

Nikola Poljak

List of Publications by Year in descending order

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Version: 2024-02-01

258
papers

14,735
citations

14655

66
h-index

23533

111
g-index

263
all docs

263
docs citations

263
times ranked

6946
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement of inclusive charged-particle b-jet production in pp and p-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 5.02$ TeV. Journal of High Energy Physics, 2022, 2022, 1.	4.7	6
2	Production of light (anti)nuclei in pp collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2022, 2022, 1.	4.7	9
3	Introduction and Analysis of a Method for the Investigation of QCD-like Tree Data. Entropy, 2022, 24, 104.	2.2	1
4	Prompt D0, D+, and D*+ production in Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 5.02$ TeV. Journal of High Energy Physics, 2022, 2022, 1.	4.7	23
5	Prompt and non-prompt J/ψ production cross sections at midrapidity in proton-proton collisions at $\sqrt{s} = 5.02$ and 13 TeV. Journal of High Energy Physics, 2022, 2022, 1.	4.7	9
6	Production of light (anti)nuclei in pp collisions at $\sqrt{s} = 5.02$ TeV. European Physical Journal C, 2022, 82, 1.	3.9	7
7	Investigating charm production and fragmentation via azimuthal correlations of prompt D mesons with charged particles in pp collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2022, 82, 1.	3.9	6
8	Measurements of the groomed and ungroomed jet angularities in pp collisions at $\sqrt{s} = 5.02$ TeV. Journal of High Energy Physics, 2022, 2022, .	4.7	8
9	Electrical discharge propagation between GEM foils. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 989, 164960.	1.6	1
10	Centrality dependence of J/ψ and $\psi(2S)$ production and nuclear modification in p-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 8.16$ TeV. Journal of High Energy Physics, 2021, 2021, 1.	4.7	4
11	Production of light-flavor hadrons in pp collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2021, 81, 1.	3.9	23
12	Measurements of dihadron correlations relative to the event plane in Au+Au collisions at $\sqrt{s_{\mathrm{NN}}} = 2.76$ GeV. Chinese Physics C, 2021, 45, 044002.	3.7	5
13	Long- and short-range correlations and their event-scale dependence in high-multiplicity pp collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2021, 2021, 1.	4.7	5
14	Measurement of beauty and charm production in pp collisions at $\sqrt{s} = 5.02$ TeV via non-prompt and prompt D mesons. Journal of High Energy Physics, 2021, 2021, 1.	4.7	17
15	Production of pions, kaons, (anti-)protons and ϕ mesons in Xe-Xe collisions at $\sqrt{s_{\mathrm{NN}}} = 5.44$ TeV. European Physical Journal C, 2021, 81, 1.	3.9	12
16	Pseudorapidity distributions of charged particles as a function of mid- and forward rapidity multiplicities in pp collisions at $\sqrt{s} = 5.02, 7$ and 13 TeV. European Physical Journal C, 2021, 81, 1.	3.9	12
17	Coherent J/ψ and $\psi(2S)$ photoproduction at midrapidity in ultra-peripheral Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 5.02$ TeV. European Physical Journal C, 2021, 81, 1.	3.9	18
18	Energy dependence of ϕ meson production at forward rapidity in pp collisions at the LHC. European Physical Journal C, 2021, 81, 1.	3.9	5

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19	Jet fragmentation transverse momentum distributions in pp and p-Pb collisions at $\sqrt{s} = 5.02$ TeV. Journal of High Energy Physics, 2021, 2021, 1.	4.7	1
20	K_S^0 and (anti)- Λ hadron correlations in pp collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2021, 81, 1.	3.9	1
21	First measurements of N-subjettiness in central Pb-Pb collisions at $\sqrt{s} = 2.76$ TeV. Journal of High Energy Physics, 2021, 2021, 1.	4.7	1
22	Anisotropic flow of identified hadrons in Xe-Xe collisions at $\sqrt{s} = 5.44$ TeV. Journal of High Energy Physics, 2021, 2021, 1.	4.7	5
23	Measurement of the production cross section of prompt Ξ_c^0 baryons at midrapidity in pp collisions at $\sqrt{s} = 5.02$ TeV. Journal of High Energy Physics, 2021, 2021, 1.	4.7	11
24	Charged-particle multiplicity fluctuations in Pb-Pb collisions at $\sqrt{s} = 2.76$ TeV. European Physical Journal C, 2021, 81, 1.	3.9	2
25	Inclusive χ/ψ production at midrapidity in pp collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2021, 81, 1.	3.9	6
26	Exploring the Possibility of a Recovery of Physics Process Properties from a Neural Network Model. Entropy, 2020, 22, 994.	2.2	2
27	J/ψ production as a function of charged-particle multiplicity in p-Pb collisions at $\sqrt{s} = 8.16$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	4.7	4
28	Measurement of electrons from heavy-flavour hadron decays as a function of multiplicity in p-Pb collisions at $\sqrt{s} = 5.02$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	4.7	4
29	Multiplicity dependence of π , K, and p production in pp collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2020, 80, 1.	3.9	38
30	Azimuthal correlations of prompt D mesons with charged particles in pp and p-Pb collisions at $\sqrt{s} = 5.02$ TeV. European Physical Journal C, 2020, 80, 1.	3.9	11
31	Measurement of nuclear effects on $\Upsilon(2S)$ production in p-Pb collisions at $\sqrt{s} = 8.16$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	4.7	6
32	J/ψ elliptic and triangular flow in Pb-Pb collisions at $\sqrt{s} = 5.02$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	4.7	14
33	(Anti-)deuteron production in pp collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2020, 80, 1.	3.9	24
34	Measurement of $\Lambda(1520)$ production in pp collisions at $\sqrt{s} = 7$ TeV and p-Pb collisions at $\sqrt{s} = 5.02$ TeV. European Physical Journal C, 2020, 80, 1.	3.9	10
35	Coherent photoproduction of ρ^0 vector mesons in ultra-peripheral Pb-Pb collisions at $\sqrt{s} = 5.02$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	4.7	11
36	Non-linear flow modes of identified particles in Pb-Pb collisions at $\sqrt{s} = 5.02$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	4.7	4

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37	Studies of J/ψ production at forward rapidity in Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 5.02$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	4.7	13
38	Multiplicity dependence of (multi-)strange hadron production in proton-proton collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2020, 80, 1.	3.9	49
39	Underlying event properties in pp collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	4.7	11
40	Higher harmonic non-linear flow modes of charged hadrons in Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 5.02$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	4.7	15
41	Constraining the Chiral Magnetic Effect with charge-dependent azimuthal correlations in Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 2.76$ and 5.02 TeV. Journal of High Energy Physics, 2020, 2020, 1.	4.7	15
42	Production of Ω mesons in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2020, 80, 1.	3.9	4
43	Charged-particle pseudorapidity density at mid-rapidity in p-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 8.16$ TeV. European Physical Journal C, 2019, 79, 1.	3.9	12
44	Studies of the delayed discharge propagation in the Gas Electron Multiplier (GEM). Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2019, 940, 262-273.	1.6	7
45	Charged-particle production as a function of multiplicity and transverse sphericity in pp collisions at $\sqrt{s} = 5.02$ and 13 TeV. European Physical Journal C, 2019, 79, 1.	3.9	49
46	Event-shape and multiplicity dependence of freeze-out radii in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	4.7	9
47	Effects of Exoplanetary Gravity on Human Locomotion Ability. Physics Teacher, 2019, 57, 378-381.	0.3	1
48	Measurement of the production of charm jets tagged with D0 mesons in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	4.7	11
49	Production of muons from heavy-flavour hadron decays in pp collisions at $\sqrt{s} = 5.02$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	4.7	4
50	Measurement of $\langle D^0 \rangle$, $\langle D^+ \rangle$, $\langle D^{*+} \rangle$ and $\langle D^+_{\mathrm{s}} \rangle$ production in pp collisions at $\sqrt{s} = 5.02$ TeV with ALICE. European Physical Journal C, 2019, 79, 1.	3.9	43
51	Jet fragmentation transverse momentum measurements from di-hadron correlations in $\sqrt{s} = 7$ TeV pp and $\sqrt{s_{\mathrm{NN}}} = 5.02$ TeV p-Pb collisions. Journal of High Energy Physics, 2019, 2019, 1.	4.7	5
52	Energy dependence of exclusive J/ψ photoproduction off protons in ultra-peripheral p-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 5.02$ TeV. European Physical Journal C, 2019, 79, 1.	3.9	34
53	Relative particle yield fluctuations in $\sqrt{s_{\mathrm{NN}}} = 2.76$ TeV Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 2.76$ TeV. European Physical Journal C, 2019, 79, 1.	3.9	15
54	Event-Shape Engineering for the D-meson elliptic flow in mid-central Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 5.02$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	4.7	16

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55	Study of J/ψ azimuthal anisotropy at forward rapidity in Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}}=5.02$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	4.7	12
56	Measurement of prompt D^0 , D^+ , D^{*+} , and D_s^+ production in Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}}=5.02$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	4.7	18
57	Inclusive J/ψ production at mid-rapidity in pp collisions at $\sqrt{s}=5.02$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	4.7	14
58	Measurement of the inclusive isolated photon production cross section in pp collisions at $\sqrt{s}=7$ TeV. European Physical Journal C, 2019, 79, 1.	3.9	8
59	Measurements of low-pT electrons from semileptonic heavy-flavour hadron decays at mid-rapidity in pp and Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}}=2.76$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	4.7	7
60	Measurement of D^0 , D^+ , D^{*+} and D_s^+ production in Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}}=5.02$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	4.7	54
61	Medium modification of the shape of small-radius jets in central Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}}=2.76$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	4.7	20
62	Transverse momentum spectra and nuclear modification factors of charged particles in pp, p-Pb and Pb-Pb collisions at the LHC. Journal of High Energy Physics, 2018, 2018, 1.	4.7	97
63	Dielectron production in proton-proton collisions at $\sqrt{s}=7$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	4.7	6
64	Physionary – a scientific version of Pictionary. Physics Education, 2018, 53, 063004.	0.5	1
65	Energy dependence and fluctuations of anisotropic flow in Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}}=5.02$ and 2.76 TeV. Journal of High Energy Physics, 2018, 2018, 1.	4.7	55
66	Inclusive J/ψ production at forward and backward rapidity in p-Pb collisions at $\sqrt{s_{\mathrm{NN}}}=8.16$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	4.7	8
67	Neutral pion and η meson production in Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}}=2.76$ s NN. European Physical Journal C, 2018, 78, 1.	3.9	31
68	ϕ meson production at forward rapidity in Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}}=2.76$ s NN. European Physical Journal C, 2018, 78, 1.	3.9	3
69	Anisotropic flow of identified particles in Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}}=5.02$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	4.7	40
70	Λ^0 production in pp collisions at $\sqrt{s}=7$ TeV and in p-Pb collisions at $\sqrt{s_{\mathrm{NN}}}=5.02$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	4.7	42
71	Measurement of the inclusive J/ψ polarization at forward rapidity in pp collisions at $\sqrt{s}=8$ s. European Physical Journal C, 2018, 78, 1.	3.9	13
72	Prompt and non-prompt J/ψ production and nuclear modification at mid-rapidity in Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}}=5.02$ TeV. European Physical Journal C, 2018, 78, 1.	3.9	16

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73	Particle identification studies with a full-size 4-GEM prototype for the ALICE TPC upgrade. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2018, 903, 215-223.	1.6	11
74	π^0 and η meson production in proton-proton collisions at $\sqrt{s}=8$ s = 8 TeV. European Physical Journal C, 2018, 78, 1.	3.9	34
75	Charged-particle multiplicities in proton-proton collisions at $\sqrt{s} = 0.9$ s = 0.9 to 8 TeV. European Physical Journal C, 2017, 77, 1.	3.9	62
76	Measurement of azimuthal correlations of D mesons with charged particles in pp collisions at $\sqrt{s}=7$ s = 7 TeV and p-Pb collisions at $\sqrt{s_{NN}}=5.02$ s NN = 5.02 TeV. European Physical Journal C, 2017, 77, 245.	3.9	23
77	W and Z boson production in p-Pb collisions at s NN = 5.02 $\sqrt{s_{NN}}=5.02$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	4.7	13
78	Measurement of electrons from beauty-hadron decays in p-Pb collisions at s NN = 5.02 $\sqrt{s_{NN}}=5.02$ TeV and Pb-Pb collisions at s NN = 2.76 $\sqrt{s_{NN}}=2.76$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	4.7	9
79	Measurement of D-meson production at mid-rapidity in pp collisions at $\sqrt{s}=7$ s = 7 TeV. European Physical Journal C, 2017, 77, 1.	3.9	62
80	Addendum to: Centrality dependence of high-pT D-meson suppression in Pb-Pb collisions at s NN = 2.76 $\sqrt{s_{NN}}=2.76$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	4.7	6
81	Production of π^0 and η mesons up to high transverse momentum in pp collisions at 2.76 TeV. European Physical Journal C, 2017, 77, 339.	3.9	28
82	Energy dependence of forward-rapidity χ/ψ and ψ production in pp collisions at the LHC. European Physical Journal C, 2017, 77, 392.	3.9	50
83	Production of $\Sigma(1385)^{\pm}$ $\Xi(1385)^{\pm}$. European Physical Journal C, 2017, 77, 389.	3.9	36
84	Determination of the event collision time with the ALICE detector at the LHC. European Physical Journal Plus, 2017, 132, 1.	2.6	44
85	Charged-particle multiplicity distributions over a wide pseudorapidity range in proton-proton collisions at $\sqrt{s}=0.9, 7, \text{ and } 8$ TeV. European Physical Journal C, 2017, 77, 1.	3.9	32
86	Searches for transverse momentum dependent flow vector fluctuations in Pb-Pb and p-Pb collisions at the LHC. Journal of High Energy Physics, 2017, 2017, 1.	4.7	13
87	Insight into particle production mechanisms via angular correlations of identified particles in pp collisions at $\sqrt{s}=7$ s = 7 TeV. European Physical Journal C, 2017, 77, 1.	3.9	31
88	Measurement of deuteron spectra and elliptic flow in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ s NN = 2.76 TeV at the LHC. European Physical Journal C, 2017, 77, 1.	3.9	40
89	Particle identification in ALICE: a Bayesian approach. European Physical Journal Plus, 2016, 131, 1.	2.6	29
90	Maximum Range of a Projectile Thrown from Constant-Speed Circular Motion. Physics Teacher, 2016, 54, 472-475.	0.3	4

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91	Multiplicity and transverse momentum evolution of charge-dependent correlations in pp, pâ€Pb, and Pbâ€Pb collisions at the LHC. European Physical Journal C, 2016, 76, 86.	3.9	30
92	Centrality dependence of identified particle elliptic flow in relativistic heavy ion collisions at $\langle v_2 \rangle = \langle v_2^{\text{ch}} \rangle + \langle v_2^{\text{ch}} \rangle \langle v_2^{\text{ch}} \rangle$ Physical Review C, 2016, 93, .	2.9	55
93	Meson in $\langle v_2 \rangle = \langle v_2^{\text{ch}} \rangle + \langle v_2^{\text{ch}} \rangle \langle v_2^{\text{ch}} \rangle$ Au + Au collisions at $\langle v_2 \rangle = \langle v_2^{\text{ch}} \rangle + \langle v_2^{\text{ch}} \rangle \langle v_2^{\text{ch}} \rangle$ Collisions at $\langle v_2 \rangle = \langle v_2^{\text{ch}} \rangle + \langle v_2^{\text{ch}} \rangle \langle v_2^{\text{ch}} \rangle$	7.8	58
94	Beam-energy dependence of charge balance functions from Au + Au collisions at energies available at the BNL Relativistic Heavy Ion Collider. Physical Review C, 2016, 94, .	2.9	21
95	Centrality dependence of $\tilde{v}(2S)$ suppression in p-Pb collisions at $\sqrt{s_{\text{NN}}} = 5.02$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	4.7	17
96	Elliptic flow of electrons from heavy-flavour hadron decays at mid-rapidity in Pb-Pb collisions at $\sqrt{s_{\text{NN}}} = 2.76$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	4.7	18
97	Differential studies of inclusive J/ψ and $\tilde{v}(2S)$ production at forward rapidity in Pb-Pb collisions at $\sqrt{s_{\text{NN}}} = 2.76$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	4.7	33
98	Higher harmonic flow coefficients of identified hadrons in Pb-Pb collisions at $\sqrt{s_{\text{NN}}} = 2.76$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	4.7	40
99	Centrality dependence of charged jet production in pâ€Pb collisions at $\sqrt{s_{\text{NN}}} = 5.02$ TeV. European Physical Journal C, 2016, 76, 271.	3.9	31
100	Measurement of D-meson production versus multiplicity in p-Pb collisions at $\sqrt{s_{\text{NN}}} = 5.02$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	4.7	10
101	Measurement of D + production and nuclear modification factor in Pb-Pb collisions at $\sqrt{s_{\text{NN}}} = 2.76$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	4.7	19
102	Production of K_S^0 and ϕ (892) and ϕ (1020) in pâ€Pb collisions at $\sqrt{s_{\text{NN}}} = 5.02$ TeV. European Physical Journal C, 2016, 76, 245.	3.9	89
103	Inclusive quarkonium production at forward rapidity in pp collisions at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2016, 76, 184.	3.9	39
104	Transverse momentum dependence of D-meson production in Pb-Pb collisions at $\sqrt{s_{\text{NN}}} = 2.76$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	4.7	88
105	Energy dependence of K_S^0 , ϕ , and K^0 fluctuations in Au + Au collisions from $\sqrt{s_{\text{NN}}} = 7.7$ to 200 GeV. Physical Review C, 2015, 92, .	2.9	17
106	Measurements of dielectron production in Au + Au collisions at $\langle v_2 \rangle = \langle v_2^{\text{ch}} \rangle + \langle v_2^{\text{ch}} \rangle \langle v_2^{\text{ch}} \rangle$ from the STAR experiment. Physical Review C, 2015, 92, .	2.9	55
107	Observation of Charge Asymmetry Dependence of Pion Elliptic Flow and the Possible Chiral Magnetic Wave in Heavy-Ion Collisions. Physical Review Letters, 2015, 114, 252302. Observation of Transverse Spin-Dependent Azimuthal Correlations of Charged Pion Pairs in $\langle v_2 \rangle = \langle v_2^{\text{ch}} \rangle + \langle v_2^{\text{ch}} \rangle \langle v_2^{\text{ch}} \rangle$	7.8	93
108	$\langle v_2 \rangle = \langle v_2^{\text{ch}} \rangle + \langle v_2^{\text{ch}} \rangle \langle v_2^{\text{ch}} \rangle$ at $\langle v_2 \rangle = \langle v_2^{\text{ch}} \rangle + \langle v_2^{\text{ch}} \rangle \langle v_2^{\text{ch}} \rangle$	7.8	25

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109	Longitudinal Anisotropy in U collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review Letters, 2015, 115, 092002.	7.8	85
110	Beam-energy-dependent two-pion interferometry and the freeze-out eccentricity of pions measured in heavy ion collisions at the STAR detector. Physical Review C, 2015, 92, .	2.9	65
111	Precision Measurement of the Longitudinal Double-Spin Asymmetry for Inclusive Jet Production in Polarized Proton Collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review Letters, 2015, 115, 092002.	7.8	70
112	Rapidity and transverse-momentum dependence of the inclusive J/ψ nuclear modification factor in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	4.7	38
113	Inclusive, prompt and non-prompt J/ψ production at mid-rapidity in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	4.7	30
114	Coherent π^0 photoproduction in ultra-peripheral Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	4.7	30
115	Measurement of jet quenching with semi-inclusive hadron-jet distributions in central Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	4.7	48
116	Forward-backward multiplicity correlations in pp collisions at $\sqrt{s} = 0.9, 2.76$ and 7 TeV. Journal of High Energy Physics, 2015, 2015, 1.	4.7	36
117	Centrality dependence of high-pT D meson suppression in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	4.7	35
118	Measurement of charm and beauty production at central rapidity versus charged-particle multiplicity in proton-proton collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	4.7	50
119	Long-range pseudorapidity dihadron correlations in d+Au collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 747, 265-271.	4.1	68
120	Centrality dependence of inclusive J/ψ production in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	4.7	28
121	Centrality dependence of acceptance-corrected dilepton invariant mass spectrum at mid-rapidity in Au+Au collisions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 747, 265-271.	4.1	32
122	Isolation of flow and nonflow correlations by two- and four-particle cumulant measurements of azimuthal harmonics in Au+Au collisions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 747, 265-271.	4.1	11
123	Charged-to-neutral correlation at forward rapidity in Au+Au collisions. Physical Review C, 2015, 91, .	3.9	4
124	Production of $\Sigma(1385)^{\pm}$ and $\Xi(1385)^{\pm}$ and $\Xi(1530)^0$ in proton-proton collisions at $\sqrt{s} = 0.9, 2.76$ and 7 TeV. European Physical Journal C, 2015, 75, 1.	3.9	125
125	Inclusive photon production at forward rapidities in proton-proton collisions at $\sqrt{s} = 0.9, 2.76$ and 7 TeV. European Physical Journal C, 2015, 75, 1.	3.9	12
126	Function in Au+Au collisions. Physical Review Letters, 2015, 115, 092002.	7.8	80

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127	Effect of event selection on jetlike correlation measurement in d+ Au collisions at $\sqrt{s_{NN}} = 2.76$ TeV. <i>Physical Review Letters</i> , Section B: Nuclear, Elementary Particle and High Energy Physics, 2015, 743, 333-336.		24
128	Elliptic flow of identified hadrons in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	4.7	118
129	Measurement of pion, kaon and proton production in proton-proton collisions at $\sqrt{s} = 7$ TeV. <i>European Physical Journal C</i> , 2015, 75, 226.	3.9	149
130	A floating multi-channel picoammeter for micropattern gaseous detector current monitoring. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2015, 801, 21-26.	1.6	13
131	Event-by-event mean $\langle p_T \rangle$ fluctuations in pp and Pb-Pb collisions at the LHC. <i>European Physical Journal C</i> , 2014, 74, 1.	3.9	61
132	Transverse momentum dependence of inclusive primary charged-particle production in Pb-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV. <i>European Physical Journal C</i> , 2014, 74, 1.	3.9	58
133	Suppression of $\Upsilon(2S)$ production in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	4.7	24
134	Neutral pion production at midrapidity in pp and Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. <i>European Physical Journal C</i> , 2014, 74, 1.	3.9	72
135	Dielectron azimuthal anisotropy at mid-rapidity in Au-Au collisions at $\sqrt{s_{NN}} = 2.76$ TeV. <i>Physical Review Letters</i> , 2014, 112, 032302.	2.9	54
136	Longitudinal polarization in Au-Au collisions at $\sqrt{s_{NN}} = 2.76$ TeV. <i>Physical Review Letters</i> , 2014, 112, 032302.	4.1	10
137	Observation of $\Upsilon(2S)$ production in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV. <i>Physical Review Letters</i> , 2014, 112, 032302.	2.9	54
138	Nuclear Modifications in Au-Au collisions at $\sqrt{s_{NN}} = 2.76$ TeV. <i>Physical Review Letters</i> , 2014, 112, 032302.	7.8	179
139	Beam-Energy Dependence of Charge Separation along the Magnetic Field in Au+Au collisions at $\sqrt{s_{NN}} = 2.76$ TeV. <i>Physical Review Letters</i> , 2014, 112, 162301.	2.9	21
140	Beam-Energy Dependence of Charge Separation along the Magnetic Field in Au+Au collisions at $\sqrt{s_{NN}} = 2.76$ TeV. <i>Physical Review Letters</i> , 2014, 112, 162301.	7.8	147
141	Energy Dependence of Moments of Net-Proton Multiplicity Distributions at RHIC. <i>Physical Review Letters</i> , 2014, 112, 032302.	7.8	365
142	Measurement of charge multiplicity asymmetry correlations in high-energy nucleus-nucleus collisions at $\sqrt{s_{NN}} = 2.76$ TeV. <i>Physical Review C</i> , 2014, 89, 014907.	2.9	78
143	Beam-Energy Dependence of the Directed Flow of Protons, Antiprotons, and Pions in Au+Au Collisions. <i>Physical Review Letters</i> , 2014, 112, 162301.	7.8	186
144	Beam Energy Dependence of Moments of the Net-Charge Multiplicity Distributions in Au+Au collisions at RHIC. <i>Physical Review Letters</i> , 2014, 112, 092301.	7.8	245

#	ARTICLE	IF	CITATIONS
145	Jet-Hadron Correlations in $\sqrt{s} = 2.76$ TeV Pb-Pb collisions at mid-rapidity. Physical Review Letters, 2014, 113, 102301.	7.8	48
146	Neutral pion cross section and spin asymmetries at intermediate pseudorapidity in polarized proton collisions at $\sqrt{s} = 2.76$ TeV. Physical Review D, 2014, 89, .	4.7	35
147	STAR Collaboration. Nuclear Physics A, 2014, 932, 634-637.	1.5	0
148	STAR Collaboration. Nuclear Physics A, 2014, 931, 1237-1240.	1.5	0
149	Dielectron Mass Spectra from Au+Au collisions at $\sqrt{s} = 2.76$ TeV. Physical Review Letters, 2014, 113, 022301.	7.8	52
150	Measurement of charged jet suppression in Pb-Pb collisions at $\sqrt{s} = 2.76$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	4.7	68
151	Measurement of Longitudinal Spin Asymmetries for Weak Boson Production in Polarized Proton-Proton Collisions at RHIC. Physical Review Letters, 2014, 113, 072301.	7.8	62
152	Suppression of Υ production in Au+Au collisions at $\sqrt{s} = 2.76$ TeV. Physical Review Letters, 2014, 113, 022301.	4.1	87
153	Measurement of quarkonium production at forward rapidity in $\sqrt{s} = 7$ TeV pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2014, 74, 2974.	3.9	89
154	O ² : A novel combined online and offline computing system for the ALICE Experiment after 2018. Journal of Physics: Conference Series, 2014, 513, 012037.	0.4	4
155	Mid-rapidity anti-baryon to baryon ratios in pp collisions at $\sqrt{s} = 0.9, 2.76$ TeV measured by ALICE. European Physical Journal C, 2013, 73, 1.	3.9	31
156	Multiplicity dependence of two-particle azimuthal correlations in pp collisions at the LHC. Journal of High Energy Physics, 2013, 2013, 1.	4.7	18
157	Energy dependence of the transverse momentum distributions of charged particles in pp collisions measured by ALICE. European Physical Journal C, 2013, 73, 2662.	3.9	101
158	Charmonium and $e + e \hat{A}$ pair photoproduction at mid-rapidity in ultra-peripheral Pb-Pb collisions at $\sqrt{s} = 2.76$ TeV. European Physical Journal C, 2013, 73, 2617.	3.9	203
159	Single-pion asymmetry in polarized proton-proton elastic scattering at $\sqrt{s} = 2.76$ TeV. Physical Review Letters, 2014, 113, 022301.	4.1	41
160	Production of Υ and $\psi(2S)$ at high transverse momenta in Au+Au collisions at the BNL Relativistic Heavy Ion Collider. Physical Review C, 2013, 88, .	4.1	80
161	Fluctuations of charge separation perpendicular to the event plane in Au+Au collisions at the BNL Relativistic Heavy Ion Collider. Physical Review C, 2013, 88, .	4.7	29
162	Observation of an Energy-Dependent Difference in Elliptic Flow between Particles and Antiparticles in Relativistic Heavy Ion Collisions. Physical Review Letters, 2013, 110, 142301.	7.8	89

#	ARTICLE	IF	CITATIONS
163	Experimental studies of di-jets in Au+Au collisions using angular correlations with respect to back-to-back leading hadrons. Physical Review C, 2013, 87, . Third harmonic flow of charged particles in Au collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review C, 2012, 85, .	2.9	4
164	Elliptic flow of identified hadrons in Au+Au collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review C, 2012, 85, .	2.9	106
165	Freeze-out dynamics via charged kaon femtoscopy in central Au+Au collisions. Physical Review C, 2013, 88, .	2.9	124
166	System-size dependence of transverse momentum correlations at $\sqrt{s_{NN}} = 200$ GeV. Physical Review C, 2012, 85, .	2.9	15
167	Measurement of azimuthal anisotropy in Au+Au collisions at $\sqrt{s_{NN}} = 200$ GeV at the BNL Relativistic Heavy Ion Collider. Physical Review C, 2012, 85, .	2.9	9
168	Forward jet-like event spin-dependent properties in polarized p+p collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review C, 2012, 85, .	7.8	38
169	Energy and system-size dependence of two- and four-particle measurements in heavy-ion collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review C, 2012, 85, .	2.9	40
170	Longitudinal and transverse spin asymmetries for inclusive jet production at mid-rapidity in polarized p+p collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review C, 2012, 85, .	4.7	70
171	Displaced on-speculum mid-rapidity ridge structure in Au+Au collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review C, 2012, 85, .	2.9	25
172	Inclusive charged hadron elliptic flow in Au+Au collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review C, 2012, 85, .	2.9	127
173	Directed and elliptic flow of charged particles in Cu+Cu collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review C, 2012, 85, .	7.8	80
174	Anomalous centrality evolution of two-particle angular correlations from Au+Au collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review C, 2012, 85, .	2.9	21
175	Directed flow of identified particles in Au+Au collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review C, 2012, 85, .	2.9	45
176	Directed flow of identified particles in Au+Au collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review C, 2012, 85, .	7.8	34
177	System size and energy dependence of near-side dihadron correlations. Physical Review C, 2012, 85, .	2.9	28
178	Strangeness Enhancement in Cu-Cu and Au-Au Collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review Letters, 2012, 108, 072301.	7.8	91
179			
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#	ARTICLE	IF	CITATIONS
181	Measurement of the $W^+e\bar{\nu}_e$ production cross sections at mid-rapidity in proton-proton collisions at $\sqrt{s}=500$ GeV. Physical Review D, 2012, 85, .	4.7	97
182	Measurement of the $W^+e\bar{\nu}_e$ production cross sections at mid-rapidity in proton-proton collisions at $\sqrt{s}=500$ GeV. Physical Review D, 2012, 85, .	4.7	19
183	Photoproduction in AuAu collisions at high energy. Physical Review D, 2011, 83, 114004.	2.9	20
184	Nonphotonic electron production in Au+Au collisions at $\sqrt{s}=200$ GeV. Physical Review D, 2011, 83, 114004.	4.7	45
185	Forward jet-like event spin-dependent properties in polarized p + p collisions at $\sqrt{s}=200$ GeV. Journal of Physics: Conference Series, 2011, 295, 012102.	0.4	1
186	Evolution of the differential transverse momentum correlation function with centrality in Au + Au collisions at $\sqrt{s}=200$ GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 704, 467-473.	4.1	29
187	Strange and multistrange particle production in Au+Au collisions at $\sqrt{s}=200$ GeV. Physical Review C, 2011, 83, 044907.	2.9	60
188	Strange and multistrange particle production in Au+Au collisions at $\sqrt{s}=200$ GeV. Physical Review C, 2011, 83, 044907.	2.9	86
189	Boson production in polarized proton-proton collisions at $\sqrt{s}=200$ GeV. Physical Review D, 2011, 83, 114004.	7.8	46
190	Pion femtoscopy in Au+Au collisions at $\sqrt{s}=200$ GeV. Physical Review C, 2011, 83, 044907.	2.9	37
191	Scaling properties at freeze-out in relativistic heavy-ion collisions. Physical Review C, 2011, 83, .	2.9	28
192	Experimental studies of di-jet survival and surface emission bias in Au+Au collisions via angular correlations with respect to back-to-back leading hadrons. Physical Review C, 2011, 83, .	2.9	13
193	Center of mass energy and system-size dependence of photon production at forward rapidity at RHIC. Nuclear Physics A, 2010, 832, 134-147.	1.5	12
194	System size dependence of associated yields in hadron-triggered jets. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 683, 123-128.	4.1	15
195	Observation of $W^+e\bar{\nu}_e$ production in ultraperipheral heavy-ion collisions at $\sqrt{s}=500$ GeV. Physical Review D, 2011, 83, 114004.	4.1	20
196	Observation of $W^+e\bar{\nu}_e$ production in ultraperipheral heavy-ion collisions at $\sqrt{s}=500$ GeV. Physical Review D, 2011, 83, 114004.	2.9	16
197	Parton energy loss in heavy-ion collisions via direct-photon and charged-particle azimuthal correlations. Physical Review C, 2010, 82, .	2.9	200
198	Parton energy loss in heavy-ion collisions via direct-photon and charged-particle azimuthal correlations. Physical Review C, 2010, 82, .	2.9	53

#	ARTICLE	IF	CITATIONS
199	<p>display="inline"><math>Au+Au</math> $Au+Au$ Spectra of identified high-p_T photons. Physical Review C, 2010, 81, .</p>	2.9	45
200	<p>display="inline"><math>T</math> T Non-prompt Photon Production in T Physical Review C, 2010, 81, .</p>	2.9	17
201	<p>display="inline"><math>p</math> p Collisions Physical Review Letters, 2010, 105, 022301.</p>	7.8	68
202	<p>Observation of charge-dependent azimuthal correlations and possible local strong parity violation in heavy-ion collisions. Physical Review C, 2010, 81, .</p>	2.9	263
203	<p>Three-Particle Coincidence of the Long Range Pseudorapidity Correlation in High Energy Nucleus-Nucleus Collisions. Physical Review Letters, 2010, 105, 022301.</p>	7.8	80
204	<p>Higher Moments of Net Proton Multiplicity Distributions at RHIC. Physical Review Letters, 2010, 105, 022302.</p>	7.8	278
205	<p>display="inline"><math>d</math> d and Au+Au collisions Charged and strange hadron elliptic flow in d Physical Review C, 2010, 81, .</p>	2.9	61
206	<p>display="inline"><math>Cu+Cu</math> $Cu+Cu$ collisions at $Cu+Cu$ Physical Review C, 2010, 82, .</p>	2.9	55
207	<p>display="inline"><math>N</math> N cross section in p+p collisions at $\sqrt{s}=200$ GeV. Physical Review D, 2010, 82, .</p>	4.7	20
208	<p>Observation of an Antimatter Hypernucleus. Science, 2010, 328, 58-62.</p>	12.6	249
209	<p>display="inline"><math>K</math> K production at high transverse momentum in K and direct photon K Physical Review C, 2010, 81, .</p>	2.9	32
210	<p>Spin-dependent Forward Particle Correlations in p+p Collisions at $\sqrt{s}=200$ GeV. , 2009, , .</p>		1
211	<p>display="inline"><math>K</math> K production at high transverse momenta in K and K Physical Review C, 2009, 80, .</p>	2.9	81
212	<p>Azimuthal Charged-Particle Correlations and Possible Local Strong Parity Violation. Physical Review Letters, 2009, 103, 251601.</p>	7.8	424
213	<p>display="inline"><math>Au+Au</math> $Au+Au$ collisions at $Au+Au$</p>	2.9	25
214	<p>display="inline"><math>s</math> s Indications of Conical Emission of Charged Hadrons at the BNL Relativistic Heavy Ion Collider. Physical Review Letters, 2009, 102, 052302.</p>	7.8	91
215	<p>display="inline"><math>K</math> K Fluctuations at Relativistic Energies. Physical Review Letters, 2009, 103, 092301.</p>	7.8	53
216	<p>Pion interferometry in Au+Au and Cu+Cu collisions at $\sqrt{s_{NN}}=62.4$ and 200 GeV. Physical Review C, 2009, 80, .</p>	2.9	49

#	ARTICLE	IF	CITATIONS
217	Beam-energy and system-size dependence of dynamical net charge fluctuations. Physical Review C, 2009, 79	2.9	44
218	Systematic measurements of identified particle spectra in $\langle \mathit{pp} \rangle$	2.9	714
219	Long range rapidity correlations and jet production in high energy nuclear collisions. Physical Review C, 2009, 80, .	2.9	220
220	Growth of Long Range Forward-Backward Multiplicity Correlations with Centrality in $\langle \text{Au} \rangle$ Collisions at $\sqrt{s} = 200$ GeV	7.8	79
221	The STAR Collaboration. Nuclear Physics A, 2009, 830, 969c-971c.	1.5	8
222	Energy and system size dependence of ϕ meson production in $\langle \text{Cu} \rangle$	4.1	71
223	Longitudinal double-spin asymmetry and cross section for inclusive neutral pion production at midrapidity in polarized proton collisions at $\sqrt{s} = 200$ GeV	4.7	18
224	Physical Review D, 2009, 80	4.7	37
225	Measurements of Λ hyperons in polarized proton-proton collisions at $\sqrt{s} = 200$ GeV	4.7	17
226	Measurements of $\bar{\Lambda}$ meson production in relativistic heavy-ion collisions at the BNL Relativistic Heavy Ion Collider (RHIC). Physical Review C, 2009, 79, .	2.9	117
227	Observation of Two-Source Interference in the Photoproduction Reaction $\text{AuAu} \rightarrow \pi^0 \gamma$	7.8	38
228	System-Size Independence of Directed Flow Measured at the BNL Relativistic Heavy-Ion Collider. Physical Review Letters, 2008, 101, 252301.	7.8	102
229	Longitudinal Double-Spin Asymmetry for Inclusive Jet Production in $\sqrt{s} = 200$ GeV. Physical Review Letters, 2008, 100, 232003.	7.8	89
230	Enhanced strange baryon production in Au+Au collisions compared to $\langle \text{pp} \rangle$ at $\sqrt{s} = 200$ GeV	2.9	97
231	Centrality dependence of charged hadron and strange hadron elliptic flow from $\sqrt{s} = 200$ GeV	2.9	225
232	Spin alignment measurements of the ϕ meson in $\sqrt{s} = 200$ GeV Au+Au collisions		

#	ARTICLE	IF	CITATIONS
235	Forward Neutral-Pion Transverse Single-Spin Asymmetries in p - p Collisions at $\sqrt{s} = 200$ GeV. Physical Review Letters, 2008, 101, 222001.	7.8	138
236	Strangelet search in Au+Au collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review C, 2007, 76, .	2.9	19
237	Scaling Properties of Hyperon Production in Au+Au Collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review Letters, 2007, 98, 062301.	7.8	175
238	Measurement of Transverse Single-Spin Asymmetries for Dijet Production in Proton-Proton Collisions at $\sqrt{s} = 200$ GeV. Physical Review Letters, 2007, 99, 142003.	7.8	41
239	Rapidity and species dependence of particle production at large transverse momentum for Au+Au collisions at $\sqrt{s} = 200$ GeV. Physical Review Letters, 2007, 99, 142003.	2.9	13
240	$\langle \hat{p}_T \hat{p}_T \rangle$ correlations in central Au+Au collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review C, 2007, 75, .	2.9	50
241	Partonic Flow and $\langle \hat{p}_T \hat{p}_T \rangle$ -Meson Production in Au+Au Collisions at $\sqrt{s} = 200$ GeV. Physical Review Letters, 2007, 99, 142003.	7.8	181
242	Forward π^0 production and nuclear stopping power in Au+Au collisions at $\sqrt{s} = 200$ GeV. Physical Review Letters, 2007, 99, 142003.	2.9	4
243	Global polarization measurement in Au+Au collisions. Physical Review C, 2007, 76, .	2.9	107
244	The energy dependence of $\langle \hat{p}_T \hat{p}_T \rangle$ correlations inferred from mean- p_T fluctuation scale dependence in heavy ion collisions at the SPS and RHIC. Journal of Physics G: Nuclear and Particle Physics, 2007, 34, 451-465.	3.6	33
245	Two-particle correlations on transverse momentum and momentum dissipation in Au+Au collisions at $\sqrt{s} = 130$ GeV. Journal of Physics G: Nuclear and Particle Physics, 2007, 34, 799-816.	3.6	14
246	Strange particle production in p - p collisions at $\sqrt{s} = 200$ GeV. Physical Review C, 2007, 75, .	2.9	267
247	Mass, quark-number, and $\sqrt{s_{NN}}$ dependence of the second and fourth flow harmonics in ultrarelativistic nucleus-nucleus collisions. Physical Review C, 2007, 75, .	2.9	112
248	Transverse Momentum and Centrality Dependence of High- p_T Nonphotonic Electron Suppression in Au+Au Collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review Letters, 2007, 98, 192301.	7.8	379
249	STAR Collaboration. Nuclear Physics A, 2006, 774, 956-958.	4.1	161
250	STAR Collaboration. Nuclear Physics A, 2006, 774, 956-958.	1.5	3
251	STAR Collaboration. Nuclear Physics A, 2006, 774, 956-958.	4.1	228
252	Multiplicity dependence of inclusive p_T spectra from p - p collisions at $\sqrt{s} = 200$ GeV. Physical Review D, 2006, 74, .	4.7	60

#	ARTICLE	IF	CITATIONS
253	Minijet deformation and charge-independent angular correlations on momentum subspace(\hat{l}, \vec{l}) in Au-Au collisions at $\sqrt{s_{NN}}=130$ GeV. Physical Review C, 2006, 73, .	2.9	166
254	Direct Observation of Dijets in Central Au+Au Collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review Letters, 2006, 97, 162301.	7.8	179
255	Strange Baryon Resonance Production in $\sqrt{s_{NN}}=200$ GeV p+Au and Au+Au Collisions. Physical Review Letters, 2006, 97, 132301.	7.8	108
256	Identified Baryon and Meson Distributions at Large Transverse Momenta from Au+Au Collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review Letters, 2006, 97, 152301.	7.8	261
257	Longitudinal Double-Spin Asymmetry and Cross Section for Inclusive Jet Production in Polarized Proton Collisions at $\sqrt{s}=200$ GeV. Physical Review Letters, 2006, 97, 252001.	7.8	141
258	Neutral kaon interferometry in Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2006, 74, .	2.9	35