

Shi-Lin Zhu

List of Publications by Year in descending order

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221
papers

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times ranked

2110
citing authors

#	ARTICLE	IF	CITATIONS
1	The hidden-charm pentaquark and tetraquark states. <i>Physics Reports</i> , 2016, 639, 1-121.	10.3	910
2	Pentaquark and Tetraquark States. <i>Progress in Particle and Nuclear Physics</i> , 2019, 107, 237-320.	5.6	465
3	A review of the open charm and open bottom systems. <i>Reports on Progress in Physics</i> , 2017, 80, 076201.	8.1	283
4	Possible hidden-charm molecular baryons composed of an anti-charmed meson and a charmed baryon. <i>Chinese Physics C</i> , 2012, 36, 6-13.	1.5	210
5	Identifying Exotic Hidden-Charm Pentaquarks. <i>Physical Review Letters</i> , 2015, 115, 132002.	2.9	207
6	X(3872) and other possible heavy molecular states. <i>European Physical Journal C</i> , 2009, 61, 411-428.	1.4	181
7	Towards Exotic Hidden-Charm Pentaquarks in QCD. <i>Physical Review Letters</i> , 2015, 115, 172001.	2.9	177
8	The possible interpretations of Y(4260). <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005, 625, 212-216.	1.5	170
9	$\frac{1}{\sqrt{2}}(Z_b^+ + Z_b^0)$	1.6	154
10	Is X(3872) really a molecular state?. <i>European Physical Journal C</i> , 2008, 56, 63-73.	1.4	151
11	Strong LHCb evidence supporting the existence of the hidden-charm molecular pentaquarks. <i>Physical Review D</i> , 2019, 100, .	1.6	148
12	Nuclear parity violation in effective field theory. <i>Nuclear Physics A</i> , 2005, 748, 435-498.	0.6	140
13	Vector and axial-vector charmoniumlike states. <i>Physical Review D</i> , 2011, 83, .	1.6	126
14	Strong decays of charmed baryons. <i>Physical Review D</i> , 2007, 75, .	1.6	125
15	NEW HADRON STATES. <i>International Journal of Modern Physics E</i> , 2008, 17, 283-322.	0.4	124
16	Nucleon anapole moment and parity-violatingepscattering. <i>Physical Review D</i> , 2000, 62, .	1.6	116
17	Understanding Pentaquark States in QCD. <i>Physical Review Letters</i> , 2003, 91, 232002.	2.9	115
18	Hunting for exotic doubly hidden-charm/bottom tetraquark states. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2017, 773, 247-251.	1.5	115

#	ARTICLE	IF	CITATIONS
19	DsJ(2860) and DsJ(2715). European Physical Journal C, 2007, 50, 617-628. Y 4143	1.4	113
20	Understanding the DsJ(2860) and DsJ(2715) with sum rules in heavy quark effective theory. Physical Review D, 2003, 68, . xY 3930	1.6	112
21	Exotic tetraquark states with the $qqq\bar{Q}ar\bar{Q}$ configuration. European Physical Journal C, 2017, 77, 1.	1.4	99
22	Bottom baryons. Physical Review D, 2008, 77, . Possible interpretations of the P_c 4312	1.6	95
23	Coupled-channel analysis of the possible Q_c 4430	1.6	95
24	Decay properties of P_c -wave charmed baryons from light-cone QCD sum rules. Physical Review D, 2017, 95, .	1.6	93
25	Wave charmed baryons from QCD sum rules. Physical Review D, 2015, 91, .	1.6	92
26	Decay properties of P_c -wave charmed baryons from light-cone QCD sum rules. Physical Review D, 2017, 95, .	1.6	89
27	Coupled-channel analysis of the possible D_c 4430	1.6	87
28	Coupled-channel analysis of the possible D_c 4430	1.6	87
29	Coupled-channel analysis of the possible D_c 4430	1.6	87

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37	Light scalar tetraquark mesons in the QCD sum rule. Physical Review D, 2007, 76, .	1.6	64
38	$Z_c(4430)$ as a $D_1^* D^*$ molecular state. Physical Review D, 2008, 77, .	1.6	64
39	Higher bottom and bottom-strange mesons. Physical Review D, 2014, 89, .	1.6	61
40	$\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mi} \rangle D \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -wave charmed and bottomed baryons from QCD sum rules. Physical Review D, 2016, 94, .	1.6	60
41	Hidden-charm and hidden-bottom molecular pentaquarks in chiral effective field theory. Journal of High Energy Physics, 2019, 2019, 1.	1.6	60
42	$\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mi} \rangle Y \langle \text{mml:mi} \rangle \langle \text{mml:mo} \text{stretchy="false"} \rangle \langle \text{mml:mo} \rangle \langle \text{mml:mn} \rangle 2175 \langle \text{mml:mn} \rangle \langle \text{mml:mo} \rangle T_j \text{ ETQq0 0 0 rgBT /Overlock 10 Tf 50 532 Td (stretchy="false")} \rangle \langle \text{mml:mo} \rangle$	1.6	59
43	Possible deuteronlike molecular states composed of heavy baryons. Physical Review D, 2011, 84, .	1.6	58
44	Isospin breaking, coupled-channel effects, and $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mi} \rangle X \langle \text{mml:mi} \rangle \langle \text{mml:mo} \text{stretchy="false"} \rangle \langle \text{mml:mo} \rangle \langle \text{mml:mn} \rangle 3872 \langle \text{mml:mn} \rangle \langle \text{mml:mo} \rangle T_j \text{ ETQq0 0 0 rgBT /Overlock 10 Tf 50 452 Td (stretchy="false")} \rangle \langle \text{mml:mo} \rangle$	1.6	58
45	Spectrum of the strange hidden charm molecular pentaquarks in chiral effective field theory. Physical Review D, 2020, 101, .	1.6	58
46	Strong decays of fully-charm tetraquarks into di-charmonia. Science Bulletin, 2020, 65, 1994-2000.	4.3	56
47	Hidden-charm molecular pentaquarks and their charm-strange partners. Nuclear Physics A, 2016, 954, 406-421.	0.6	55
48	Charged bottomoniumlike states $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle Z \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle b \langle \text{mml:mi} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mo} \text{stretchy="false"} \rangle \langle \text{mml:mo} \rangle \langle \text{mml:mn} \rangle 10610 \langle \text{mml:mn} \rangle \langle \text{mml:mo} \rangle T_j \text{ ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 Td (stretchy="false")} \rangle \langle \text{mml:mo} \rangle$	1.6	54
49	$\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle Z \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle b \langle \text{mml:mi} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mo} \text{stretchy="false"} \rangle \langle \text{mml:mo} \rangle$ Radiative decays of the doubly charmed baryons in chiral perturbation theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 777, 169-176.	1.5	54
50	QCD sum rule study of hidden-charm pentaquarks. European Physical Journal C, 2016, 76, 1.	1.4	53
51	Probing the long-range structure of the $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:msubsup} \rangle \langle \text{mml:mi} \rangle T \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle c \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle c \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle$ with the strong and electromagnetic decays. Physical Review D, 2021, 104, .	1.6	53
52	A note on the $B^* \bar{B}_1, B^* \bar{B}_1, D^* \bar{D}_1, D^* \bar{D}_1$ molecular states. Chinese Physics C, 2012, 36, 194-204.	1.5	50
53	Decoding the $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mi} \rangle X \langle \text{mml:mi} \rangle \langle \text{mml:mo} \text{stretchy="false"} \rangle \langle \text{mml:mo} \rangle \langle \text{mml:mn} \rangle 5568 \langle \text{mml:mn} \rangle \langle \text{mml:mo} \rangle T_j \text{ ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 107 Td (stretchy="false")} \rangle \langle \text{mml:mo} \rangle$	2.9	50
54	$\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle s \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle u \langle \text{mml:mi} \rangle \langle \text{mml:mover} \text{accent="true"} \rangle \langle \text{mml:mi} \rangle$ Magnetic moments of the doubly charmed and bottom baryons. Physical Review D, 2017, 96, .	1.6	50

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55	Light pseudoscalar meson and heavy meson scattering lengths. Physical Review D, 2009, 79, .	1.6	49
56	as the Z_{c1}^0 Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702	1.6	48
57	Strong and electromagnetic decays of p-wave heavy baryons $\Lambda_c^1, \Lambda_c^1*$. Physical Review D, 2000, 61, .	1.6	47
58	QCD sum rule study of the masses of light tetraquark scalar mesons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 650, 369-372.	1.5	47
59	Hadronic molecular states composed of heavy flavor baryons. Physical Review D, 2012, 86, .	1.6	46
60	Exotic tetraquarks Λ_{cb}^0 in the QCD sum rule. Physical Review D, 2006, 74, .	1.6	46
61	Exotic tetraquarks Λ_{cb}^0 in the QCD sum rule. Physical Review D, 2006, 74, .	1.6	45
62	$Z_c(4025)$ as the hadronic molecule with hidden charm. European Physical Journal C, 2013, 73, 1.	1.4	45
63	Spin-orbit force, recoil corrections, and possible B_c^0 and X_{cb}^0	1.6	45
64	X_{cb}^0 Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 Td (stretchy="false")</math>		

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73	<p>pen-flavor $\hat{A}^- \bar{q} q$</p> <p>Physical Review D, 2015, 91, .</p>	1.6	41
74	Masses and axial currents of the doubly charmed baryons. Physical Review D, 2015, 91, .	1.6	41
75	Chiral properties of baryon fields with flavor SU(3) symmetry. Physical Review D, 2008, 78, .	1.6	40
76	QCD sum rule study of the Λ_{cb} mesons. Physical Review C, 2015, 91, .		
77	Λ_{cb} magnetic moments from QCD spectral sum rules. Physical Review D, 1997, 56, 7273-7275.	1.6	39
78	PENTAQUARKS. International Journal of Modern Physics A, 2004, 19, 3439-3469.	0.5	39
79	IGPC= $\Lambda_{cb}^+ \Lambda_{cb}^+$ +tetraquark states. Physical Review D, 2008, 78, .	1.6	39
80	X(1835): Natural candidate of $\psi(3770)$'s second radial excitation. Physical Review D, 2006, 73, .	1.6	38
81	Systematic studies of charmonium-, bottomonium-, and Λ_{cb} -like tetraquark states. Physical Review D, 2019, 99, .	1.6	36
82	Decoding the nature of Λ_{cb} . Physical Review D, 2021, 103, .		
83	Novel charmonium-like structures in the Λ_{cb} baryon. Physical Review D, 2021, 103, .	1.5	35
84	Excited heavy baryon masses in HQET QCD sum rules. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 492, 288-296.	1.5	34
85	Pentaquark magnetic moments in different models. Physical Review C, 2004, 69, .	1.1	34
86	Meson-exchange model for the Λ_{cb} interaction. Physical Review D, 2013, 87, .	1.6	34
87	D -wave heavy baryons of the Λ_{cb} flavor. Physical Review D, 2013, 87, .	1.6	34
88	The possible tetraquark states $ccc\bar{c}\bar{c}$ observed by the LHCb experiment. Science Bulletin, 2020, 65, 1952-1953.	4.3	34
89	Perfect DD^* Molecular Prediction Matching the T_{cc} Observation at LHCb. Chinese Physics Letters, 2021, 38, 092001.	1.3	34
90	Meson-baryon scattering lengths in heavy baryon chiral perturbation theory. Physical Review D, 2007, 75, .	1.6	33

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91	Deuteron-like states composed of two doubly charmed baryons. <i>Physical Review D</i> , 2017, 95, .	1.6	33
92	T_{cc}^{++} and its partners. <i>Physical Review D</i> , 2022, 105, .	1.6	33
93	Mass spectrum and strong decays of tetraquark $qq\bar{c}\bar{s}$ states. <i>European Physical Journal C</i> , 2021, 81, 1.	1.4	32
94	$D^*\bar{u}^+ D\bar{u}^3$ and $B^*\bar{u}^+ B\bar{u}^3$ as Derived from QCD Sum Rules. <i>Modern Physics Letters A</i> , 1997, 12, 3027-3035.	0.5	31
95	Octet baryon charge radii, chiral symmetry, and decuplet intermediate states. <i>Physical Review D</i> , 2001, 63, .	1.6	31
96	Electromagnetic decays of the charmed and bottom baryons in chiral perturbation theory. <i>Physical Review D</i> , 2015, 92, .	1.6	31
97	Contribution of the DK continuum in the QCD sum rule for $D_{sJ}(2317)$. <i>European Physical Journal C</i> , 2008, 55, 249-258.	1.4	30
98	$D^*\bar{u}^+ D\bar{u}^3 - D^*\bar{u}^+ D\bar{u}^3$ molecule interpretation of $Z_c(4025)$. <i>European Physical Journal C</i> , 2014, 74, 1.	1.4	30
99	Magnetic moments of the spin- $\frac{3}{2}$ doubly heavy baryons. <i>European Physical Journal C</i> , 2017, 77, 1.	1.4	30
100	Probing hidden-charm decay properties of P_{cc} states in a molecular scenario. <i>Physical Review D</i> , 2020, 102, .	1.6	30
101	Systematics of the heavy flavor hadronic molecules. <i>European Physical Journal C</i> , 2022, 82, .	1.4	30
102	Decay widths of B_1 and B_2^* up to the order $O(1/m_Q)$ in HQET. <i>Physical Review D</i> , 1998, 58, .	1.6	29
103	Hadronic molecules with both open charm and bottom. <i>Physical Review D</i> , 2012, 85, .	1.6	29
104	$Z_c(4200)^+ + Z_c(4200)$ + decay width as a charmonium-like tetraquark state. <i>European Physical Journal C</i> , 2015, 75, 1.	1.4	29
105	$\langle \hat{\mathcal{O}} \rangle$ transition magnetic moment in QCD sum rules. <i>Physical Review D</i> , 1998, 57, 1527-1530.	1.6	28
106	Recoil order chiral corrections to baryon octet axial vector currents. <i>Physical Review D</i> , 2001, 63, .	1.6	28
107	Surveying exotic pentaquarks with the typical $QQ\bar{c}\bar{q}$ configuration. <i>Physical Review C</i> , 2018, 98, .	1.6	28
108	Triply heavy tetraquark states with the $QQ\bar{c}\bar{q} Q\bar{c}\bar{q}$ configuration. <i>European Physical Journal A</i> , 2017, 53, 1.	1.0	27

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109	ions of the χ_{c0} states. Physical Review D, 2008, 78, .	1.6	26
110	Possible $J^PC=0^{-+}$ charmoniumlike state. Physical Review D, 2010, 81, .	1.6	26
111	Mass spectrum of heavy quarkonium hybrids. Journal of High Energy Physics, 2013, 2013, 1.	1.6	26
112	Possible partner state of the χ_{c0} states. Physical Review D, 2015, 91, .	1.6	26
113	$D_{s1}(2632)$: An excellent candidate of tetraquarks. Physical Review D, 2004, 70, .	1.6	25
114	D-wave heavy-light mesons from QCD sum rules. Physical Review D, 2014, 90, .	1.6	25
115	Strong decays of the χ_{c0} states. Physical Review D, 2015, 91, .	1.6	25
116	Mass spectra for $qq\bar{c}\bar{c}^*$, $s\bar{c}\bar{c}^*$, $qb\bar{c}\bar{b}^*$, $s\bar{b}\bar{b}^*$ tetraquark states with $J^PC=0^{++}$ and 2^{++} . Physical Review D, 2017, 96, .	1.6	25
117	Open-flavor charm and bottom $qq\bar{c}\bar{c}^*$ tetraquark states. Physical Review D, 2017, 96, .	1.6	25
118	Predicting another doubly charmed molecular resonance χ_{c0} . Physical Review D, 2017, 96, .	1.6	25
119	Predicting the χ_{c0} states. Physical Review D, 2017, 96, .	1.6	25
120	The molecular systems composed of the charmed mesons in Λ_c^+ doublet. European Physical Journal C, 2010, 70, 183-217.	1.4	23
121	DD^* production and their interactions. Physical Review D, 2010, 82, .	1.6	23
122	Resolving the puzzling decay patterns of charged χ_{c0} states. Physical Review D, 2010, 82, .	1.6	23
123	Strong decay patterns of the hidden-charm pentaquark states. Physical Review D, 2010, 82, .	1.6	23
124	Decay properties of the χ_{c0} states. Physical Review D, 2010, 82, .	1.6	23
125	and the structure of the χ_{c0} states. Physical Review D, 2010, 82, .	1.6	22
126			

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127	Doubly charmed molecular pentaquarks. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 822, 136693.	1.5	22
128	Recoil order chiral corrections to baryon octet axial vector currents and largeNcQCD. Physical Review D, 2002, 66, .	1.6	21
129	Masses of the tensor mesons with $J^PC = 1^{--}$. Nuclear Physics B, 2014, 887, 201-215.	0.9	21
130	Strong decays of the $J^PC = 1^{--}$ and $J^PC = 2^{--}$ doubly charmed states. Physical Review D, 2018, 97, .	1.6	21
131	Novel Coupled Channel Framework Connecting the Quark Model and Lattice QCD for the Near-threshold $J^PC = 1^{--}$ States. Physical Review Letters, 2022, 128, 112001.	2.9	21
132	Dipion decays of heavy baryons. Chinese Physics C, 2014, 38, 113101.	1.5	20
133	THE EFFECT OF \bar{B} CONTINUUM IN THE QCD SUM RULES FOR THE $(0^+, 1^+)$ HEAVY MESON DOUBLET IN HQET. Modern Physics Letters A, 1999, 14, 2367-2377.	0.5	19
134	Radiative decays of decuplet baryons, $\Lambda_b(1405)$ and $\Lambda_b(1520)$ hyperons in the chiral quark model. Physical Review D, 2006, 73, .	1.6	19
135	Suggested search for doubly charmed baryons of $J^PC = 1^{--}$ via their electromagnetic transitions. Physical Review D, 2018, 97, .	1.6	19
136	Light pseudoscalar meson and doubly charmed baryon scattering lengths with heavy diquark-antiquark symmetry. Physical Review D, 2019, 100, .	1.6	19
137	Radiative decays of the singly heavy baryons in chiral perturbation theory. Physical Review D, 2019, 99, .	1.6	19
138	Exploration of the doubly charmed molecular pentaquarks. Physical Review D, 2021, 103, .	1.6	19
139	Higher fully charmed tetraquarks: Radial excitations and $J^PC = 1^{--}$ -wave states. Physical Review D, 2021, 104, .	1.6	19
140	Revisit the isospin violating decays of $J^PC = 1^{--}$ state. Physical Review D, 2009, 79, .	1.6	19
141	Masses and decay widths of heavy hybrid mesons. Physical Review D, 1999, 60, .	1.6	18
142	Chiral symmetry and the parity-violating N \bar{N} Yukawa coupling. Physical Review D, 2001, 63, .	1.6	18
143	Possible $J^PC = 1^{--}$ state. Physical Review D, 2009, 79, .	1.6	18
144	Chiral perturbation theory and the $J^PC = 1^{--}$ strong interaction.	1.6	18

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145	Mass and axial charge of heavy baryons. Physical Review D, 2014, 90, .	1.6	18
146	$\Lambda(1420)$ resonance as a tetraquark state and its isospin partner. Physical Review D, 2015, 91, .	1.6	18
147	Possible hadronic molecules composed of the doubly charmed baryon and nucleon. European Physical Journal A, 2018, 54, 1.	1.0	17
148	Radiative transitions and magnetic moments of the charmed and bottom vector mesons in chiral perturbation theory. Physical Review D, 2019, 100, .	1.6	17
149	Light scalar meson $f_0(600)$ as a tetraquark state. Erratum to "Novel charmonium-like structures in the $\Lambda(1420)$ resonance as a tetraquark state and its isospin partner". Physical Review D, 2019, 100, .	1.5	16
150	Erratum to "Novel charmonium-like structures in the $\Lambda(1420)$ resonance as a tetraquark state and its isospin partner". Physical Review D, 2019, 100, .	1.5	16
151	Magnetic moments of the spin-singlet singly heavy baryons. Physical Review D, 2018, 98, .	1.6	16
152	Magnetic moments of the spin-triplet singly charmed baryons in chiral perturbation theory. Physical Review D, 2018, 98, .	1.6	16
153	How to understand the $X(2900)$?. European Physical Journal C, 2022, 82, .	1.4	16
154	QCD Axial Anomaly Enhances the $\Lambda(1855)$ Decay of the Hybrid Candidate $\Lambda(1855)$. Chinese Physics Letters, 2022, 39, 051201.	1.3	16
155	$J^P=1^+uds\bar{s}$ tetraquark. Physical Review D, 2006, 73, .	1.6	15
156	Decuplet contribution to the meson-baryon scattering lengths. European Physical Journal C, 2007, 52, 177-186.	1.4	15
157	Pseudoscalar meson and charmed baryon scattering lengths. Physical Review D, 2012, 86, .	1.6	15
158	Probing the X and Y states through radiative decays. Physical Review D, 2014, 90, .	1.6	15
159	Magnetic moments and electromagnetic form factors of the decuplet baryons in chiral perturbation theory. Physical Review D, 2017, 95, .	1.6	15
160	The strong decay patterns of Z_c and Z_b states in the relativized quark model. European Physical Journal C, 2019, 79, 1.	1.4	15
161	A possible explanation of the threshold enhancement in the process $\Lambda(1855) \rightarrow \Lambda(1520) \pi$. Chinese Physics C, 2019, 43, 113105.	1.5	15
162	Hidden-charm strong decays of the Z_c and Z_b states. Physical Review D, 2020, 101, .	1.6	15

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163	Electroweak radiative corrections to parity-violating electroexcitation of the $\hat{\eta}'$. Physical Review D, 2001, 65, .	1.6	14
164	Two-body open charm decays of $Z^+(4430)$. Physical Review D, 2008, 77, .	1.6	14
165	Masses of the bottom-charm hybrid $\{b\}G_c$ states. Journal of Physics G: Nuclear and Particle Physics, 2014, 41, 025003.	1.4	14
166	Exotic four quark matter: $Z_c(4475)$ tetraquark states. Physical Review D, 2016, 94, 034002.	1.6	14
167	F-wave heavy-light meson spectroscopy in QCD sum rules and heavy quark effective theory. Physical Review D, 2015, 92, .	1.6	14
168	Doubly hidden-charm/bottom $QQQQ$ tetraquark states. EPJ Web of Conferences, 2018, 182, 02028.	0.1	14
169	χ_{c0} interaction in chiral effective field theory. Physical Review C, 2020, 101, .		14
170	Newly observed $a_0(1817)$ tetraquark states. Physical Review D, 2022, 105, .		14
171	Some decay modes of the $1\hat{\alpha}^+$ hybrid meson in QCD sum rules reexamined. Physical Review D, 1999, 60, .	1.6	13
172	Pseudoscalar meson and heavy vector meson scattering lengths. Physical Review D, 2011, 84, .	1.6	13
173	Possible heavy molecular states composed of a pair of excited charm-strange mesons. Chinese Physics C, 2011, 35, 113-125.	1.5	13
174	Light vector meson and heavy baryon strong interaction. Physical Review D, 2009, 80, .	1.6	12
175	Pseudoscalar meson and decuplet baryon scattering lengths. Physical Review D, 2011, 83, .	1.6	12
176	Triply heavy QQQ tetraquark states. Physical Review D, 2016, 94, 034002.	1.6	12
177	Possible $J^PC = 0^+ \hat{\alpha}^-$ exotic states. Chinese Physics C, 2013, 37, 033104.	1.5	11
178	The recoil correction and spin-orbit force for the possible B_c tetraquark states. Nuclear Physics A, 2015, 942, 18-38.	0.6	11
179	Predictions of the hidden-charm molecular states with the four quark components. European Physical Journal C, 2016, 76, 1.	1.4	11
180	Revisiting hidden-charm pentaquarks from QCD sum rules. Chinese Physics C, 2019, 43, 034104.	1.5	11

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181	Deciphering the charged heavy quarkoniumlike states in chiral effective field theory. <i>Physical Review D</i> , 2020, 102, .	1.6	11
182	Toward the existence of the odderon as a three-gluon bound state. <i>Physical Review D</i> , 2021, 103, .	1.6	11
183	Heavy flavor molecular states with strangeness. <i>Physical Review D</i> , 2022, 105, .	1.6	11
184	Γ decay widths of excited heavy mesons from light-cone QCD sum rules in the leading order of HQET. <i>Physical Review D</i> , 1998, 58, .	1.6	10
185	THEORETICAL DEVELOPMENT ON PENTAQUARKS. <i>International Journal of Modern Physics A</i> , 2005, 20, 1548-1553.	0.5	10
186	Possible molecular states composed of doubly charmed baryons with coupled-channel effect. <i>European Physical Journal A</i> , 2020, 56, 1.	1.0	10
187	New hadron configuration: The double-gluon hybrid state. <i>Physical Review D</i> , 2022, 105, .	1.6	10
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