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List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

305
citations

933447

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1281871

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343
citing authors

#	ARTICLE	IF	CITATIONS
1	$P \langle \tilde{\chi} \tilde{\chi} \rangle$ scattering and the $\langle \tilde{\chi} \tilde{\chi} \rangle$ resonance from lattice QCD. Physical Review D, 2017, 96, .	4.7	60
2	Valence parton distribution of the pion from lattice QCD: Approaching the continuum limit. Physical Review D, 2020, 102, .	4.7	56
3	Lattice QCD and neutrino-nucleus scattering. European Physical Journal A, 2019, 55, 1.	2.5	41
4	Lattice QCD determination of neutron-antineutron matrix elements with physical quark masses. Physical Review D, 2019, 99, .	4.7	38
5	$\hat{t} \langle \tilde{\chi} \tilde{\chi} \rangle$ transition and the $\langle \tilde{\chi} \tilde{\chi} \rangle$ radiative decay width from lattice QCD. Physical Review D, 2018, 98, .	4.7	31
6	Neutron-Antineutron Oscillations from Lattice QCD. Physical Review Letters, 2019, 122, 162001.	7.8	20
7	$P \langle \tilde{\chi} \tilde{\chi} \rangle$ -wave nucleon-pion scattering amplitude in the $\langle \tilde{\chi} \tilde{\chi} \rangle$ channel. Physical Review D, 2021, 103, .	4.7	16
8	S -wave and $\langle \tilde{\chi} \tilde{\chi} \rangle$ transition from lattice QCD. Physical Review D, 2021, 104, .	4.7	13
9	Pion form factor and charge radius from lattice QCD at the physical point. Physical Review D, 2021, 104, .	4.7	12
10	Proton decay matrix elements on the lattice at physical pion mass. Physical Review D, 2022, 105, .	4.7	10
11	Towards studying the structural differences between the pion and its radial excitation. Physical Review D, 2021, 103, .	4.7	5
12	Towards the P-wave nucleon-pion scattering amplitude in the Δ (1232) channel. , 2019, , .		3