

M Padmanath

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/898559/publications.pdf>

Version: 2024-02-01

21
papers

679
citations

759233

12
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

715
citing authors

#	ARTICLE	IF	CITATIONS
1	Study of doubly heavy tetraquarks in lattice QCD. Physical Review D, 2019, 99, .	4.7	107
2	Quantum Numbers of Recently Discovered Λ_c^0 Baryons from Lattice QCD. Physical Review Letters, 2017, 119, 042001.	7.8	93
3	Precise Predictions of Charmed-Bottom Hadrons from Lattice QCD. Physical Review Letters, 2018, 121, 202002.	7.8	75
4	X Baryons from Lattice QCD. Physical Review Letters, 2017, 119, 042001.	4.7	68
5	Pion-nucleon scattering in the Roper channel from lattice QCD. Physical Review D, 2017, 95, .	4.7	63
6	Spectroscopy of doubly charmed baryons from lattice QCD. Physical Review D, 2015, 91, .	4.7	58
7	Spectroscopy of triply charmed baryons from lattice QCD. Physical Review D, 2014, 90, .	4.7	52
8	Charmonium-like resonances with $JPC = 0^{++}, 2^{++}$ in coupled $\overline{D}D_s$ scattering on the lattice. Journal of High Energy Physics, 2021, 2021, 1.	4.7	37
9	Lattice QCD study of doubly charmed strange baryons. Physical Review D, 2019, 99, .	4.7	32
10	Heavy light tetraquarks from Lattice QCD. EPJ Web of Conferences, 2018, 175, 05014.	0.3	29
11	Signature of a Doubly Charm Tetraquark Pole in $D^*D^2_0$ Scattering on the Lattice. Physical Review Letters, 2022, 129, .	7.8	20
12	Nucleons near the QCD deconfinement transition. Journal of High Energy Physics, 2013, 2013, 1.	4.7	14
13	Charmonium resonances with $J^PC = 1^{--}, 3^{--}$ and 1^{+-} from lattice QCD. Physical Review D, 2019, 100, .	4.7	8
14	Identifying spin and parity of charmonia in flight with lattice QCD. Physical Review D, 2019, 99, .	4.7	5
15	A Lattice QCD Study of Pion-Nucleon Scattering in the Roper Channel. Few-Body Systems, 2018, 59, 1.	1.5	4
16	Charmonium resonances on the lattice. EPJ Web of Conferences, 2018, 175, 05020.	0.3	3
17	Hadron spectra and Δ_{mix} from overlap quarks on a HISQ sea. , 2015, .		3
18	Λ_c^0 scattering in the Roper channel. EPJ Web of Conferences, 2018, 175, 05004.	0.3	2

#	ARTICLE	IF	CITATIONS
19	Charmonia in moving frames. EPJ Web of Conferences, 2018, 175, 14006.	0.3	2
20	Spectroscopy of Charmed and Bottom Hadrons using Lattice QCD. EPJ Web of Conferences, 2018, 175, 05021.	0.3	2
21	Charmed-bottom mesons from Lattice QCD. , 2016, , .		2