

Makoto Oka

List of Publications by Year in descending order

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times ranked

1309
citing authors

#	ARTICLE	IF	CITATIONS
1	Doubly heavy tetraquark resonant states. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2022, 824, 136800.	1.5	17
2	Novel Coupled Channel Framework Connecting the Quark Model and Lattice QCD for the Near-threshold D_s States. Physical Review Letters, 2022, 128, 112001.	2.9	21
3	Doubly heavy tetraquarks in a chiral-diquark picture. Physical Review D, 2022, 105, .	1.6	15
4	Mass spectrum and strong decays of tetraquark $ccqq$ states. European Physical Journal C, 2021, 81, 1.	1.4	32
5	Stable double-heavy tetraquarks: Spectrum and structure. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 814, 136095.	1.5	39
6	Electromagnetic transitions of the singly charmed baryons with spin Λ . Physical Review D, 2021, 103, .	1.6	12
7	A review of quarkonia under strong magnetic fields. European Physical Journal A, 2021, 57, 1.	1.0	19
8	Survival probabilities of charmonia as a clue to measure transient magnetic fields. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 820, 136498.	1.5	2
9	Higher fully charmed tetraquarks: Radial excitations and P -wave states. Physical Review D, 2021, 104, .	1.6	19
10	Heavy baryon spectrum with chiral multiplets of scalar and vector diquarks. Physical Review D, 2021, 104, .	1.6	13
11	The negative-parity spin-1/2 Λ baryon spectrum from lattice QCD and effective theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 820, 136473.	1.5	4
12	Charmed baryon spectrum from lattice QCD near the physical point. Physical Review D, 2020, 102, .	1.6	29
13	Spectrum of singly heavy baryons from a chiral effective theory of diquarks. Physical Review D, 2020, 102, .	1.6	17
14	Signatures of the vortical quark-gluon plasma in hadron yields. Physical Review C, 2020, 102, .	1.1	7
15	Suppression of decay widths in singly heavy baryons induced by the U_A . Chiral effective theory of diquarks and the U_A anomaly. Physical Review D, 2020, 101, .	1.6	8
16	Chiral effective theory of diquarks and the U_A anomaly. Physical Review D, 2020, 101, .	1.6	16
17	Hexaquark picture for $d^*(2380)$. Physical Review D, 2020, 102, .	1.6	13
18	Strange pentaquarks with a hidden heavy quark-antiquark pair. , 2020, , .		0

#	ARTICLE	IF	CITATIONS
19	Nucleon and Λ isobar in a strong magnetic field. Physical Review D, 2019, 99, .	1.6	6
20	Charmed dibaryon resonances in the potential quark model. International Journal of Modern Physics Conference Series, 2019, 49, 1960004.	0.7	7
21	Compact Λ pentaquark states predicted by a quark model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 798, 135028.	1.5	20
22	Hadronic Paschen-Back effect in charmonium. AIP Conference Proceedings, 2019, , .	0.3	0
23	Hadronic Paschen-Back effect in P-wave charmonia under strong magnetic fields. International Journal of Modern Physics Conference Series, 2019, 49, 1960002.	0.7	0
24	Hadronic Paschen-Back effect. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 790, 71-76.	1.5	11
25	J-PARC-HI Collaboration. Nuclear Physics A, 2019, 982, 1038-1039.	0.6	0
26	Further signatures to support the tetraquark mixing framework for the two light-meson nonets. Physical Review D, 2019, 99, .	1.6	9
27	Spectrum of the Charmed Baryons in 2+1-flavor Lattice QCD. , 2019, , .		5
28	Radiative Transitions of Singly and Doubly Charmed Baryons in Lattice QCD. , 2019, , .		2
29	Charmonium ground and excited states at finite temperature from complex Borel sum rules. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 780, 48-53.	1.5	4
30	Flavor-singlet hidden charm pentaquark. Physical Review D, 2018, 97, .	1.6	13
31	Radiative transitions of doubly charmed baryons in lattice QCD. Physical Review D, 2018, 98, .	1.6	24
32	Quark model estimate of hidden-charm pentaquark resonances. Physical Review C, 2018, 98, .	1.1	44
33	Nonperturbative evaluation for anomalous dimension in 2-dimensional O(3) sigma model. Physical Review D, 2018, 97, .	1.6	0
34	Tetraquark mixing framework for isoscalar resonances in light mesons. Physical Review D, 2018, 97, .	1.6	11
35	Resonance states in the Λ potential model. Physical Review C, 2018, 98, .		
36	Λ coupling and Λ decay in lattice QCD. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 768, 309-316.	1.5	9

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37	Structure of charmed baryons studied by pionic decays. Physical Review D, 2017, 95, .	1.6	61
38	Searching for Detectable Effects Resulted by Triangle Singularity Mechanism. , 2017, , .		0
39	Theoretical study of the $\Lambda(1620)$ and $\Lambda(1690)$ resonances in Λ baryons.	1.1	29
40	Charmed Baryons and Their Interactions. , 2017, , .		0
41	Derivative expansion of wave function equivalent potentials. Physical Review D, 2017, 95, .	1.6	5
42	Charmed baryon Λ_c^+ in nuclear matter. Physical Review C, 2017, 96, .	1.5	29
43	J-PARC-HI Collaboration. Nuclear Physics A, 2017, 967, 985-986.	0.6	0
44	Charmed baryon Λ_c^+ in nuclear matter. Physical Review C, 2017, 96, .	1.1	11
45	D Meson Properties in Nuclear Medium from QCD Sum Rules. , 2017, , .		0
46	Λ_c^+ and Λ_c^0 Bound States in the Potential Model. , 2017, , .		1
47	Theory Overview of the Hyperon-Nucleon Interactions and Scatterings. , 2017, , .		0
48	Testing the tetraquark structure for the X resonances in the low-lying region. European Physical Journal A, 2016, 52, 1.	1.0	14
49	Resonances in QCD. Nuclear Physics A, 2016, 948, 93-105.	0.6	24
50	Understanding the nature of heavy pentaquarks and searching for them in pion-induced reactions. Nuclear Physics A, 2016, 954, 352-364.	0.6	25
51	D meson mass increase by restoration of chiral symmetry in nuclear matter. Physical Review C, 2016, 93, .	1.1	34
52	D mesons in a magnetic field. Physical Review D, 2016, 93, .	1.6	61
53	Searching for charmoniumlike states with hidden s . Physical Review D, 2016, 93, .	1.6	13
54	Modification of Nucleon Spectral Function in Nuclear Matter from QCD Sum Rules. , 2016, , .		0

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73	Possible Existence of χ_{c0} ($c\bar{c}$) Nucleus Bound States. Few-Body Systems, 2014, 55, 761-765.	0.7	3
74	Electromagnetic structure of charmed hadrons. Journal of Physics: Conference Series, 2014, 556, 012054.	0.3	0
75	Spectroscopy of heavy quark hadrons. , 2014, , .		0
76	Quarkonia at Finite T: An Approach Based On QCD Sum Rules and the Maximum Entropy Method. Few-Body Systems, 2013, 54, 1059-1062.	0.7	0
77	Parity Projected QCD Sum Rule of the Nucleon with MEM. Few-Body Systems, 2013, 54, 1063-1066.	0.7	0
78	Narrow Bound States of the DNN System. Few-Body Systems, 2013, 54, 1091-1095.	0.7	0
79	Charmed Deuteron. Few-Body Systems, 2013, 54, 1255-1258.	0.7	3
80	Electromagnetic properties of doubly charmed baryons in Lattice QCD. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 726, 703-709.	1.5	24
81	A narrow quasi-bound state of the DNN system. Nuclear Physics A, 2013, 914, 499-504.	0.6	1
82	Production of doubly charmed tetraquarks with exotic color configurations in electron-positron collisions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 721, 56-60.	1.5	46
83	Molecular bound states of charmed hadrons. Nuclear Physics A, 2013, 914, 447-453.	0.6	10
84	Modification of hadronic spectral functions under extreme conditions: An approach based on QCD sum rules and the maximum entropy method. Nuclear Physics A, 2013, 914, 512-516.	0.6	0
85	Vector and axial-vector couplings of D and D_{s2} mesons in $2+1$ flavor lattice QCD. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 719, 103-109.	1.5	50
86	Thermal modification of bottomonium spectra from QCD sum rules with the maximum entropy method. Nuclear Physics A, 2013, 897, 28-41.	0.6	34
87	Possible existence of charmonium-nucleus bound states. Progress of Theoretical and Experimental Physics, 2013, 2013, 113D01-113D01.	1.8	19
88	Parity projection of QCD sum rules for the nucleon. Physical Review D, 2013, 87, .	1.6	29
89	Quark Cluster Model of Baryon-Baryon Interaction. Progress of Theoretical Physics Supplement, 2013, 137, 1-20.	0.2	9
90	Spin-Orbit Interactions between Two Baryons. Progress of Theoretical Physics Supplement, 2013, 137, 83-120.	0.2	1

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91	Charmed Deuteron and Nuclei. , 2013, , .		0
92	Weak Hyperon-Nucleon Interaction in a Quark Model and Application to the $pn \rightarrow \Lambda p$ Scattering. Progress of Theoretical Physics Supplement, 2013, 137, 147-167.	0.2	0
93	$K \rightarrow 2\Lambda$ Decay in the Nambu-Jona-Lasinio Model. Progress of Theoretical Physics Supplement, 2013, 120, 335-342.	0.2	0
94	Recent results from QCD sum rule analyses based on the maximum entropy method. , 2013, , .		0
95	Thermal modification of bottomonium spectral functions from QCD sum rules. , 2013, , .		0
96	MEM Analysis of the QCD Sum Rule and its Application to nucleon spectrum. , 2013, , .		0
97	Energy and width of a narrow Λ_c state. Physical Review C, 2012, 86, 054001.	1.1	48
98	Meson-Induced Pentaquark Productions. Progress of Theoretical Physics, 2012, 128, 523-531.	2.0	10
99	Charmonium spectrum at finite temperature from a Bayesian analysis of QCD sum rules. EPJ Web of Conferences, 2012, 20, 03001.	0.1	0
100	Application of the Maximum Entropy Method to QCD sum rules. Journal of Physics: Conference Series, 2012, 348, 012006.	0.3	0
101	Λ_c bound states revisited. Physical Review D, 2012, 85, 054001.	1.1	48
102	Possible molecular bound states: $\Lambda_c \bar{N} \Lambda_c$. EPJ Web of Conferences, 2012, 20, 01001.	0.1	1
103	Origin of the short-range part of generalized two- and three-body nuclear force. Nuclear Physics A, 2012, 881, 6-13.	0.6	8
104	Λ_c production and their interactions. Journal of Physics: Conference Series, 2011, 312, 032012.	0.3	0
105	Λ_c hypernuclei with chiral dynamics. Journal of Physics: Conference Series, 2011, 302, 012058.	0.3	0
106	Prospects of the Hadron Physics at J-PARC. Journal of Physics: Conference Series, 2011, 302, 012052.	0.3	0
107	QCD sum rules in a Bayesian approach. Journal of Physics: Conference Series, 2011, 312, 032008.	0.3	0
108	Λ_c hypernuclei with chiral dynamics. Journal of Physics: Conference Series, 2011, 312, 022023.	0.3	0

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109	The interaction and two-body bound state based on chiral dynamics. Nuclear Physics A, 2011, 868-869, 53-81.	0.6	23
110	Possible Λ_c molecular bound state. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 704, 547-550.	1.5	48
111	A Bayesian analysis of the nucleon QCD sum rules. European Physical Journal A, 2011, 47, 1.	1.0	21
112	Possible molecular bound state of two charmed baryons. , 2011, , .		0
113	Charmonium Spectra at Finite Temperature from QCD Sum Rules with the Maximum Entropy Method. Physical Review Letters, 2011, 107, 092003.	2.9	55
114	Determination of the scattering lengths from the weak decays of Λ_c . Physical Review C, 2011, 84, .	1.1	20
115	A Bayesian analysis of QCD sum rules. , 2011, , .		0
116	$D\bar{D}_1$, production and their interactions. , 2011, , .		0
117	Possible Λ_c N molecular bound state. , 2011, , .		0
118	Charmonium spectral functions at finite temperature from a Bayesian analysis of QCD sum rules. , 2011, , .		0
119	Λ^+ hypernuclei with chiral dynamics. , 2011, , .		0
120	Pseudoscalar-Meson Octet-Baryon Coupling Constants from two-flavor Lattice QCD. Nuclear Physics A, 2010, 835, 346-349.	0.6	0
121	Axial charges of octet baryons in two-flavor lattice QCD. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 686, 36-40.	1.5	24
122	pentaquarks in QCD sum rules. Nuclear Physics A, 2010, 835, 342-345.	0.6	0
123	Λ^* N Bound State Based on Chiral Dynamics. Progress of Theoretical Physics Supplement, 2010, 186, 240-243.	0.2	0
124	S-Wave Λ_c Scattering Length in 2+1 Flavor Lattice QCD. Progress of Theoretical Physics Supplement, 2010, 186, 187-192.	0.2	13
125	A Bayesian Approach to QCD Sum Rules. Progress of Theoretical Physics, 2010, 124, 995-1018.	2.0	47
126	Possible Quantum Numbers of $\Lambda_c^+(1540)$ in QCD Sum Rules. Progress of Theoretical Physics Supplement, 2010, 186, 193-198.	0.2	0

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127	Low-lying $\Lambda(1405)$ baryons with spin in two-flavor lattice QCD. Physical Review D, 2010, 81, .	1.6	15
128	RECENT QCD RESULTS ON THE STRANGE HADRON SYSTEMS. International Journal of Modern Physics E, 2010, 19, 2326-2334.	0.4	0
129	$\Lambda(1405)$ from Lattice QCD. Progress of Theoretical Physics Supplement, 2010, 186, 172-179.	0.2	2
130	Two novel methods in QCD sum rules. , 2010, , .		0
131	Meson-Baryon Coupling Constants in Two-Flavor Lattice QCD. , 2010, , .		0
132	DD^* production and their interactions. Physical Review D, 2010, 82, .	1.6	23
133	Recent QCD results on the strange hadron systems. , 2010, , .		0
134	$S = 1$ pentaquarks in QCD sum rules. , 2010, , .		0
135	Possible quantum numbers of the pentaquark $\Lambda(1540)$. Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 407 Td (stretchy="false")	1.6	3
136	Reaction dynamics for photoproductions of baryon resonances. Chinese Physics C, 2009, 33, 1167-1174.	1.5	0
137	Spin content of $\Lambda(1405)$ in QCD sum rules. Physical Review D, 2009, 79, .	1.6	4
138	Pseudoscalar-meson-octet-baryon coupling constants in two-flavor lattice QCD. Physical Review D, 2009, 79, .	1.6	12
139	Spin-3/2 pentaquark in QCD sum rules. Physical Review D, 2009, 79, .	1.6	4
140	Publisher's Note: Spin content of $\Lambda(1405)$ in QCD sum rules [Phys. Rev. D 79, 114028 (2009)]. Physical Review D, 2009, 79, .	1.6	0
141	SPIN-3/2 PENTAQUARK IN QCD SUM RULES. , 2009, , .		0
142	RECENT QCD RESULTS ON THE STRANGE HADRON SYSTEMS. , 2009, , .		0
143	Title is missing!. Nuclear Physics A, 2008, 805, xi-xii.	0.6	0
144	Meson-baryon sigma terms in QCD sum rules. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 659, 176-183.	1.5	5

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145	Exotic quark structure of $\Lambda(1405)$. <i>Elementary Particle and High Energy Physics, 2008, 662, 132-136.</i>		
146	Finite-width effects on Delta baryons in QCD sum rules. <i>Nuclear Physics A, 2008, 801, 142-153.</i>	0.6	8
147	QCD sum rules study of meson-baryon sigma terms. <i>Physical Review D, 2008, 78, .</i>	1.6	2
148	Proposal for exotic-hadron search by fragmentation functions. <i>Physical Review D, 2008, 77, .</i>	1.6	17
149	Chiral symmetry of nucleon resonances in QCD sum rules. <i>Physical Review D, 2008, 78, .</i>	1.6	0
150	Quark condensates in the chiral bag with the Nambu-Jona-Lasinio interaction. <i>Physical Review D, 2008, 77, .</i>	1.6	1
151	DETERMINATION OF $f_0(980)$ STRUCTURE BY FRAGMENTATION FUNCTIONS. <i>Modern Physics Letters A, 2008, 23, 2226-2229.</i>	0.5	0
152	Λ^* -Hypernuclei in Phenomenological Nuclear Forces. <i>Progress of Theoretical Physics, 2008, 119, 103-115.</i>	2.0	24
153	Role of Chiral Symmetries for Baryons. <i>Progress of Theoretical Physics Supplement, 2007, 168, 482-485.</i>	0.2	0
154	Five-Quark Picture of $\Lambda(1405)$ in Anisotropic Lattice QCD. <i>Progress of Theoretical Physics Supplement, 2007, 168, 598-601.</i>	0.2	13
155	Possible ferromagnetism in the large N_c and N_f limit of quark matter. <i>Physical Review D, 2007, 76, .</i>	1.6	17
156	Triquark structure and isospin symmetry breaking in exotic D_s mesons. <i>Physical Review D, 2007, 76, .</i>	1.6	3
157	Mixings of four-quark components in light nonsinglet scalar mesons in QCD sum rules. <i>Physical Review D, 2007, 76, .</i>	1.6	35
158	Dynamics of multi-quark systems: mass, width and exotics. <i>Nuclear Physics A, 2007, 790, 462c-466c.</i>	0.6	2
159	Exotic quark structure of $\Lambda(1405)$ and scalar nonet in QCD sum rule. <i>Physica E: Low-Dimensional Systems and Nanostructures, 2007, 40, 410-413.</i>	1.3	0
160	Spectroscopy of Pentaquark Baryons. , 2007, , .		0
161	P-wave pentaquark and its decay in the quark model with instanton induced interaction. <i>Physical Review D, 2006, 74, .</i>	1.6	1
162	Anisotropic lattice QCD studies of penta-quarks and tetra-quarks. <i>AIP Conference Proceedings, 2006, , .</i>	0.3	2

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163	Charge Neutral Two-Flavor Quark Matter in the Instanton Vacuum and Compact Stars. Progress of Theoretical Physics, 2006, 115, 909-929.	2.0	1
164	Scalar-meson-baryon coupling constants in QCD sum rules. Physical Review C, 2006, 73, .	1.1	16
165	SPECTROSCOPY OF PENTAQUARK BARYONS. International Journal of Modern Physics A, 2006, 21, 807-812.	0.5	0
166	Pentaquark Baryons in the QCD Sum Rule. Nuclear Physics A, 2005, 755, 391-394.	0.6	1
167	Penta-Quark Anti-Decuplet in Anisotropic Lattice QCD. Nuclear Physics, Section B, Proceedings Supplements, 2005, 140, 269-271.	0.5	1
168	The lattice QCD simulation of the quark-gluon mixed condensate at finite temperature and the phase transition of QCD. Nuclear Physics, Section B, Proceedings Supplements, 2005, 140, 559-561.	0.5	5
169	Lattice-QCD based Schwinger-Dyson approach for Chiral phase transition. Nuclear Physics, Section B, Proceedings Supplements, 2005, 141, 191-195.	0.5	5
170	Models of the nonmesonic weak decay. Nuclear Physics A, 2005, 754, 117-126.	0.6	3
171	Penta-quark in Anisotropic Lattice QCD. Nuclear Physics A, 2005, 755, 467-470.	0.6	3
172	Dynamical chiral-symmetry breaking at $T = 0$ and $T \neq 0$ in the Schwinger-Dyson equation with lattice QCD data. European Physical Journal A, 2005, 23, 305-315.	1.0	10
173	Thermodynamics of Two-Flavor Quark Matter in the Instanton Vacuum at Finite Chemical Potential. Progress of Theoretical Physics, 2005, 114, 813-843.	2.0	3
174	$\bar{f}f$ exchange in the nonmesonic decays of light hypernuclei and violation of the $\Delta I = 1/2$ rule. Physical Review C, 2005, 71, .	1.1	30
175	Decay of $\bar{f}^+ f$ in a quark model. Physical Review D, 2005, 71, .	1.6	19
176	Spin-3/2 pentaquarks in anisotropic lattice QCD. Physical Review D, 2005, 72, .	1.6	18
177	Effects of instanton induced interactions on pentaquarks. Physical Review D, 2005, 71, .	1.6	9
178	Pentaquark baryon in anisotropic lattice QCD. Physical Review D, 2005, 71, .	1.6	42
179	CONTRIBUTION OF INSTANTON INDUCED INTERACTION FOR PENTA-QUARKS IN MIT BAG MODEL. , 2005, , .		0
180	PENTAQUARK BARYON FROM THE QCD SUM RULE WITH THE IDEAL MIXING. , 2005, , .		0

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181	ANISOTROPIC LATTICE QCD STUDIES OF PENTAQUARK ANTI-DECUPLET. , 2005, , .		1
182	QCD SUM RULES OF PENTAQUARKS. , 2005, , .		0
183	Anisotropic lattice QCD study of pentaquark baryons in spin 3/2 channel. , 2005, , .		0
184	Thermal effects on quark-gluon mixed condensate $\langle \bar{q} \hat{f}^{1/4} \hat{G}^{1/4} \hat{q} \rangle$ from lattice QCD. Physical Review D, 2004, 70, 4.		
185	Light scalar mesons in the improved ladder QCD. Physical Review C, 2004, 70, .	1.1	17
186	Penta Quark Baryon from the QCD Sum Rule. Progress of Theoretical Physics Supplement, 2004, 156, 180-181.	0.2	0
187	Quarks, Gluons and Weak Bosons in Hypernuclei. Progress of Theoretical Physics Supplement, 2004, 156, 72-83.	0.2	0
188	Theoretical Overview of the Pentaquark Baryons. Progress of Theoretical Physics, 2004, 112, 1-19.	2.0	43
189	Pentaquark baryon from the QCD sum rule. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 581, 167-174.	1.5	86
190	Thermal effects on the condensates of chiral order parameters, and , and chiral restoration from lattice QCD. Nuclear Physics, Section B, Proceedings Supplements, 2004, 129-130, 566-568.	0.5	2
191	Lattice-QCD-based Schwinger-Dyson approach for chiral symmetry restoration at finite temperature. Nuclear Physics, Section B, Proceedings Supplements, 2004, 129-130, 602-604.	0.5	1
192	Meson-baryon couplings from QCD sum rules. Physics Reports, 2004, 398, 253-279.	10.3	19
193	THE STUDY OF CHIRAL RESTORATION USING THE QUARK-GLUON MIXED CONDENSATE $\langle \bar{q} \sigma_{\mu\nu} G_{\mu\nu} q \rangle$ IN LATTICE QCD AT FINITE TEMPERATURE. , 2004, , .		0
194	The $\Lambda \rightarrow \Lambda^* \gamma$ weak transition in double- Λ hypernuclei. Nuclear Physics A, 2003, 726, 349-355.	0.6	8
195	Update on pion weak decay constants in nuclear matter. Nuclear Physics A, 2003, 720, 368-381.	0.6	9
196	Chiral symmetry of baryons. Nuclear Physics A, 2003, 721, C705-C710.	0.6	0
197	The F/D ratio and Meson-Baryon couplings from QCD sum rules. Nuclear Physics A, 2003, 721, C755-C758.	0.6	1
198	Quark-gluon mixed condensate from lattice QCD. Nuclear Physics A, 2003, 721, C934-C937.	0.6	13

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199	Nonmesonic decay of Λ and $\Lambda\Lambda$ hypernuclei. Nuclear Physics A, 2003, 721, C971-C974.	0.6	1
200	UA(1) Breaking Effects on the Light Scalar Meson Spectrum. Progress of Theoretical Physics, 2003, 109, 969-980.	2.0	16
201	Proper Construction of the Continuum in Light-Cone QCD Sum Rules. Progress of Theoretical Physics, 2003, 109, 371-381.	2.0	9
202	Chiral Symmetry Aspects of Positive and Negative Parity Baryons. Progress of Theoretical Physics Supplement, 2003, 149, 203-214.	0.2	5
203	Quark-gluon mixed condensate $\langle \bar{q} \hat{A} \not{f} \hat{A} \not{q} \rangle$ in SU(3) quenched lattice QCD. Physical Review D, 2003, 67, .		15
204	Quark model analysis of the charge symmetry breaking in nuclear force. Physical Review C, 2003, 68, .	1.1	3
205	NONMESONIC DECAY OF Λ AND $\Lambda\Lambda$ HYPERNUCLEI. Modern Physics Letters A, 2003, 18, 131-134.	0.5	1
206	The Determination of the Quark-Gluon Mixed Condensate $\langle \bar{q} \hat{A} \not{f} \hat{A} \not{q} \rangle$ from Lattice QCD. Progress of Theoretical Physics Supplement, 2003, 151, 161-165.	0.2	3
207	Effects of $\Lambda\Lambda$ Mixing on Nonmesonic Weak Decay of Λ Hypernuclei. Few-Body Systems, 2003, , 277-280.	0.2	0
208	LATTICE QCD STUDY FOR THE QUARK-GLUON MIXED CONDENSATE $\langle \bar{q} \sigma_{\mu\nu} \hat{A} \not{f} \hat{A} \not{q} \rangle$. , 2003, , .		1
209	Nonmesonic weak decay of light hypernuclei with coherent $\Lambda\Lambda$ mixing. Nuclear Physics A, 2002, 707, 477-490.	0.6	38
210	DETERMINATION OF THE AXIAL COUPLING CONSTANT G_A IN THE LINEAR REPRESENTATIONS OF CHIRAL SYMMETRY. , 2002, , .		0
211	WEAK DECAYS OF HYPERON AND HYPERNUCLEI. , 2002, , .		0
212	CHIRAL SYMMETRY AND WEAK DECAY OF HYPERNUCLEI. , 2002, , .		0
213	Hadron Physics and Confinement Physics in Lattice QCD. AIP Conference Proceedings, 2001, , .	0.3	0
214	Chiral symmetry of baryons. AIP Conference Proceedings, 2001, , .	0.3	1
215	Roles of $\Lambda\Lambda$ in weak and electromagnetic interactions of hypernuclei. AIP Conference Proceedings, 2001, , .	0.3	1
216	Effects of instantons on the YN interaction. Nuclear Physics A, 2001, 684, 403-405.	0.6	2

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217	$\hat{1}$ - and $\hat{1}^2$ -mesons in the improved ladder Bethe-Salpeter approach. Nuclear Physics A, 2001, 684, 307-309.	0.6	0
218	Study of $p\hat{1}^+p\hat{1}$ weak scattering in a quark model. Nuclear Physics A, 2001, 684, 478-480.	0.6	4
219	Non-mesonic weak decay of light hypernuclei. Nuclear Physics A, 2001, 691, 201-204.	0.6	3
220	QCD effects on weak decays of hyperon. Nuclear Physics A, 2001, 691, 361-366.	0.6	0
221	Chiral Symmetry of Baryons. Progress of Theoretical Physics, 2001, 106, 873-908.	2.0	134
222	Probing Chiral Symmetry of Nucleons by Threshold $\hat{1}\hat{1}$ Production. Progress of Theoretical Physics, 2001, 106, 823-834.	2.0	4
223	QCD sum rules with two-point correlation function. Nuclear Physics A, 2000, 670, 64-67.	0.6	0
224	Weak hyperon nucleon interaction in a quark model. Nuclear Physics A, 2000, 670, 301-306.	0.6	3
225	Chiral unitary approach to the $\hat{1}$ couplings for the resonance. Nuclear Physics A, 2000, 678, 187-211.	0.6	50
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