Shi-Lin Zhu

List of Publications by Year
in descending order

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221	10,055	36303 51	46799 89
papers	citations	h-index	g-index

225	225	225	2110
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The hidden-charm pentaquark and tetraquark states. Physics Reports, 2016, 639, 1-121.	25.6	910
2	Pentaquark and Tetraquark States. Progress in Particle and Nuclear Physics, 2019, 107, 237-320.	14.4	465
3	A review of the open charm and open bottom systems. Reports on Progress in Physics, 2017, 80, 076201.	20.1	283
4	Possible hidden-charm molecular baryons composed of an anti-charmed meson and a charmed baryon. Chinese Physics C, 2012, 36, 6-13.	3.7	210
5	Identifying Exotic Hidden-Charm Pentaquarks. Physical Review Letters, 2015, 115, 132002.	7.8	207
6	X(3872) and other possible heavy molecular states. European Physical Journal C, 2009, 61, 411-428.	3.9	181
7	Towards Exotic Hidden-Charm Pentaquarks in QCD. Physical Review Letters, 2015, 115, 172001.	7.8	177
8	The possible interpretations of Y(4260). Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 625, 212-216.	4.1	170
9	xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Z</mml:mi><mml:mi>b</mml:mi></mml:msub><mml:mo stretchy="false">(</mml:mo><mml:mn>10610</mml:mn><mml:msup><mml:mo) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 427 Td mathvariant="bold">Â±</mml:mo></mml:msup></mml:math>and<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Z</mml:mi></mml:msub>	4.7	154
10	Is X(3872) really a molecular state?. European Physical Journal C, 2008, 56, 63-73.	3.9	151
11	Strong LHCb evidence supporting the existence of the hidden-charm molecular pentaquarks. Physical Review D, 2019, 100, .	4.7	148
12	Nuclear parity violation in effective field theory. Nuclear Physics A, 2005, 748, 435-498.	1.5	140
13	Vector and axial-vector charmoniumlike states. Physical Review D, 2011, 83, .	4.7	126
14	Strong decays of charmed baryons. Physical Review D, 2007, 75, .	4.7	125
15	NEW HADRON STATES. International Journal of Modern Physics E, 2008, 17, 283-322.	1.0	124
16	Nucleon anapole moment and parity-violatingepscattering. Physical Review D, 2000, 62, .	4.7	116
17	Understanding Pentaquark States in QCD. Physical Review Letters, 2003, 91, 232002.	7.8	115
18	Hunting for exotic doubly hidden-charm/bottom tetraquark states. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 773, 247-251.	4.1	115

#	Article	IF	Citations
19	DsJ(2860) and DsJ(2715). European Physical Journal C, 2007, 50, 617-628. <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Y</mml:mi><mml:mo stretchy="false">(</mml:mo><mml:mn>4143</mml:mn><mml:mo) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Td (stretchy="false">)</m	3.9	113
20	xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Y</mml:mi><mml:mo stretchy="false">(</mml:mo><mml:mn>3930</mml:mn><mml:mo) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 677 Td (stretchy="false">)</m	4.7	112
21	Understanding theDsJ+(2317)andDsJ+(2460)with sum rules in heavy quark effective theory. Physical Review D, 2003, 68, .	4.7	104
22	Exotic tetraquark states with the $$qqar{Q}ar{Q}$$ q q Q Â¯ Q Â¯ configuration. European Physical Journal C, 2017, 77, 1.	3.9	99
23	Bottom baryons. Physical Review D, 2008, 77, .	4.7	95
24	Possible interpretations of the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>P</mml:mi><mml:mi>c</mml:mi></mml:msub><mml:mo stretchy="false">(</mml:mo><mml:mn>4312</mml:mn><mml:mo) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Td (stretchy="false">)</m	4.7	95
25	xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>Q</mml:mi><mml:mi>Q</mml:mi><mml:mover accent="true"><mml:mrow><mml:mi>Q</mml:mi></mml:mrow><mml:mrow><mml:mo stretchy="false">Â¯</mml:mo></mml:mrow></mml:mover><mml:mover	4.7	93
26	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>P</mml:mi></mml:math>-wave charmed baryons from QCD sum rules. Physical Review D, 2015, 91, .	4.7	92
27	Decay properties of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>P</mml:mi></mml:mrow></mml:math> -wave charmed baryons from light-cone QCD sum rules. Physical Review D, 2017, 95, .	4.7	89
28	Is<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mi>Z</mml:mi><mml:mo>+</mml:mo></mml:msup><mml:mo stretchy="false">(</mml:mo><mml:mn>4430</mml:mn><mml:mo) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 377 Td (stretchy="false">)</m	4.7	87
29	Coupled-channel analysis of the possible<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mi>D</mml:mi><mml:mrow><mml:mo mathvariant="bold" stretchy="false">(</mml:mo><mml:mo>*</mml:mo><mml:mo mathvariant="bold") Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 33	4.7	87

#	Article	IF	Citations
37	Light scalar tetraquark mesons in the QCD sum rule. Physical Review D, 2007, 76, .	4.7	64
38	Z+(4430)as aD1â€²D*(D1D*) molecular state. Physical Review D, 2008, 77, .	4.7	64
39	Higher bottom and bottom-strange mesons. Physical Review D, 2014, 89, .	4.7	61
40	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>D</mml:mi></mml:math> -wave charmed and bottomed baryons from QCD sum rules. Physical Review D, 2016, 94, .	4.7	60
41	Hidden-charm and hidden-bottom molecular pentaquarks in chiral effective field theory. Journal of High Energy Physics, 2019, 2019, 1.	4.7	60
42	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Y</mml:mi><mml:mo stretchy="false">(</mml:mo><mml:mn>2175</mml:mn><mml:mo) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 532 Td (stretchy="false">)</m	4.7	59
43	Possible deuteronlike molecular states composed of heavy baryons. Physical Review D, 2011, 84, .	4.7	58
44	Isospin breaking, coupled-channel effects, and<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>X</mml:mi><mml:mo stretchy="false">(</mml:mo><mml:mn>3872</mml:mn><mml:mo) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 452 Td (stretchy="false">)</m	4.7	58
45	Spectrum of the strange hidden charm molecular pentaquarks in chiral effective field theory. Physical Review D, 2020, 101, .	4.7	58
46	Strong decays of fully-charm tetraquarks into di-charmonia. Science Bulletin, 2020, 65, 1994-2000.	9.0	56
47	Hidden-charm molecular pentaquarks and their charm-strange partners. Nuclear Physics A, 2016, 954, 406-421.	1.5	55
48	Charged bottomoniumlike states<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Z</mml:mi><mml:mi>b</mml:mi></mml:msub><mml:mo stretchy="false">(</mml:mo><mml:mn>10610</mml:mn><mml:mo) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 Td (stretchy="false">)</	4.7	54
49	xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Z</mml:mi><mml:mi>b</mml:mi></mml:msub><mml:mo stretchy="" 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.	4.1	54
50	QCD sum rule study of hidden-charm pentaquarks. European Physical Journal C, 2016, 76, 1.	3.9	53
51	Probing the long-range structure of the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msubsup><mml:mi>T</mml:mi><mml:mrow><mml:mi>c</mml:mi><mml:mi>c</mml:mi></mml:mrow><mml:mi with the strong and electromagnetic decays. Physical Review D, 2021, 104, .	4.7	53
52	A note on the B*BÌ„, B*BÌ„,*, D*DÌ„, D*DÌ„,* molecular states. Chinese Physics C, 2012, 36, 194-204.	3.7	50
53	Decoding the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>X</mml:mi><mml:mo stretchy="false">(</mml:mo><mml:mn>5568</mml:mn><mml:mo) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 107 Td (stretchy="fa	7.8	50
54	xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>s</mml:mi><mml:mi>u</mml:mi><mml:mover accent="true"><m Magnetic moments of the doubly charmed and bottom baryons. Physical Review D, 2017, 96, .	4.7	50

#	Article	IF	Citations
55	Light pseudoscalar meson and heavy meson scattering lengths. Physical Review D, 2009, 79, .	4.7	49
56	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mi>Z</mml:mi></mml:mrow><mml:mrow><mml:mi>c</mml:mi><mml:m stretchy="false">(</mml:mo><mml:mn>3985</mml:mn><mml:msup><mml:mrow><mml:mo) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 as the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>U</mml:mi></mml:math> -sp. Physical Review D, 2020, 102, .	4.7	48
57	Strong and electromagnetic decays ofp-wave heavy baryonsΞc1,Ξc1*. Physical Review D, 2000, 61, .	4.7	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.	4.1	47
59	Hadronic molecular states composed of heavy flavor baryons. Physical Review D, 2012, 86, .	4.7	46
60	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>X</mml:mi><mml:mo stretchy="false">(</mml:mo><mml:mn>5568</mml:mn><mml:mo) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 532 Td (stretchy="false">)</m	4.7	46
61	Exotic tetraquarkudsÂ¯sÂ¯ofJP=0+in the QCD sum rule. Physical Review D, 2006, 74, .	4.7	45
62	Z c (4025) as the hadronic molecule with hidden charm. European Physical Journal C, 2013, 73, 1.	3.9	45
63	Spin-orbit force, recoil corrections, and possible<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>B</mml:mi><mml:msup><mml:mover accent="true"><mml:mi>B</mml:mi><mml:mo <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>X</mml:mi><mml:mo</mml:msup></mml:math>and<mml:math	4.7	45
64	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>X</mml:mi><mml:mo stretchy="false">(</mml:mo><mml:mn>4140</mml:mn><mml:mo) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 Td (stretchy="false">)</m		

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73	Open-flavor <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>b</mml:mi><mml:mi>c</mml:mi><mml:mover accent="true"><mml:mrow><mml:mi>q</mml:mi></mml:mrow><mml:mrow><mml:mo stretchy="false">Â¯</mml:mo></mml:mrow></mml:mover><mml:mover accent="true"><mml:mrow><mml:mi>q</mml:mi></mml:mrow><mml:mrow><mml:mo stretchy="false">Â¯</mml:mo></mml:mrow></mml:mover></mml:mrow></mml:math> tetraquark states. Physical Review D, 2019, 99, .	4.7	41
74	Masses and axial currents of the doubly charmed baryons. Physical Review D, 2015, 91, .	4.7	41
75	Chiral properties of baryon fields with flavor SU(3) symmetry. Physical Review D, 2008, 78, .	4.7	40
76	QCD sum rule study of the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msup><mml:mi>d</mml:mi><mml:mo>*</mml:mo></mml:msup></mml:mrow></mml:math> Physical Review C, 2015, 91, .	2.9	40
77	Î£candÎ›cmagnetic moments from QCD spectral sum rules. Physical Review D, 1997, 56, 7273-7275.	4.7	39
78	PENTAQUARKS. International Journal of Modern Physics A, 2004, 19, 3439-3469.	1.5	39
79	IGJPC=1â^'1â^'+tetraquark states. Physical Review D, 2008, 78, .	4.7	39
80	X(1835): Natural candidate ofÎ·â€²â€™s second radial excitation. Physical Review D, 2006, 73, .	4.7	38
81	Systematic studies of charmonium-, bottomonium-, and <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mi>B</mml:mi></mml:mrow><mml:mrow><mml:mi>c</mml:mi></mml:mrow></mml:msub></mml:mrow></mml:math> -like tetraquark states. Physical Review D, 2019, 99, .	4.7	36
82	Decoding the nature of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mi>Z</mml:mi></mml:mrow><mml:mrow><mml:mi>c</mml:mi></mml:mrow></mml:msub><mml:mo stretchy="false">(</mml:mo><mml:mn>3985</mml:mn><mml:mo stretchy="false">)</mml:mo></mml:mrow></mml:math> Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 377 Td (stretchy="false">)</m	4.7	36
83	Novel charmonium-like structures in the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" overflow="scroll"><mml:mi>J</mml:mi><mml:mo stretchy="false">/</mml:mo><mml:mi>Ïˆ</mml:mi><mml:mi>Ï•</mml:mi></mml:math> and <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si2.gif" overflow="scroll"><mml:mi>J</mml:mi><mml:mo stretchy="false">/</mml:mo><mml:mi>Ïˆ</mml:mi></mml:math> decays. Physical Review D, 2021, 103, .	4.1	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.	4.1	34
85	Pentaquark magnetic moments in different models. Physical Review C, 2004, 69, .	2.9	34
86	Meson-exchange model for the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Î›</mml:mi><mml:mover accent="true"><mml:mi>Î›</mml:mi><mml:mo>Â¯</mml:mo></mml:mover></mml:math> interaction. Physical Review D, 2013, 87, .	4.7	34
87	Prediction of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>D</mml:mi></mml:math> -wave heavy baryons of the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>S</mml:mi><mml:mi>U</mml:mi><mml:mo stretchy="false">(</mml:mo><mml:mn>3</mml:mn><mml:mo stretchy="false">)</mml:mo></mml:mrow></mml:math> flavor <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>S</mml:mi><mml:mi>U</mml:mi><mml:mo stretchy="false">(</mml:mo><mml:mn>3</mml:mn><mml:mo stretchy="false">)</mml:mo></mml:mrow></mml:math>	4.7	34
88	The possible tetraquark states cccÂ¯cÂ¯ observed by the LHCb experiment. Science Bulletin, 2020, 65, 1952-1953.	9.0	34
89	Perfect DD* Molecular Prediction Matching the T _{cc} Observation at LHCb. Chinese Physics Letters, 2021, 38, 092001.	3.3	34
90	Meson-baryon scattering lengths in heavy baryon chiral perturbation theory. Physical Review D, 2007, 75, .	4.7	33

#	Article	IF	Citations
91	Deuteron-like states composed of two doubly charmed baryons. Physical Review D, 2017, 95, .	4.7	33
92	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msubsup><mml:mrow><mml:mi>T</mml:mi></mml:mrow><mml:mrow><mml:mi>c</mml:mi><mm and its partners. Physical Review D, 2022, 105, .	4.7	33
93	Mass spectrum and strong decays of tetraquark $${ar{c}}{ar{s}} qq$$ states. European Physical Journal C, 2021, 81, 1.	3.9	32
94	D*â†' DÎ³ and B*â†' BÎ³ as Derived from QCD Sum Rules. Modern Physics Letters A, 1997, 12, 3027-3035.	1.2	31
95	Octet baryon charge radii, chiral symmetry, and decuplet intermediate states. Physical Review D, 2001, 63, .	4.7	31
96	Electromagnetic decays of the charmed and bottom baryons in chiral perturbation theory. Physical Review D, 2015, 92, .	4.7	31
97	Contribution of the DK continuum in the QCD sum rule for DsJ(2317). European Physical Journal C, 2008, 55, 249-258.	3.9	30
98	$$D^*ar{D}^*$$ D âˆ— D Â¯ âˆ— molecule interpretation of $$Z_c(4025)$$ Z c (4025). European Physical Journal C, 2014, 74, 1.	3.9	30
99	Magnetic moments of the spin- $${rac{3}{2}}$$ 3 2 doubly heavy baryons. European Physical Journal C, 2017, 77, 1.	3.9	30
100	Probing hidden-charm decay properties of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>P</mml:mi><mml:mi>c</mml:mi></mml:msub></mml:math> states in a molecular scenario. Physical Review D, 2020, 102, .	4.7	30
101	Systematics of the heavy flavor hadronic molecules. European Physical Journal C, 2022, 82, .	3.9	30
102	Decay widths ofB1andB2*up to the orderO(1/mQ)in HQET. Physical Review D, 1998, 58, .	4.7	29
103	Hadronic molecules with both open charm and bottom. Physical Review D, 2012, 85, .	4.7	29
104	$$Z_c(4200)^+$$ Z c (4200) + decay width as a charmonium-like tetraquark state. European Physical Journal C, 2015, 75, 1.	3.9	29
105	Î©andÎ£0Î›transition magnetic moment in QCD sum rules. Physical Review D, 1998, 57, 1527-1530.	4.7	28
106	Recoil order chiral corrections to baryon octet axial vector currents. Physical Review D, 2001, 63, .	4.7	28
107	Surveying exotic pentaquarks with the typical <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mi>Q</mml:mi><mml:mi>Q</mml:mi><mml:mi>q</mml:mi><mml:mi>q</mml:mi><mml:m configuration. Physical Review C, 2018, 98, .	2.9	28
108	Triply heavy tetraquark states with the $QQar{Q}ar{q}$ Q Q Q Â¯ q Â¯ configuration. European Physical Journal A, 2017, 53, 1.	2.5	27

#	Article	IF	Citations
109	altimg="si51.svg"><mml:mrow><mml:msub><mml:mrow><mml:mi>Z</mml:mi></mml:mrow><mml:mrow><mml:mi mathvariant="italic">cs</mml:mi></mml:mrow></mml:msub><mml:mo stretchy="true">(</mml:mo><mml:mn>3985</mml:mn><mml:mo) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 737 Td (stretchy="true	4.7	27
110	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mi>I</mml:mi><mml:mi>G</mml:mi></mml:msup><mml:msup><mml:mi>J</mml:mi><mml:mrow><mml: state. Physical Review D, 2008, 78, .	4.7	26
111	PossibleJPC=0−−charmoniumlike state. Physical Review D, 2010, 81, .	4.7	26
112	Mass spectrum of heavy quarkonium hybrids. Journal of High Energy Physics, 2013, 2013, 1.	4.7	26
113	Possible partner state of the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Y</mml:mi><mml:mo stretchy="false">(</mml:mo><mml:mn>2175</mml:mn><mml:mo) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 572 Td (stretchy="false	4.7	26
114	DsJ+(2632): An excellent candidate of tetraquarks. Physical Review D, 2004, 70, .	4.7	25
115	D-wave heavy-light mesons from QCD sum rules. Physical Review D, 2014, 90, .	4.7	25
116	Strong decays of the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>X</mml:mi><mml:mi>Y</mml:mi><mml:mi>Z</mml:mi></mml:mrow></mml:math>states. Physical Review D, 2015, 91, .	4.7	25
117	Mass spectra for qcqÂ¯cÂ¯ , scsÂ¯cÂ¯ , qbqÂ¯bÂ¯ , sbsÂ¯bÂ¯ tetraquark states with JPC=0++ and 2++. Physical Review D, 2017, 96, .	4.7	25
118	Open-flavor charm and bottom<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>s</mml:mi><mml:mi>q</mml:mi><mml:mover accent="true"><mml:mrow><mml:mi>q</mml:mi></mml:mrow><mml:mrow><mml:mo stretchy="false">Â¯</mml:mo></mml:mrow></mml:mover><mml:mover accent="true"><mml:mrow><mml:mi>Q</mml:mi></mml:mrow><mml:mrow><mml:mo stretchy="false">Â¯</mml:mo></mml:mrow></mml:mover></mml:mrow></mml:math>and<mml:math	4.7	25
119	Predicting another doubly charmed molecular resonance <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msubsup><mml:mrow><mml:mi>T</mml:mi></mml:mrow><mml:mrow><mml:mi>c</mml:mi><mml:mi>	4.7	25
120	Predicting the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si136.svg"><mml:mrow><mml:msubsup><mml:mrow><mml:mover accent="true"><mml:mrow><mml:mi>D</mml:mi></mml:mrow><mml:mrow><mml:mo stretchy="true">â€¾</mml:mo></mml:mrow></mml:mover></mml:mrow><mml:mrow><mml:mi>s</mml:mi></mml:mrow><mml:mrow stretchy="true">(</mml:mo><mml:mo>*</mml:mo><mml:mo) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 282 Td (stretchy="true">)</mml:m	9.0	24
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124	Strong decay patterns of the hidden-charm pentaquark states<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>P</mml:mi><mml:mi>c</mml:mi></mml:msub><mml:mo stretchy="false">(</mml:mo><mml:mn>4380</mml:mn><mml:mo) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 137 Td (stretchy="false">)</m	4.7	23
125	Decay properties of the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mn>1</mml:mn><mml:mrow><mml:mo>â^’</mml:mo><mml:mo>+</mml:mo></mml:mrow></mml:msup></mml:math>and<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mi>D</mml:mi><mml:mrow><mml:mo	4.7	22
126	and the structure of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi mathvariant="normal">Î£</mml:mi><mml:mi>c</mml:mi></mml:msu	4.7	22

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150		4.1	16
151	Magnetic moments of the spin-<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mfrac><mml:mn>3</mml:mn><mml:mn>2</mml:mn></mml:mfrac></mml:math> singly heavy baryons. Physical Review D, 2018, 98, .	4.7	16
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