 102,	4.9	4
18	Propagation of particles on a torus. *Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics*, **2020**, 804, 135370	4.2	9
17	Multi-⊞ systems in a finite volume. *Physical Review D*, **2020**, 101,	4.9	10
16	Lattice model of heavy-light three-body system. *Physical Review D*, **2020**, 101,	4.9	9
15	Threshold expansion formula of N bosons in a finite volume from a variational approach. *Physical Review D*, **2020**, 101,	4.9	8
14	Multiple-particle interaction in (1+1)-dimensional lattice model. *Physical Review D*, **2019**, 99,	4.9	16
13	Numerical approach for finite volume three-body interaction. *Physical Review D*, **2018**, 97,	4.9	21
12	Variational approach to N-body interactions in finite volume. *Physical Review D*, **2018**, 98,	4.9	26
11	One spatial dimensional finite volume three-body interaction for a short-range potential. *Physical Review D*, **2017**, 95,	4.9	24
10	A solvable three-body model in finite volume. *Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics*, **2017**, 774, 441-445	4.2	45
9	A coupled-channel formalism for three-body final state interaction. *Modern Physics Letters A*, **2016**, 31, 1650058	1.3	9
8	Analytic continuation of the Pasquier inversion representation of the Khuri-Treiman equation. *Physical Review D*, **2015**, 91,	4.9	7
7	Three-body final state interaction in ⊞□*Physical Review D*, **2015**, 92,	4.9	41
6	Dispersive approaches for three-particle final state interaction. *European Physical Journal A*, **2015**, 51, 1	2.5	19
5	Coupled-channel scattering in 1+1 dimensional lattice model. *Physical Review D*, **2013**, 88,	4.9	11
4	Coupled-channel scattering on a torus. *Physical Review D*, **2013**, 88,	4.9	80

3	Form factors of pseudoscalar mesons. *Physical Review C*, **2012**, 86,	2.7	9
2	Amplitudes for the analysis of the decay J/□+K□. *Physical Review D*, **2012**, 85,	4.9	6
1	Role of P-wave inelasticity in J/□□. *Physical Review D*, **2010**, 82,	4.9	14