

Minghui Ding

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

1,007
citations

516710

16
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

424
citing authors

#	ARTICLE	IF	CITATIONS
1	Electron-ion collider in China. <i>Frontiers of Physics</i> , 2021, 16, 1.	5.0	208
2	Pion and kaon structure at the electron-ion collider. <i>European Physical Journal A</i> , 2019, 55, 1.	2.5	110
3	Diquark correlations in hadron physics: Origin, impact and evidence. <i>Progress in Particle and Nuclear Physics</i> , 2021, 116, 103835.	14.4	88
4	Symmetry, symmetry breaking, and pion parton distributions. <i>Physical Review D</i> , 2020, 101, .	4.7	75
5	Kaon and pion parton distributions. <i>European Physical Journal C</i> , 2020, 80, 1.	3.9	65
6	Revealing the structure of light pseudoscalar mesons at the electron-ion collider. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2021, 48, 075106.	3.6	58
7	$\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \hat{1}^3 \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mo} \rangle^* \langle \text{mml:mo} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \hat{1} \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle, \langle \text{mml:mo} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \hat{1} \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle$ transition form factors. <i>Physical Review D</i> , 2019, 99, .	4.7	52
8	Leading-twist parton distribution amplitudes of S-wave heavy-quarkonia. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2016, 753, 330-335.	4.1	51
9	Mass dependence of pseudoscalar meson elastic form factors. <i>Physical Review D</i> , 2018, 98, .	4.7	43
10	Partonic structure of neutral pseudoscalars via two photon transition form factors. <i>Physical Review D</i> , 2017, 95, .	4.7	39
11	Drawing insights from pion parton distributions *. <i>Chinese Physics C</i> , 2020, 44, 031002.	3.7	39
12	Distribution amplitudes of heavy-light mesons. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2019, 790, 257-262.	4.1	37
13	Higgs modulation of emergent mass as revealed in kaon and pion parton distributions. <i>European Physical Journal A</i> , 2021, 57, 1.	2.5	34
14	Concerning pion parton distributions. <i>European Physical Journal A</i> , 2022, 58, 1.	2.5	25
15	Emergence of pion parton distributions. <i>Physical Review D</i> , 2022, 105, .	4.7	24
16	Two-photon transition form factor of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mover accent="true"} \rangle \langle \text{mml:mi} \rangle c \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \text{stretchy="true"} \rangle \hat{A}^- \langle \text{mml:mo} \rangle \langle \text{mml:mover} \rangle \langle \text{mml:mi} \rangle c \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ quarkonia. <i>Physical Review D</i> , 2017, 95, .	4.7	21
17	Leading-twist distribution amplitudes of scalar and vector mesons. <i>Physical Review D</i> , 2016, 94, .	4.7	16
18	Distribution amplitudes of light diquarks. <i>European Physical Journal A</i> , 2021, 57, 1.	2.5	12

#	ARTICLE	IF	CITATIONS
19	Thermal properties of π and η meson. European Physical Journal C, 2020, 80, 1.	3.9	7
20	Rainbow modified-ladder approximation and degenerate pion. Physical Review D, 2021, 103, .	4.7	3