Wojciech Broniowski

List of Publications by Year
in descending order

197 papers	5,300 citations	76326 40 h-index	110387 64 g-index
197 all docs	197 docs citations	197 times ranked	3938 citing authors

#	Article	IF	Citations
1	Baryonic content of the pion. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 822, 136680.	4.1	2
2	Flow in collisions of light nuclei. Nuclear Physics A, 2021, 1005, 121763.	1.5	3
3	Double parton distribution of valence quarks in the pion in chiral quark models. Physical Review D, 2020, 101, .	4.7	14
4	Vector - axial vector lattice cross section and valence parton distribution in the pion from a chiral quark model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 810, 135803.	4.1	5
5	Elliptic flow in ultrarelativistic collisions with light polarized nuclei. Physical Review C, 2020, 101, .	2.9	5
6	Longitudinal correlations from fluctuating strings in Pb-Pb, <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>p</mml:mi></mml:math> -Pb, and <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mi>p</mml:mi><mml:mtext>â^'</mml:mtext><mml:mi>p</mml:mi> collisions. Physical Review C, 2020, 101, .	2.9	5
7	Applications of the Nambuâ€“Jona-Lasinio model to the partonic structure of the pion. European Physical Journal: Special Topics, 2020, 229, 3341-3349.	2.6	2
8	New measures of longitudinal decorrelation of harmonic flow. Nuclear Physics A, 2019, 982, 335-338.	1.5	1
9	Forward-backward multiplicity fluctuations in ultrarelativistic nuclear collisions with wounded quarks and fluctuating strings. Physical Review C, 2019, 99, .	2.9	6
10	GLISSANDO 3: GLauber Initial-State Simulation AND mOre, ver.Â3. Computer Physics Communications, 2019, 245, 106850.	7.5	20
11	Glauber Monte Carlo predictions for ultrarelativistic collisions with <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi mathvariant="normal">O</mml:mi><mml:mprescripts /><mml:none /><mml:mn>16</mml:mn></mml:mmultiscripts></mml:math>. Physical Review C, 2019, 100, .	2.9	15
12	Partonic quasidistributions of the proton and pion from transverse-momentum distributions. Physical Review D, 2018, 97, .	4.7	28
13	Signatures of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î±</mml:mi></mml:math> clustering in ultrarelativistic collisions with light nuclei. Physical Review C, 2018, 97, .	2.9	23
14	Elliptic Flow in Ultrarelativistic Collisions with Polarized Deuterons. Physical Review Letters, 2018, 121, 202301.	7.8	12
15	Hollowness in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>p</mml:mi><mml:mi>p</mml:mi></mml:math> and <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>p</mml:mi><mml:mover accent="true"><mml:mi>p</mml:mi><mml:mo stretchy="false">Â¯</mml:mo></mml:mover></mml:math> scattering in a Regge model. Physical Review D, 2018, 98, .	4.7	35
16	Longitudinal decorrelation measures of flow magnitude and event-plane angles in ultrarelativistic nuclear collisions. Physical Review C, 2018, 97, .	2.9	30
17	Transverse momentum fluctuations in ultrarelativistic <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Pb</mml:mi><mml:mo>Â</mml:mo><mml:mo>+</mml:mo><mml:m and <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>p</mml:mi><mml:mo>Â</mml:mo><mml:mo>+</mml:mo><mml:mo collisions with â€œwoundedâ€quarks. Physical Review C, 2017, 96, .	2.9	23
18	Statistical moments in superposition models and strongly intensive measures. Physical Review C, 2017, 95, .	2.9	7

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19	Proton-proton hollowness at the LHC from inverse scattering. Physical Review D, 2017, 95, .	4.7	19
20	Nonperturbative partonic quasidistributions of the pion from chiral quark models. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 773, 385-390.	4.1	42
21	Partial correlation analysis method in ultrarelativistic heavy-ion collisions. Physical Review C, 2017, 96, .	2.9	12
22	Longitudinal correlations in the initial stages of ultra-relativistic nuclear collisions. EPJ Web of Conferences, 2017, 141, 05003.	0.3	1
23	On wounded constituents in nuclear collisions. EPJ Web of Conferences, 2017, 141, 05009.	0.3	0
24	Forward--Backward Multiplicity Correlations at the LHC from Independent Sources. Acta Physica Polonica B, 2017, 48, 113.	0.8	1
25	Hollowness in pp Scattering. Acta Physica Polonica B, 2017, 48, 927.	0.8	7
26	Excited Hadrons and Quark--Hadron Duality. Acta Physica Polonica B, Proceedings Supplement, 2017, 10, 1079.	0.1	3
27	Transverse Momentum Fluctuations and Correlations. Acta Physica Polonica B, Proceedings Supplement, 2017, 10, 1091.	0.1	4
28	Hollowness in pp Scattering at the LHC. Acta Physica Polonica B, Proceedings Supplement, 2017, 10, 1203.	0.1	12
29	Wounded Quarks at the LHC. Acta Physica Polonica B, Proceedings Supplement, 2017, 10, 513.	0.1	2
30	Title is missing!. , 2017, , .		0
31	Title is missing!. , 2017, , .		0
32	Collective Dynamics in Small Systems. Acta Physica Polonica B, Proceedings Supplement, 2017, 10, 501.	0.1	0
33	The torque effect and fluctuations of entropy deposition in rapidity in ultra-relativistic nuclear collisions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 752, 206-211.	4.1	38
34	Protonâ€“Proton On Shell Optical Potential at High Energies and the Hollowness Effect. Few-Body Systems, 2016, 57, 485-490.	1.5	13
35	Wounded quarks in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mi>A</mml:mi><mml:mo>+</mml:mo><mml:mi>A</mml:mi></mml:mrow></mml:math> and<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mi>p</mml:mi><mml:mo>+</mml:mo><mml:mi>A</mml:mi></mml:mrow></mml:math> and<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mi>p</mml:mi><mml:mo>+</mml:mo><mml:mi>p</mml:mi></mml:mrow></mml:math> Physical Review C, 2016, 94, .	2.9	54
36	Simple model for rapidity fluctuations in the initial state of ultrarelativistic heavy-ion collisions. Physical Review C, 2016, 93, .	2.9	15

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37	Generalized Valon Model for Double Parton Distributions. Few-Body Systems, 2016, 57, 405-410.	1.5	23
38	Irrelevance of $f_{0}(500)$ in Bulk Thermal Properties. Acta Physica Polonica B, Proceedings Supplement, 2016, 9, 213.	0.1	5
39	Fluctuations of Flow Harmonics in Pb+Pb Collisions at $sqrt {s_{NN}}=2.76$ TeV from the Glauber Model. Acta Physica Polonica B, 2016, 47, 1033.	0.8	0
40	Rapidity Fluctuations in the Initial State. Acta Physica Polonica B, Proceedings Supplement, 2016, 9, 189.	0.1	1
41	Theory of pp/pA/small systems. , 2016, , .		1
42	Hydrodynamic modeling of 3Heâ€“Au collisions at <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msqrt><mml:msub><mml:mrow><mml:mi>s</mml:mi></mml:mrow><mml:mrow><mml:mi mathvariant="italic">NN</mml:mi></mml:mrow></mml:msub></mml:msqrt><mml:mo>=</mml:mo><mml:mn>200</mml:mn><mml:mt Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 747, 135-138.	4.1	28
43	Hydrodynamic modeling of pseudorapidity flow correlations in relativistic heavy-ion collisions and the torque effect. Physical Review C, 2015, 91, .	2.9	17
44	Multibin correlations in a superposition approach to relativistic heavy-ion collisions. Physical Review C, 2015, 92, .	2.9	6
45	Cancellation of the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Ïƒ</mml:mi></mml:math>meson in thermal models. Physical Review C, 2015, 92, .	2.9	52
46	Two-particle correlations in pseudorapidity in a hydrodynamic model. Physical Review C, 2015, 92, .	2.9	15
47	Low Energy Nuclear Structure from Ultrarelativistic Heavy-Light Ion collisions. Journal of Physics: Conference Series, 2015, 630, 012060.	0.4	6
48	Ultra-relativistic Light–Heavy Nuclear Collisions and Collectivity. Acta Physica Polonica B, Proceedings Supplement, 2015, 8, 301.	0.1	2
49	Non-uniform Phases in a Three-flavour 't Hooft Extended Nambu–Jona-Lasinio Model. Acta Physica Polonica B, Proceedings Supplement, 2015, 8, 191.	0.1	0
50	Large-N_c Regge Spectroscopy. Acta Physica Polonica B, Proceedings Supplement, 2015, 8, 65.	0.1	0
51	Hadron form factors and large-Ncphenomenology. EPJ Web of Conferences, 2014, 73, 04021.	0.3	8
52	Î±clustering and flow in ultra-relativistic heavy-ion collisions. Journal of Physics: Conference Series, 2014, 569, 012032.	0.4	0
53	Continuous description of fluctuating eccentricities. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 738, 166-171.	4.1	14
54	Collective flow in ultrarelativistic 3 Heâ€“Au collisions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 739, 308-312.	4.1	43

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55	Hydrodynamic Models of Ultrarelativistic Collisions. Acta Physica Polonica B, 2014, 45, 1337.	0.8	5
56	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi mathvariant="bold">Î±</mml:mi></mml:math>clusters and collective flow in ultrarelativistic carbonâ€“heavy-nucleus collisions. Physical Review C, 2014, 90, .	2.9	27
57	Correlations in the Monte Carlo Glauber model. Physical Review C, 2014, 90, .	2.9	20
58	Collective flow in small systems. Nuclear Physics A, 2014, 931, 883-887.	1.5	2
59	Signatures of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>Î±</mml:mi></mml:mrow></mml:math>Clustering in Light Nuclei from Relativistic Nuclear Collisions. Physical Review Letters, 2014, 112, 112501.	7.8	54
60	Hydrodynamic models of particle production - p-Pb collisions. Journal of Physics: Conference Series, 2014, 509, 012017.	0.4	1
61	Nonuniform phases in a three-flavor Nambuâ€“Jona-Lasinio model. Physical Review D, 2014, 89, .	4.7	17
62	Valence Double Parton Distributions of the Nucleon in a Simple Model. Few-Body Systems, 2014, 55, 381-387.	1.5	35
63	GLISSANDO 2: GLauber Initial-State Simulation AND mOreâ€¦, ver.Â2. Computer Physics Communications, 2014, 185, 1759-1772.	7.5	88
64	Hydrodynamic approach to pâ€“Pb. Nuclear Physics A, 2014, 926, 16-23.	1.5	7
65	Light-front quantum chromodynamics. Nuclear Physics, Section B, Proceedings Supplements, 2014, 251-252, 165-174.	0.4	66
66	Collective dynamics in high-energy proton-nucleus collisions. Physical Review C, 2013, 88, .	2.9	186
67	Size of the emission source and collectivity in ultra-relativistic pâ€“Pb collisions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 720, 250-253.	4.1	48
68	Charge balancing and the fall off of the ridge. Nuclear Physics A, 2013, 904-905, 479c-482c.	1.5	1
69	Correlations from hydrodynamic flow in pPb collisions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 718, 1557-1561.	4.1	175
70	Forward-backward multiplicity correlations in relativistic heavy-ion collisions in a superposition approach. Physical Review C, 2013, 88, .	2.9	10
71	Influence of initial fluctuations on geometry measures in relativistic U+U and Cu+Au collisions. Physical Review C, 2013, 87, .	2.9	27
72	Reply to â€œComment on â€˜Systematics of radial and angular-momentum Regge trajectories of light nonstrange<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>q</mml:mi><mml:mover accent="true"><mml:mi>q</mml:mi><mml:mo>Â¯</mml:mo></mml:mover></mml:math>-statesâ€™ â€• Physical Review D, 2013, 87, .	4.7	19

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73	Mass Hierarchy in Identified Particle Distributions in Proton-Lead Collisions. Physical Review Letters, 2013, 111, 172303.	7.8	116
74	Meson dominance of hadron form factors and large-<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>N</mml:mi><mml:mi>c</mml:mi></mml:msub></mml:math>phenomenology. Physical Review D, 2013, 87, .	4.7	41
75	Flow in p–Pb Collisions at the LHC. Acta Physica Polonica B, Proceedings Supplement, 2013, 6, 791.	0.1	2
76	Title is missing!. Acta Physica Polonica B, Proceedings Supplement, 2013, 6, 95.	0.1	12
77	Charge Conservation and the Shape of the Ridge of Two-Particle Correlations in Relativistic Heavy-Ion Collisions. Physical Review Letters, 2012, 109, 062301.	7.8	41
78	Transverse-momentum fluctuations in relativistic heavy-ion collisions from event-by-event viscous hydrodynamics. Physical Review C, 2012, 85, .	2.9	59
79	Forward-Backward Flow Correlations in Relativistic Heavy-Ion Collisions. Progress of Theoretical Physics Supplement, 2012, 193, 323-326.	0.1	1
80	Systematics of radial and angular-momentum Regge trajectories of light nonstrange<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>q</mml:mi><mml:mover accent="true"><mml:mi>q</mml:mi><mml:mo>Â¯</mml:mo></mml:mover></mml:math>-states. Physical Review D, 2012, 85, .	4.7	80
81	Radial and angular-momentum Regge trajectories: a systematic approach. EPJ Web of Conferences, 2012, 37, 09024.	0.3	2
82	Single-freeze-out model for ultrarelativistic heavy-ion collisions atsNN=2.76TeV. Physical Review C, 2012, 85, .	2.9	16
83	Transversity Form Factors and Generalized Parton Distributions of the Pion in Chiral Quark Models. Few-Body Systems, 2012, 52, 295-300.	1.5	4
84	THERMINATOR 2: THERMal heavy IoN generATOR 2. Computer Physics Communications, 2012, 183, 746-773.	7.5	143
85	Title is missing!. Acta Physica Polonica B, Proceedings Supplement, 2012, 5, 1057.	0.1	2
86	Title is missing!. Acta Physica Polonica B, Proceedings Supplement, 2012, 5, 433.	0.1	1
87	Title is missing!. Acta Physica Polonica B, Proceedings Supplement, 2012, 5, 631.	0.1	15
88	Two-body nucleon-nucleon correlations in Glauber-like models. Physics of Particles and Nuclei Letters, 2011, 8, 992-994.	0.4	4
89	Scalar-isoscalar states, gravitational form factors, and dimension-2 condensates in a large-N[sub c] Regge approach. , 2011, , .		1
90	Generalized quark transversity distribution of the pion in chiral quark models. Physical Review D, 2011, 84, .	4.7	23

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91	Wounded-nucleon model with realistic nucleon-nucleon collision profile and observables in relativistic heavy-ion collisions. Physical Review C, 2011, 84, .	2.9	31
92	Torqued fireballs in relativistic heavy-ion collisions. Physical Review C, 2011, 83, .	2.9	87
93	Pion wave function from lattice QCD vs. chiral quark models. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 686, 313-318.	4.1	8
94	Scalar-isoscalar states in the large-<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>N</mml:mi><mml:mi>c</mml:mi></mml:msub></mml:math>Regge approach. Physical Review D, 2010, 81, .	4.7	28
95	Two-body nucleon-nucleon correlations in Glauber models of relativistic heavy-ion collisions. Physical Review C, 2010, 81, .	2.9	30
96	Pion transition form factor in the Regge approach and incomplete vector-meson dominance. Physical Review D, 2010, 81, .	4.7	32
97	Transversity form factors of the pion in chiral quark models. Physical Review D, 2010, 82, .	4.7	11
98	Transversity relations, chiral and holographic models, and pion wave functions from lattice QCD. , 2010, , .		0
99	Pion transition form factor in the Regge approach. , 2010, , .		0
100	Azimuthally sensitive femtoscopy in hydrodynamics with statistical hadronization from the BNL Relativistic Heavy Ion Collider to the CERN Large Hadron Collider. Physical Review C, 2009, 79, .	2.9	30
101	Free-streaming approximation in early dynamics of relativistic heavy-ion collisions. Physical Review C, 2009, 80, .	2.9	53
102	Size fluctuations of the initial source and event-by-event transverse momentum fluctuations in relativistic heavy-ion collisions. Physical Review C, 2009, 80, .	2.9	42
103	Solution of the RHIC HBT puzzle with Gaussian initial conditions. Journal of Physics G: Nuclear and Particle Physics, 2009, 36, 064067.	3.6	3
104	Describing transverse dynamics and space-time evolution at RHIC in a hydrodynamic model with statistical hadronization. Nuclear Physics A, 2009, 830, 821c-824c.	1.5	5
105	Generalized vector form factors of the pion in a chiral quark model. Indian Journal of Physics, 2009, 83, 649-660.	1.8	1
106	Quadrupole polarizabilities of the pion in the Nambuâ€“Jona-Lasinio model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 681, 147-150.	4.1	3
107	GLISSANDO: GLauber Initial-State Simulation AND mOreâ€¦. Computer Physics Communications, 2009, 180, 69-83.	7.5	153
108	Note on the QCD evolution of generalized form factors. Physical Review D, 2009, 79, .	4.7	8

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109	Pion electromagnetic form factor, perturbative QCD, and large-NcRegge models. Physical Review D, 2008, 78, .	4.7	15
110	Generalized parton distributions of the pion in chiral quark models and their QCD evolution. Physical Review D, 2008, 77, .	4.7	81
111	Rapidity-dependent chemical potentials in a statistical approach. Journal of Physics G: Nuclear and Particle Physics, 2008, 35, 044018.	3.6	9
112	Generalized parton distributions of the pion. AIP Conference Proceedings, 2008, , .	0.4	3
113	Pion pole light-by-light contribution to<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>g</mml:mi><mml:mo>â^’</mml:mo><mml:mn>2</mml:mn></mml:math>of the muon in a nonlocal chiral quark model. Physical Review D, 2008, 78, .	4.7	39
114	Soft heavy-ion physics from hydrodynamics with statistical hadronization: Predictions for collisions at<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msqrt><mml:mrow><mml:msub><mml:mi>S</mml:mi><mml:mrow><mml:mi mathvariant="italic">NN</mml:mi></mml:mrow></mml:msub></mml:mrow></mml:msqrt><mml:mo>=</mml:mo><mml:mn>5</mml:mn><mml:m Physical Review C, 2008, 78, .	2.9	36
115	Gravitational and higher-order form factors of the pion in chiral quark models. Physical Review D, 2008, 78, .	4.7	45
116	Uniform Description of Soft Observables in Heavy-Ion Collisions at<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msqrt><mml:msub><mml:mi>s</mml:mi><mml:mrow><mml:mi>N</mml:mi><mml:mi>N</mml:mi></mml:mrow></mml:msub></mml:msqrt></mml:math>= 7.8 GeV. Physical Review Letters, 2008, 101, 022301.	7.8	100
117	Fluctuating initial conditions in heavy ion collisions from the Glauber approach. Physical Review C, 2007, 76, .	2.9	98
118	Rapidity-dependent spectra from a single-freeze-out model of relativistic heavy-ion collisions. Physical Review C, 2007, 75, .	2.9	24
119	Chiral solitons in the spectral quark model. Physical Review D, 2007, 76, .	4.7	16
120	Pionâ€“photon transition distribution amplitudes in the spectral quark model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 649, 49-56.	4.1	25
121	Dimension-2 condensates, Î¶-regularization and large- Nc Regge models. European Physical Journal A, 2007, 31, 739-741.	2.5	18
122	Event-by-event fluctuations of transverse momentum and multiparticle clusters in relativistic heavy-ion collisions. Brazilian Journal of Physics, 2007, 37, .	1.4	2
123	Dimension-two gluon condensate from large-NcRegge models. Physical Review D, 2006, 73, .	4.7	39
124	Pion transition form factor and distribution amplitudes in large-NcRegge models. Physical Review D, 2006, 74, .	4.7	29
125	THERMINATOR: THERMal heavy-IoN generATOR. Computer Physics Communications, 2006, 174, 669-687.	7.5	145
126	Event-by-event <mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x	4.1	21

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127	Photon distribution amplitudes and light-cone wave functions in chiral quark models. Physical Review D, 2006, 74, .	4.7	24
128	Femtoscopy in hydrodynamics-inspired models with resonances. Physical Review C, 2006, 73, .	2.9	64
129	SHARE: Statistical hadronization with resonances. Computer Physics Communications, 2005, 167, 229-251.	7.5	152
130	Balance Functions in a Thermal Model with Resonances. Acta Physica Hungarica A Heavy Ion Physics, 2005, 22, 149-157.	0.4	23
131	Production of Resonances in a Thermal Model. Acta Physica Hungarica A Heavy Ion Physics, 2005, 22, 159-163.	0.4	1
132	Strange particle production in a single-freeze-out model. Journal of Physics G: Nuclear and Particle Physics, 2005, 31, S1087-S1090.	3.6	7
133	Production of resonances in a thermal model: invariant-mass spectra and balance functions. Journal of Physics G: Nuclear and Particle Physics, 2004, 30, S1321-S1324.	3.6	12
134	Low-energy chiral Lagrangian from the spectral quark model. Physical Review D, 2004, 70, .	4.7	30
135	Solution of the KwieciÅ„ski evolution equations for unintegrated parton distributions using the Mellin transform. Physical Review D, 2004, 70, .	4.7	9
136	Update of the Hagedorn mass spectrum. Physical Review D, 2004, 70, .	4.7	68
137	Landau-gauge condensates from the quark propagator on the lattice. Physical Review D, 2004, 70, .	4.7	59
138	Balance Functions from a Thermal Model. Acta Physica Hungarica A Heavy Ion Physics, 2004, 21, 49-52.	0.4	4
139	Vector and axial-vector correlators in a non-local chiral quark model. European Physical Journal C, 2003, 32, 79-96.	3.9	71
140	Impact-parameter dependence of the generalized parton distribution of the pion in chiral quark models. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 574, 57-64.	4.1	40
141	Approximating chiral quark models with linear Ïƒ-models. Nuclear Physics A, 2003, 714, 575-588.	1.5	17
142	Thermal description of transverse-momentum spectra at RHIC. Nuclear Physics A, 2003, 715, 875c-878c.	1.5	3
143	Thermal analysis of production of resonances in relativistic heavy-ion collisions. Physical Review C, 2003, 68, .	2.9	32
144	Unintegrated parton distributions of pions and nucleons from the CCFM equations in the single-loop approximation. Physical Review D, 2003, 68, .	4.7	31

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145	Spectral quark model and low-energy hadron phenomenology. Physical Review D, 2003, 67, .	4.7	57
146	Thermal model for RHIC, part I: particle ratios and spectra. AIP Conference Proceedings, 2003, , .	0.4	3
147	Thermal model for RHIC, part II: elliptic flow and HBT radii. AIP Conference Proceedings, 2003, , .	0.4	29
148	Pion light-cone wave function and pion distribution amplitude in the Nambuâ€“Jona-Lasinio model. Physical Review D, 2002, 66, .	4.7	78
149	Vanishing dynamical quark mass at zero virtuality?. Physical Review D, 2002, 65, .	4.7	13
150	Description of strange particle production in Au+Au collisions ofsNN=130GeV in a single-freeze-out model. Physical Review C, 2002, 65, .	2.9	86
151	Geometric relation between centrality and the impact parameter in relativistic heavy-ion collisions. Physical Review C, 2002, 65, .	2.9	61
152	Ï‰â†’Ï€0Î³â^—, Ïâ†’Ï€Î³â^—, and Ï€0â†’Î³Î³â^— decays in nuclear medium. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 526, 329-334.	4.1	3
153	Solitons in nonlocal chiral quark models. Nuclear Physics A, 2002, 703, 667-701.	1.5	38
154	Scaling of hadron masses and widths in thermal models for ultrarelativistic heavy-ion collisions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 520, 213-216.	4.1	14
155	Ïâ†’Ï€Ï€ decay in nuclear medium. Nuclear Physics A, 2001, 696, 870-893.	1.5	4
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