

Hongxia Huang

List of Publications by Year in descending order

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43
papers

1,054
citations

394421

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43
all docs

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docs citations

43
times ranked

539
citing authors

#	ARTICLE	IF	CITATIONS
1	Electron-ion collider in China. <i>Frontiers of Physics</i> , 2021, 16, 1.	5.0	208
2	Possible pentaquarks with heavy quarks. <i>European Physical Journal C</i> , 2016, 76, 1.	3.9	84
3	Full-heavy tetraquarks in constituent quark models. <i>European Physical Journal C</i> , 2020, 80, 1.	3.9	66
4	Dynamical calculation of the candidates. <i>Physical Review C</i> , 2014, 89, .	2.9	56
5	Analyzing doubly heavy tetra- and penta-quark states by variational method. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2019, 797, 134869.	4.1	56
6	Interpreting $Z_c(3900)$ as T_{cc} tetraquarks. <i>Physical Review C</i> , 2019, 99, .	4.7	49
7	Alternative approach to $\bar{c}c$ -meson exchange in the nucleon-nucleon interaction. <i>Physical Review C</i> , 2007, 76, .	2.9	44
8	Effect of hidden color channels on the nucleon-nucleon interaction. <i>Physical Review C</i> , 2011, 84, .	2.9	35
9	Investigating the excited $Z_c(3900)$ states through $\bar{c}c$ exchange. <i>Physical Review C</i> , 2011, 83, .	4.7	35
10	Quark model study of strange dibaryon resonances. <i>Physical Review C</i> , 2011, 83, .	2.9	34
11	Investigating the hidden-charm and hidden-bottom pentaquark resonances in scattering process. <i>Physical Review D</i> , 2019, 99, .	4.7	33
12	Systematic study of $Z_c(3900)$ from a multi-quark color flux-tube model. <i>Physical Review D</i> , 2015, 92, .	4.7	27
13	Tetraquarks with open charm flavor. <i>Physical Review D</i> , 2021, 103, .	4.7	27
14	Possible H_c -like dibaryon states with heavy quarks. <i>Physical Review C</i> , 2014, 89, .	2.9	25
15	Further study of the $Z_c(3900)$ dibaryon within constituent quark models. <i>Physical Review C</i> , 2015, 92, .	2.9	24
16	Search for a hidden strange baryon-meson bound state from $Z_c(3900)$ production in the quark-delocalization color-screening model. <i>Physical Review C</i> , 2013, 87, .	2.9	22
17	Search for a hidden strange baryon-meson bound state from $Z_c(3900)$ production in a nuclear medium. <i>Physical Review C</i> , 2017, 95, .	2.9	22
18	Hidden charmed states and multibody color flux-tube dynamics. <i>Physical Review D</i> , 2018, 98, .	4.7	22

#	ARTICLE	IF	CITATIONS
37	STUDY OF $N\bar{N}$ AND $\bar{N}N$ RESONANCE STATES IN CONSTITUENT QUARK MODELS. Modern Physics Letters A, 2010, 25, 2155-2165.	1.2	2
38	STUDY OF $N\bar{N}$ INTERACTION WITH CHANNEL-COUPPLING IN CONSTITUENT QUARK MODELS. Modern Physics Letters A, 2011, 26, 1231-1241.	1.2	2
39	STUDY OF Λ AND Σ SYSTEMS IN CONSTITUENT QUARK MODELS. Modern Physics Letters A, 2012, 27, 1250039.	1.2	2
40	Hidden charm pentaquarks $c\bar{c}u\bar{d}u$ above 4 GeV. Physical Review C, 2020, 102, .	2.9	2
41	Hidden-charm pentaquark resonances in $J/\psi p$ scattering. , 2020, , .		2
42	DIBARYON SIGNALS IN NN SCATTERING DATA AND FURTHER MEASUREMENT AT COSY, LEPS AND CSR. International Journal of Modern Physics E, 2009, 18, 293-301.	1.0	1
43	Configuration mixing and effective baryon-baryon interactions. Physical Review C, 2015, 92, .	2.9	1