

Zhi Yang

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

725
citations

840776

11
h-index

752698

20
g-index

23
all docs

23
docs citations

23
times ranked

488
citing authors

#	ARTICLE	IF	CITATIONS
1	Electron-ion collider in China. <i>Frontiers of Physics</i> , 2021, 16, 1.	5.0	208
2	How to reveal the exotic nature of the P_c states. <i>Frontiers of Physics</i> , 2021, 16, 1.	4.7	198
3	Remarks on the P_c structures and triangle singularities. <i>European Physical Journal A</i> , 2016, 52, 1.	2.5	62
4	Strange molecular partners of the Z_c states. <i>Frontiers of Physics</i> , 2021, 16, 1.	4.7	52
5	Production of the bottom analogs and the spin partner of the $X(3872)$ at hadron colliders. <i>European Physical Journal C</i> , 2014, 74, 1.	3.9	36
6	Note on $X(3872)$ production at hadron colliders and its molecular structure. <i>Chinese Physics C</i> , 2017, 41, 121001.	3.7	32
7	Photoproduction of strange hidden-charm and hidden-bottom states. <i>European Physical Journal C</i> , 2021, 81, 1.	3.9	23
8	Novel Coupled Channel Framework Connecting the Quark Model and Lattice QCD for the Near-threshold $D_s^* \bar{K}^0$ States. <i>Physical Review Letters</i> , 2022, 128, 112001.	7.8	21
9	Photoproduction of hidden-bottom pentaquark and related topics. <i>Physical Review D</i> , 2020, 101, .	4.7	18
10	Production of charm-strange hadronic molecules at the LHC. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	4.7	17
11	Identifying hidden charm pentaquark signal from non-resonant background in electron-proton scattering *. <i>Chinese Physics C</i> , 2020, 44, 084102.	3.7	13
12	Semi-inclusive lepto-production of hidden-charm exotic hadrons *. <i>Chinese Physics C</i> , 2021, 45, 123101.	3.7	10
13	Measurement of the $D_s^* \bar{K}^0$ coherence factors and average strong-phase differences in quantum-correlated $D_s^* \bar{K}^0$ decays. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	8
14	Amplitude analysis and branching-fraction measurement of $D_s^* \bar{K}^0 \rightarrow \pi^+ \pi^-$. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	6
15	Hunting for the heavy quark spin symmetry partner of Z_{cs} . <i>European Physical Journal C</i> , 2022, 82, 1.	3.9	6
16	Amplitude analysis and branching fraction measurement of the decay $D_s^* \bar{K}^0 \rightarrow \pi^+ \pi^-$. <i>Journal of High Energy Physics</i> , 2022, 2022, 1.	4.7	5
17	Isospin analysis of $B \rightarrow D_s^* \bar{K}^0$ and the absence of the $Z_c(3900)$ in B decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2017, 775, 50-53.	4.1	3
18	Measurement of branching fractions of J/ψ and $\psi(3686)$ decays to $\Lambda_c^+ \bar{K}^0$ and $\Sigma_c^+ \bar{K}^0$. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	3

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19	Measurement of the absolute branching fraction of the inclusive decay $\Lambda_c^+ \rightarrow K_S^0 X$. European Physical Journal C, 2020, 80, 1.	3.9	2
20	hadronic atom and its production in $D^+ p$ and $D^0 p$ collisions. Physical Review D, 2022, 105, .	4.7	2
21	Observation of $e^+e^- \rightarrow \tilde{\chi}_1^0 \tilde{\chi}_1^0$ ($2S$) at center-of-mass energies from 4.236 to 4.600 GeV. Journal of High Energy Physics, 2021, 2021, 1.	4.7	0
22	Search for the decay $h_c \rightarrow \tilde{\chi}_1^0 \tilde{\chi}_1^0$. Journal of High Energy Physics, 2022, 2022, 1.	4.7	0
23	Search for new hadronic decays of h_c and observation of $h_c \rightarrow \tilde{\chi}_1^0 \tilde{\chi}_1^0$. Journal of High Energy Physics, 2022, 2022, .	4.7	0