

Chang-Zheng Yuan

List of Publications by Year in descending order

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Version: 2024-02-01

61
papers

1,551
citations

394286

19
h-index

302012

39
g-index

61
all docs

61
docs citations

61
times ranked

1281
citing authors

#	ARTICLE	IF	CITATIONS
1	<p>The $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e24330" altimg="si34.svg" \rangle \langle \text{mml:mrow} \langle \text{mml:mi} X \langle \text{mml:mi} Y \langle \text{mml:mi} Z \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:math} \rangle$</p> <p>Measurement of the $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" \rangle \langle \text{mml:mi} \hat{I}, \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ lepton polarization and $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" \rangle \langle \text{mml:mi} R \langle \text{mml:mo} \rangle$</p> <p>$\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" \rangle \langle \text{mml:mi} D \langle \text{mml:mo} \rangle * \langle \text{mml:msup} \langle \text{mml:mo} \rangle \langle \text{mml:msup} \langle \text{mml:mo} \rangle \langle \text{mml:math} \rangle$</p>	1.6	118
2	<p>Measurement of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" \rangle \langle \text{mml:mrow} \langle \text{mml:msup} \langle \text{mml:mrow} \langle \text{mml:mi} e \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mo} \rangle + \langle \text{mml:mo} \rangle \langle \text{mml:math} \rangle$</p> <p>Observation of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" \rangle \langle \text{mml:msub} \langle \text{mml:mi} Z \langle \text{mml:mi} b \langle \text{mml:mi} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mo} \rangle$</p> <p>$\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" \rangle \langle \text{mml:mn} 10610 \langle \text{mml:mn} \rangle \langle \text{mml:mo} \rangle$ Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Td (stretchy="false") </</p>	1.6	109
3	<p>Physical Review D, 2015, 91</p>	2.9	77
4	<p>$\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" \rangle \langle \text{mml:msub} \langle \text{mml:mi} Z \langle \text{mml:mi} b \langle \text{mml:mi} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mo} \rangle$</p> <p>The $\langle i \rangle XYZ \langle /i \rangle$ states revisited. International Journal of Modern Physics A, 2018, 33, 1830018.</p>	0.5	72
5	<p>Energy Scan of the $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" \rangle \langle \text{mml:mrow} \langle \text{mml:msup} \langle \text{mml:mrow} \langle \text{mml:mi} e \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mo} \rangle + \langle \text{mml:mo} \rangle \langle \text{mml:math} \rangle$</p> <p>$\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" \rangle \langle \text{mml:msub} \langle \text{mml:mrow} \langle \text{mml:mi} h \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mo} \rangle + \langle \text{mml:mo} \rangle \langle \text{mml:math} \rangle$</p>		

#	ARTICLE	IF	CITATIONS
19	Determination of the relative phase in $\tilde{\Lambda}^0$ and $\tilde{\Lambda}^+$ decays into baryon and antibaryon. International Journal of Modern Physics A, 2015, 30, 1550148.	0.5	19
20	Study of the XYZ states at the BESIII. Frontiers of Physics, 2015, 10, 1.	2.4	18
21	Observation of $X(3872)$ decaying into J/ψ and η . Physical Review Letters, 2003, 91, 092001.	1.6	18
22	Inclusive and exclusive measurements of B_c decays to J/ψ and η . Physical Review D, 2018, 97, 014011.	1.6	18
23	Search for B_c decays to J/ψ and η . Physical Review D, 2018, 97, 014011.	1.6	17
24	annihilation near $\tilde{\Lambda}^0$ and branching fraction measurement of $\tilde{\Lambda}^0$. Physical Review D, 2018, 97, 014011.	1.6	17
25	Hadronic cross section of $e^+e^- \rightarrow \tilde{\Lambda}^0$ annihilation at bottomonium energy region. Chinese Physics C, 2020, 44, 083001.	1.5	15
26	Charmonium and charmoniumlike states at the BESIII experiment. National Science Review, 2021, 8, nwab182.	4.6	15
27	Leptonic partial widths of the excited $\tilde{\Lambda}^0$ states. Physical Review D, 2010, 82, .	1.6	14
28	Study of $\tilde{\Lambda}^0$ and dipion transitions in $\tilde{\Lambda}^0(4S)$ decays to lower bottomonia. Physical Review D, 2017, 96, .	1.6	12
29	Evidence for a vector charmoniumlike state in $e^+e^- \rightarrow \tilde{\Lambda}^0 D_s + D_s^*(2573) + c.c.$. Physical Review D, 2020, 101, .	1.6	11
30	Cornucopia of Antineutrons and Hyperons from a Super J/ψ Factory for Next-Generation Nuclear and Particle Physics High-Precision Experiments. Physical Review Letters, 2021, 127, 012003.	1.6	11
31	Search for the 0^{++} glueball in $\tilde{\Lambda}^0(1S)$ and $\tilde{\Lambda}^0(2S)$ decays. Physical Review D, 2017, 95, .	1.6	10
32	Search for C violation in the B_c violation in the B_c . Physical Review D, 2018, 97, .	1.6	10
33	Measurement of branching fractions of hadronic decays of the $\tilde{\Lambda}^0$ baryon. Physical Review D, 2018, 97, .	1.6	9
34	Study of $\tilde{\Lambda}^0$ and $\tilde{\Lambda}^+$ decays into J/ψ and η . Physical Review D, 2018, 97, .	1.6	8
35	asymmetries in B_c decays to J/ψ and η . Physical Review D, 2018, 97, .	1.6	7
36	Impact of the interference between the resonance and continuum amplitudes on vector quarkonia decay branching fraction measurements. Physical Review D, 2022, 105, .	1.6	7

#	ARTICLE	IF	CITATIONS
37	Search for XYZ states in $\eta'(1S)$ inclusive decays. Physical Review D, 2016, 93, .	1.6	6
38	First measurement of $\langle \mathcal{M} \rangle$ -odd moments in $D^0 \rightarrow K^+ K^- S$ decays. Physical Review D, 2017, 95, .	1.6	6
39	Evidence for $B \rightarrow h^+ K^+$ and observation of $\psi(2S) \rightarrow \psi \pi^+ \pi^-$. Physical Review D, 2019, 100, .	1.6	6
40	Measurement of the branching fraction and CP asymmetry in $C \rightarrow P$ decays. Physical Review D, 2018, 98, .	1.6	5
41	Measurement of $\psi(1S)$, $\psi(2S)$, and nonresonant $\psi \rightarrow \psi \pi^+ \pi^-$ production via two-photon collisions. Physical Review D, 2018, 98, .	1.6	5
42	Study of $K^+ S^0$ pair production in single-tag two-photon collisions. Physical Review D, 2018, 97, .	1.5	5
43	Derived Born cross sections of $e^+ e^-$ annihilation into open charm mesons from CLEO-c measurements. Chinese Physics C, 2018, 42, 043002.	1.5	5
44	Search for tetraquark states X^{\pm} in $B \rightarrow K^+ X^{\pm}$ decays. Physical Review D, 2019, 99, .	1.6	5
45	New puzzle in charmonium decays *. Chinese Physics C, 2022, 46, 071001.	1.5	5
46	Search for the $B \rightarrow Y(4260) K$, $Y(4260) \rightarrow J/\psi \pi^+ \pi^-$ decays. Physical Review D, 2019, 99, .	1.6	4
47	PROPOSAL FOR DIRECT SEARCH FOR STRONGLY BOUND STATES OF $p \bar{p}$, $n \bar{n}$ SYSTEMS WITH HIGH INTENSITY AND COLLECTIVE $p \bar{p}$ BEAM. Modern Physics Letters A, 2006, 21, 1757-1760.	0.5	3
48	Branching fraction of the isospin violating process $\eta' \rightarrow \eta \pi^0$. Chinese Physics C, 2011, 35, 543-544.	1.5	3
49	Cross sections of $e^+ e^- \rightarrow e^+ e^- \pi^0$. Physical Review D, 2008, 78, .	1.6	2
50	Observation of pentaquark states and perspectives of further studies. Science Bulletin, 2015, 60, 1549-1550.	4.3	2
51	Search for light tetraquark states in $\psi(3700) \rightarrow \psi \pi^+ \pi^-$ decays. Physical Review D, 2019, 99, .		

#	ARTICLE	IF	CITATIONS
55	New results on the XYZ states from Belle experiment. AIP Conference Proceedings, 2016, , .	0.3	1
56	Sensitivity study of searching for $\tilde{\chi}_1^0, \tilde{\chi}_1^\pm, \tilde{\chi}_2^\pm, \tilde{\chi}_3^\pm, \tilde{\chi}_4^\pm$ at HIEPA. Science Bulletin, 2016, 61, 307-312.	4.3	1
57	Helicity Amplitude Analysis of $Z_c(3900)^\pm$ in $e^+e^- \rightarrow Z_c(3900)^\pm \gamma$. Chinese Physics Letters, 2016, 33, 061401.	1.3	0
58	Exotic hadrons from BESIII. EPJ Web of Conferences, 2019, 202, 01004.	0.1	0
59	Search for the $\tilde{\chi}_2(1D)$ in $e^+e^- \rightarrow \tilde{\chi}_2(1D) \gamma$ at \sqrt{s} near 10.6 GeV at Belle. Physical Review D, 2021, 104, .	1.6	0
60	The Initial $\tilde{\chi}^0$ Physics Program at the BES Experiment. , 2020, , .		0
61	XYZ Mesons at BESIII. Springer Proceedings in Physics, 2020, , 745-754.	0.1	0