

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

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g-index

23
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23
docs citations

23
times ranked

488
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Amplitude analysis and branching fraction measurement of the decay $D_s^+ \rightarrow \bar{c} \ell^+ \ell^0$. Journal of High Energy Physics, 2022, 2022, 1. | 4.7 | 5 |
| 2 | hadronic atom and its production in $D^+ \rightarrow p \bar{c} \ell^+ \ell^0$ and $D^0 \rightarrow p \bar{c} \ell^+ \ell^0$. Physical Review D, 2022, 105, . | 4.7 | 2 |
| 3 | Hunting for the heavy quark spin symmetry partner of Z_{cs} . European Physical Journal C, 2022, 82, 1. | 3.9 | 6 |
| 4 | Novel Coupled Channel Framework Connecting the Quark Model and Lattice QCD for the Near-threshold $D^+ \rightarrow p \bar{c} s$ States. Physical Review Letters, 2022, 128, 112001. | 7.8 | 21 |
| 5 | Search for the decay $h_c \rightarrow \eta' \ell^+ \ell^0$. Journal of High Energy Physics, 2022, 2022, 1. | 4.7 | 0 |
| 6 | Search for new hadronic decays of h_c and observation of $h_c \rightarrow \bar{p} \eta$. Journal of High Energy Physics, 2022, 2022, . | 4.7 | 0 |
| 7 | Photoproduction of strange hidden-charm and hidden-bottom states. European Physical Journal C, 2021, 81, 1. | 3.9 | 23 |
| 8 | Strange molecular partners of the Z^0 . Tj ETQqO O O rgBT /Overlock 10 Tf 50 467 Td | 4.7 | 52 |
| 9 | Measurement of the $D^+ \rightarrow \bar{c} \ell^+ \ell^0$ and $D^0 \rightarrow \bar{c} \ell^+ \ell^0$ coherence factors and average strong-phase differences in quantum-correlated D^0 decays. Journal of High Energy Physics, 2021, 2021, 1. | 4.7 | 8 |
| 10 | Electron-ion collider in China. Frontiers of Physics, 2021, 16, 1. | 5.0 | 208 |
| 11 | Amplitude analysis and branching-fraction measurement of $D_s^+ \rightarrow K_S^0 \pi^+ \pi^0$. Journal of High Energy Physics, 2021, 2021, 1. | 4.7 | 6 |
| 12 | Semi-inclusive lepto-production of hidden-charm exotic hadrons *. Chinese Physics C, 2021, 45, 123101. | 3.7 | 10 |
| 13 | Observation of $e^+e^- \rightarrow \bar{c} \ell^+ \ell^0 (2S)$ at center-of-mass energies from 4.236 to 4.600 GeV. Journal of High Energy Physics, 2021, 2021, 1. | 4.7 | 0 |
| 14 | Measurement of branching fractions of J/ψ and $\psi(3686)$ decays to $\ell^+ \ell^-$ and $\overline{\Sigma}^0 \ell^+ \ell^0$. Journal of High Energy Physics, 2021, 2021, 1. | 4.7 | 3 |
| 15 | Identifying hidden charm pentaquark signal from non-resonant background in electron-proton scattering *. Chinese Physics C, 2020, 44, 084102. | 3.7 | 13 |
| 16 | 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 |
| 17 | Photoproduction of hidden-bottom pentaquark and related topics. Physical Review D, 2020, 101, . | 4.7 | 18 |
| 18 | Isospin analysis of $B \rightarrow D^+ \bar{c} \ell^+ \ell^0$ and the absence of the $Z_c(3900)$ in B decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 775, 50-53. | 4.1 | 3 |

| # | ARTICLE | IF | CITATIONS |
|----|---------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Note on $X(3872)$ production at hadron colliders and its molecular structure. Chinese Physics C, 2017, 41, 121001. | 3.7 | 32 |
| 20 | Remarks on the P_c structures and triangle singularities. European Physical Journal A, 2016, 52, 1. | 2.5 | 62 |
| 21 | How to reveal the exotic nature of the $P_c(4450)$ Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 652 Td (stretchy="false") | 4.7 | 198 |
| 22 | Production of the bottom analogs and the spin partner of the $X(3872)$ at hadron colliders. European Physical Journal C, 2014, 74, 1. | 3.9 | 36 |
| 23 | Production of charm-strange hadronic molecules at the LHC. Journal of High Energy Physics, 2014, 2014, 1. | 4.7 | 17 |