

Sarah Campbell

List of Publications by Year in descending order

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152
papers

9,271
citations

28274

55
h-index

39675

94
g-index

154
all docs

154
docs citations

154
times ranked

5969
citing authors

#	ARTICLE	IF	CITATIONS
1	Kinematic dependence of azimuthal anisotropies in p+Au, d+Au, and He3+Au at sNN=200GeV. Physical Review C, 2022, 105, .	2.9	8
2	Systematic study of nuclear effects in p and ^3He , and nuclear modification at backward and forward rapidity in p + Al and p + Au collisions at sNN=200GeV. Physical Review C, 2020, 101, .	2.9	8
3	Measurement of J/ψ at forward and backward rapidity in p+p, p+Al, p+Au, and He3+Au collisions at sNN=200 GeV. Physical Review C, 2020, 102, .	2.9	8
4	Production of $\psi(2S)$ and $\psi(3S)$ in p+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2020, 101, .	2.9	8
5	Production of $\psi(2S)$ and $\psi(3S)$ in U+U collisions at sNN=192 GeV. Physical Review C, 2020, 102, .	2.9	5
6	Production of $\psi(2S)$ and $\psi(3S)$ in U+U collisions at sNN=192 GeV. Physical Review C, 2020, 102, .	2.9	5
7	Production of $\psi(2S)$ and $\psi(3S)$ in U+U collisions at sNN=192 GeV. Physical Review C, 2020, 102, .	2.9	5
8	Production of $\psi(2S)$ and $\psi(3S)$ in U+U collisions at sNN=192 GeV. Physical Review C, 2020, 102, .	2.9	5
9	Production of $\psi(2S)$ and $\psi(3S)$ in U+U collisions at sNN=192 GeV. Physical Review C, 2020, 102, .	2.9	5
10	Polarization and cross section of midrapidity J/ψ production in p+p collisions at s=510 GeV. Physical Review D, 2020, 102, .	4.7	2
11	Beam Energy and Centrality Dependence of Direct-Photon Emission from Ultrarelativistic Heavy-Ion Collisions. Physical Review Letters, 2019, 123, 022301.	7.8	26
12	Measurement of charm and bottom production from semileptonic hadron decays in p+p collisions at s=200 GeV. Physical Review D, 2019, 99, .	4.7	2
13	Nuclear Dependence of the Transverse Single-Spin Asymmetry in the Production of Charged Hadrons at Forward Rapidity in Polarized p+p, p+Al, and p+Au Collisions at sNN=200 GeV. Physical Review Letters, 2019, 123, 122001.	7.8	11
14	Measurement of two-particle correlations with respect to second- and third-order event planes in Au + Au collisions at sNN=200 GeV. Physical Review C, 2019, 99, .	2.9	12
15	Measurements of $\psi(2S)$ and $\psi(3S)$ pairs from open heavy flavor and Drell-Yan in p + Au collisions at sNN=200 GeV. Physical Review C, 2020, 101, .	4.7	23
16	Measurements of Multiparticle Correlations in p + Au Collisions at 200, 62.4, 39, and 19.6 GeV and p + Au Collisions at 200, 62.4, 39, and 19.6 GeV. Physical Review C, 2018, 98, .	7.8	43
17	Low-momentum direct-photon measurement in Cu + Cu collisions at sNN=200 GeV. Physical Review C, 2018, 98, .	2.9	12
18	Measurement of $\psi(2S)$ and $\psi(3S)$ meson production at forward rapidity in p+p collisions at s=510 GeV. Physical Review D, 2020, 102, .	4.7	2

#	ARTICLE	IF	CITATIONS
19	Production of Λ and $\bar{\Lambda}$ mesons in heavy-ion collisions and Λ meson Bose-Einstein correlations in Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2017, 96, .	2.9	14
20	Measurement of the higher-order anisotropic flow coefficients for identified hadrons in Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2016, 93, .	2.9	25
21	Measurement of emission-angle anisotropy via long-range angular correlations with high-multiplicity hadrons in Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2017, 96, .	4.7	13
22	Measurements of $e+e\bar{\nu}$ pairs from open heavy flavor in p+p and d+A collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2017, 96, .	2.9	6
23	Measurements of $e+e\bar{\nu}$ pairs from open heavy flavor in p+p and d+A collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2017, 96, .	2.9	19
24	Measurements of $e+e\bar{\nu}$ pairs from open heavy flavor in p+p and d+A collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2017, 96, .	2.9	11
25	Angular decay coefficients of J/ψ mesons at forward rapidity from p+p collisions at $\sqrt{s}=510$ GeV. Physical Review D, 2017, 95, .	4.7	17
26	Angular decay coefficients of J/ψ mesons at forward rapidity from p+p collisions at $\sqrt{s}=510$ GeV. Physical Review D, 2017, 95, .	4.7	3
27	Photon and dilepton observables: An experimental overview. Nuclear Physics A, 2017, 967, 177-183.	1.5	7
28	Measurement of the relative yields of $\bar{\Lambda}$ mesons produced at forward and backward rapidity in Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2017, 95, .	2.9	10
29	Measurements of azimuthal anisotropy and charged-particle multiplicity in Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2017, 96, .	2.9	40
30	B-meson production at forward and backward rapidity in p+p and Cu+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2017, 96, .	2.9	33
31	Dielectron production in Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2016, 93, .	2.9	10
32	Scaling properties of fractional momentum loss of high-multiplicity particles in nucleus-nucleus collisions at $\sqrt{s_{NN}}=62.4$ GeV to 2.76 TeV. Physical Review C, 2016, 93, .	2.9	14
33	Forward J/ψ production in U+U collisions at $\sqrt{s_{NN}}=193$ GeV. Physical Review C, 2016, 93, .	2.9	7
34	Single electron yields from semileptonic charm and bottom hadron decays in Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2016, 93, .	2.9	32
35	Measurement of the higher-order anisotropic flow coefficients for identified hadrons in Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2016, 93, .	2.9	33
36	Measurement of the higher-order anisotropic flow coefficients for identified hadrons in Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2016, 93, .	2.9	33

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37	cross section and double-helicity asymmetry for $I_{\text{BC}}^{\text{CP}}$ production at midrapidity in $p\text{-}p$ collisions Measurement of parity-violating spin asymmetries in $p\text{-}p$ collisions Physical Review Letters, 2016, 116, 122301.	4.7	37
38	Centrality-Dependent Modification of Jet-Production Rates in Deuteron-Gold Collisions at $\sqrt{s_{\text{NN}}}=200$ GeV. Physical Review Letters, 2016, 116, 122301.	4.7	25
39	Measurements of directed, elliptic, and triangular flow in $\text{Cu}+\text{Au}$ collisions at $\sqrt{s_{\text{NN}}}=200$ GeV. Physical Review C, 2016, 94, .	2.9	24
40	Azimuthally anisotropic emission of low-momentum direct photons in Au + Au collisions at $\sqrt{s_{\text{NN}}}=200$ GeV. Physical Review C, 2016, 94, .	2.9	73
41	Photon production from gluon-mediated quark-anti-quark annihilation at confinement. Physical Review C, 2015, 92, .	2.9	13
42	Systematic study of azimuthal anisotropy in $\text{Cu}+\text{Cu}$ and $\text{Au}+\text{Au}$ collisions at $\sqrt{s_{\text{NN}}}=62.4$ and 200 GeV. Physical Review C, 2015, 92, .	2.9	19
43	Systematic study of charged-pion and kaon femtoscopy in Au + Au collisions at $\sqrt{s_{\text{NN}}}=200$ GeV. Physical Review C, 2015, 92, .	2.9	16
44	η -meson production in $\text{Au}+\text{Au}$ collisions at $\sqrt{s_{\text{NN}}}=200$ GeV. Physical Review C, 2015, 92, .	2.9	13
45	Centrality dependence of low-momentum direct-photon production in $\text{Au}+\text{Au}$ collisions at $\sqrt{s_{\text{NN}}}=200$ GeV. Physical Review C, 2015, 92, .	2.9	112
46	^3He production in $\text{Au}+\text{Au}$ collisions at $\sqrt{s_{\text{NN}}}=200$ GeV. Physical Review C, 2015, 92, .	7.8	140
47	Neutral pion production in $\sqrt{s_{\text{NN}}}=200$ GeV $\text{Cu}+\text{Au}$ collisions at PHENIX. Journal of Physics: Conference Series, 2015, 612, 012004.	0.4	0
48	Search for dark photons from neutral meson decays in $p\text{-}p$ collisions at $\sqrt{s_{\text{NN}}}=200$ GeV. Physical Review Letters, 2015, 114, 192301.	2.9	43
49	Measurement of Long-Range Angular Correlation and Quadrupole Anisotropy of Pions and (Anti)Protons in Central $\text{Au}+\text{Au}$ Collisions at $\sqrt{s_{\text{NN}}}=200$ GeV. Physical Review Letters, 2015, 114, 192301.	7.8	143
50	Heavy-quark production and elliptic flow in Au + Au collisions at $\sqrt{s_{\text{NN}}}=200$ GeV. Physical Review C, 2015, 91, .	2.9	10
51	Charged-pion cross sections and double-helicity asymmetries in polarized $p\text{-}p$ collisions at $\sqrt{s_{\text{NN}}}=200$ GeV. Physical Review D, 2015, 91, .	4.7	10
52	Measurement of d -Au collisions via dielectrons in $p\text{-}p$ collisions at $\sqrt{s_{\text{NN}}}=200$ GeV. Physical Review Letters, 2015, 114, 192301.	2.9	17
53	Measurement of d -Au collisions via dielectrons in $p\text{-}p$ collisions at $\sqrt{s_{\text{NN}}}=200$ GeV. Physical Review Letters, 2015, 114, 192301.	2.9	34

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55	Nuclear matter effects on J/ψ production in asymmetric Cu+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2014, 90, .	2.9	15
56	Heavy-flavor electron-muon correlations in Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2014, 89, .	2.9	14
57	Azimuthal-Angle Dependence of Charged-Pion-Interferometry Measurements with Respect to Second- and Third-Order Event Planes in Au+Au Collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review Letters, 2014, 112, 022301.	7.8	20
58	Cross section and transverse single-spin asymmetry of Λ and $\bar{\Lambda}$ production in Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2014, 90, .	4.7	27
59	Measurement of Λ and $\bar{\Lambda}$ production at forward and backward rapidity in Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2014, 90, .	4.7	63
60	Centrality categorization for $R_p(d)+A$ in high-energy collisions. Physical Review C, 2014, 90, .	2.9	65
61	Measurement of K_S^0 production at forward rapidity in Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2014, 90, .	2.9	65
62	Cold Nuclear-Matter Effects on Heavy-Quark Production at Forward and Backward Rapidity in Au+Au Collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2014, 90, .	7.8	56
63	Low-mass vector meson production at forward rapidity in Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2014, 90, .	2.9	67
64	Spectra of identified particles, geometry categorization and bias and global observables in Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review D, 2014, 90, .	4.7	11
65	PHENIX Collaboration. Nuclear Physics A, 2014, 931, 627-633.	1.5	0
66	PHENIX Collaboration. Nuclear Physics A, 2014, 932, 627-633.	1.5	0
67	System-size dependence of open-heavy-flavor production in nucleus-nucleus collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2014, 90, .	2.9	18
68	Inclusive double-helicity asymmetries in neutral-pion and eta-meson production in Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2014, 90, .	4.7	55
69	Nearly perfect fluidity in a high-temperature superconductor. Physical Review B, 2014, 90, .	3.2	28
70	Azimuthal anisotropy of ϕ and η -mesons in Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2013, 88, .	2.9	16
71	Medium Modification of Jet Fragmentation in Au+Au Collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2014, 90, .	7.8	40
72	Nuclear Modification of ϕ , η , χ_c , and J/ψ Production in Au+Au Collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review Letters, 2013, 111, 202301.	7.8	92

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73	Inclusive cross section and single transverse spin asymmetry for very forward neutron production in polarized p+p collisions at $\sqrt{s}=200$ GeV. Physical Review D, 2013, 88, .	4.7	28
74	Direct photon production in $d+Au$ collisions at $\sqrt{s}=200$ GeV. Physical Review C, 2013, 87, .	2.9	37
75	Double-spin asymmetry of electrons from heavy-flavor decays in p+p collisions at $\sqrt{s}=200$ GeV. Physical Review D, 2013, 87, .	4.7	8
76	Quadrupole Anisotropy in Dihadron Azimuthal Correlations in Central $d+Au$ Collisions at $\sqrt{s}=200$ GeV. Physical Review Letters, 2012, 109, 122302.	7.8	246
77	Modification in J/ψ production in Au collisions at $\sqrt{s}=200$ GeV. Physical Review C, 2013, 87, .	2.9	59
78	Spectra and ratios of identified particles in Au+Au and d+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2013, 88, .	2.9	106
79	Neutral pion production with respect to centrality and reaction plane in Au+Au collisions at $\sqrt{s}=200$ GeV. Physical Review C, 2013, 87, .	2.9	23
80	Neutral pion production with respect to centrality and reaction plane in Au+Au collisions at $\sqrt{s}=200$ GeV. Physical Review C, 2013, 87, .	2.9	104
81	Thermal and direct photons in PHENIX. Journal of Physics: Conference Series, 2013, 422, 012020.	0.4	0
82	Prompt photon measurements with PHENIX's MPC-EX detector. Journal of Physics: Conference Series, 2013, 458, 012028.	0.4	1
83	Nuclear-modification factor for open-heavy-flavor production at forward rapidity in Cu+Cu collisions at $\sqrt{s}=200$ GeV. Physical Review C, 2013, 87, .	2.9	30
84	Observation of Direct Photon Collective Flow in $d+Au$ Collisions at $\sqrt{s}=200$ GeV. Physical Review Letters, 2012, 109, 122302.	7.8	184
85	Production of pions, kaons, and protons in $d+Au$ collisions at $\sqrt{s}=200$ GeV. Physical Review C, 2013, 87, .	2.9	64
86	Gold Nuclear Matter Effects on Heavy-Quark Production in $d+Au$ Collisions at $\sqrt{s}=200$ GeV. Physical Review C, 2013, 87, .	7.8	81
87	Cross sections and double-helicity asymmetries of midrapidity inclusive charged hadrons in p+p collisions at $\sqrt{s}=62.4$ GeV. Physical Review D, 2012, 86, .	4.7	7
88	Direct photon production in p+p collisions at $\sqrt{s}=200$ GeV. Physical Review C, 2013, 87, .	4.7	36
89	Measurement of Direct Photons in $d+Au$ Collisions at $\sqrt{s}=200$ GeV. Physical Review C, 2013, 87, .	2.9	22
90	Measurement of Direct Photons in $d+Au$ Collisions at $\sqrt{s}=200$ GeV. Physical Review C, 2013, 87, .	7.8	87

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91	Suppression of $I\bar{c}$ production in $\sqrt{s_{NN}}=0.77$ TeV Au+Au collisions at RHIC. Physical Review Letters, 2011, 106, 062001.	7.8	45
92	Collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review D, 2012, 85, .	4.7	70
93	Light vector mesons and the dielectron continuum in PHENIX. EPJ Web of Conferences, 2012, 36, 00006.	0.3	0
94	Measurement of neutral mesons in $\sqrt{s_{NN}}=200$ GeV Au+Au collisions at RHIC. Physical Review D, 2011, 83, .	4.7	189
95	Scaling properties of hadron production in $\sqrt{s_{NN}}=200$ GeV Au+Au collisions at RHIC. Physical Review D, 2011, 83, .	4.7	24
96	Gold Nuclear Matter Effects on J/ψ Production in $\sqrt{s_{NN}}=200$ GeV Au+Au Collisions. Physical Review Letters, 2011, 106, 062001.	7.8	104
97	Collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review Letters, 2011, 106, 062001.	7.8	249
98	Production of J/ψ mesons in $\sqrt{s_{NN}}=200$ GeV Au+Au collisions. Physical Review Letters, 2011, 106, 062001.	2.9	37
99	Collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review Letters, 2011, 106, 062001.	7.8	54
100	Production of J/ψ mesons and their comparison to J/ψ production at forward rapidity in Au+Au collisions. Physical Review Letters, 2011, 106, 062001.	4.7	43
101	Production of J/ψ mesons in $\sqrt{s_{NN}}=200$ GeV Au+Au collisions. Physical Review Letters, 2011, 106, 062001.	2.9	9
102	Suppression of J/ψ production at forward rapidity in Au+Au collisions. Physical Review Letters, 2011, 106, 062001.	2.9	149
103	Collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review Letters, 2011, 106, 062001.	2.9	170
104	Heavy quark production in $\sqrt{s_{NN}}=200$ GeV Au+Au collisions and energy loss and flow of heavy quarks in Au+Au collisions. Physical Review Letters, 2011, 106, 062001.	2.9	196
105	Production of J/ψ mesons in $\sqrt{s_{NN}}=200$ GeV Au+Au collisions. Physical Review Letters, 2011, 106, 062001.	2.9	75
106	Suppression of Back-to-Back Hadron Pairs at Forward Rapidity in $\sqrt{s_{NN}}=200$ GeV Au+Au Collisions. Physical Review Letters, 2011, 107, 172301.	7.8	96
107	Suppression of away-side jet fragments with respect to the reaction plane in Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review C, 2011, 84, .	2.9	10
108	Dilepton continuum at PHENIX. Journal of Physics: Conference Series, 2010, 230, 012034.	0.4	0

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109	Transverse momentum dependence of meson suppression in Au collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review D, 2010, 81, . Enhanced Production of Direct Photons in Elliptic and Hexadecapole Flow of Charged Hadrons in Au+Au Collisions at Midrapidity in Polarized p+P Collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review D, 2010, 82, .	2.9	33
110	Production in Au collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review D, 2010, 81, .	7.8	98
111	Transition in Yield and Azimuthal Shape Modification in Dihadron Correlations in Relativistic Heavy Ion Collisions. Physical Review Letters, 2010, 104, 252301.	7.8	61
112	Double-helicity dependence of jet properties from dihadrons in longitudinally polarized p+p collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review D, 2010, 81, .	4.7	6
113	Enhanced Production of Direct Photons in Elliptic and Hexadecapole Flow of Charged Hadrons in Au+Au Collisions at Midrapidity in Polarized p+P Collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review D, 2010, 82, .	7.8	319
114	Elliptic and Hexadecapole Flow of Charged Hadrons in Au+Au Collisions at Midrapidity in Polarized p+P Collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review D, 2010, 82, .	7.8	87
115	High- p_T direct photon and ϕ -triggered azimuthal jet correlations and measurement of k_T for isolated direct photons in p+p collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review D, 2010, 82, .	4.7	27
116	Measurement of transverse single-spin asymmetries for J/ψ production in polarized p+p collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review D, 2010, 82, .	4.7	30
117	Detailed measurement of the transverse momentum dependence of meson suppression in Au collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review D, 2010, 81, .	2.9	254
118	Transverse momentum dependence of meson suppression in Au collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review D, 2010, 81, .	4.7	63
119	Production in Au collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review D, 2010, 81, .	4.7	81
120	Charged Kaon Interferometric Probes of Space-Time Evolution in Au+Au Collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review Letters, 2009, 103, 142301.	7.8	35
121	Measurement of Bottom Versus Charm as a Function of Transverse Momentum with Electron-Hadron Correlations in Au+Au Collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review D, 2010, 81, .	7.8	70
122	Gluon-Spin Contribution to the Proton Spin from the Double-Helicity Asymmetry in Inclusive ϕ Production in Polarized p+p Collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review Letters, 2009, 103, 012003.	7.8	72
123	Proton-hadron jet correlations in Au+Au collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review D, 2010, 81, .	2.9	60
124	High- p_T ϕ production with respect to the reaction plane in Au+Au collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review C, 2009, 80, .	2.9	51
125	Systematic studies of elliptic flow measurements in Au+Au collisions at $\sqrt{s_{NN}} = 200$ GeV. Physical Review D, 2010, 81, .	2.9	85
126	The PHENIX Collaboration. Nuclear Physics A, 2009, 830, 963c-966c.	1.5	4

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127	mass spectra in $\langle \mathbf{p} \rangle$ collisions at $\sqrt{s} = 200$ GeV. Physical Review Letters, 2008, 101, 162301.	4.1	75
128	$\langle \mathbf{p} \rangle$ and of high mass $\langle \mathbf{p} \rangle$ in ultra-peripheral Au + Au collisions at $\sqrt{s} = 200$ GeV. Physical Review Letters, 2008, 101, 162301.	4.1	100
129	single high transverse momentum pion suppression in Au+Au collisions at $\sqrt{s} = 200$ GeV. Physical Review Letters, 2008, 101, 162301.	2.9	93
130	Gold nuclear "matter" effects on $\langle \mathbf{p} \rangle$ production as constrained by deuteron-gold measurements at $\sqrt{s} = 200$ GeV. Physical Review Letters, 2008, 101, 162301.	2.9	97
131	transverse momentum and centrality dependence of dihadron correlations in Au+Au collisions at $\sqrt{s} = 200$ GeV. Physical Review Letters, 2008, 101, 162301.	2.9	62
132	Charged hadron multiplicity fluctuations in Au+Au collisions at $\sqrt{s} = 200$ GeV. Physical Review Letters, 2008, 101, 162301.	2.9	63
133	Dirac ρ nuclear ρ equations in Au+Au collisions at $\sqrt{s} = 200$ GeV. Physical Review Letters, 2008, 101, 162301.	2.9	256
134	Onset of $\langle \mathbf{p} \rangle$ suppression studied in Cu+Cu collisions at $\sqrt{s} = 22.4, 62.4, \text{ and } 200$ GeV. Physical Review Letters, 2008, 101, 162301.	7.8	70
135	$\langle \mathbf{p} \rangle$ Production in $\langle \mathbf{p} \rangle$ Particle-Species Dependent Modification of Jet-Induced Correlations in Au+Au collisions at $\sqrt{s} = 200$ GeV. Physical Review Letters, 2008, 101, 162301.	7.8	109
136	$\langle \mathbf{p} \rangle$ Collisions at $\sqrt{s} = 200$ GeV. Physical Review Letters, 2008, 101, 162301.	7.8	9
137	$\langle \mathbf{p} \rangle$ Collisions at $\sqrt{s} = 200$ GeV. Physical Review Letters, 2008, 101, 162301.	7.8	255
138	Source Breakup Dynamics in $\langle \mathbf{p} \rangle$ Collisions at $\sqrt{s} = 200$ GeV. Physical Review Letters, 2008, 101, 162301.	7.8	37
139	Three-Dimensional. Physical Review Letters, 2008, 100, 232301.	7.8	3
140	Production versus Centrality, Transverse Momentum, and Rapidity in Au+Au Collisions at $\sqrt{s} = 200$ GeV [Phys. Rev. Lett. 98, 232301 (2007)]. Physical Review Letters, 2007, 98, 232301.	7.8	108
141	Mesons and (Anti)deuterons in $\langle \mathbf{p} \rangle$ Collisions at $\sqrt{s} = 200$ GeV. Physical Review Letters, 2007, 98, 162301.	7.8	307
142	Scaling Properties of Azimuthal Anisotropy in Au+Au and Cu+Cu Collisions at $\sqrt{s} = 200$ GeV. Physical Review Letters, 2007, 98, 162301.	7.8	161
143	$\langle \mathbf{p} \rangle$ Production versus Centrality, Transverse Momentum, and Rapidity in p+p Collisions at $\sqrt{s} = 200$ GeV. Physical Review Letters, 2007, 98, 232002.	7.8	56
144	System Size and Energy Dependence of Jet-Induced Hadron Pair Correlation Shapes in Cu+Cu and Au+Au Collisions at $\sqrt{s} = 200$ and 62.4 GeV. Physical Review Letters, 2007, 98, 232302.	7.8	430

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145	Dielectron continuum measurements in and Cu+Cu collisions at PHENIX. Journal of Physics G: Nuclear and Particle Physics, 2007, 34, S1055-S1058. Inclusive cross section and double helicity asymmetry for \bar{p} production in $p+p$ collisions at $\sqrt{s}=200$ GeV. Physical Review Letters, 2007, 98, 022301.	3.6	1
146	Energy Loss and Flow of Heavy Quarks in Au+Au Collisions at $\sqrt{s_{NN}}=200$ GeV. Physical Review Letters, 2007, 98, 022301.	4.7	163
147	Correlated production of p and \bar{p} in $p+p$ collisions at $\sqrt{s}=200$ GeV. Physical Review Letters, 2007, 98, 022301.	7.8	489
148	Improved measurement of double helicity asymmetry in inclusive midrapidity \bar{p} production for polarized $p+p$ collisions at $\sqrt{s}=200$ GeV. Physical Review D, 2006, 73, .	4.1	11
149	PHENIX Collaboration. Nuclear Physics A, 2006, 774, 949-953.	4.7	25
150	PHENIX Collaboration. Nuclear Physics A, 2006, 774, 949-953.	1.5	0
151	Measurement of High- p_T Single Electrons from Heavy-Flavor Decays in $p+p$ Collisions at $\sqrt{s}=200$ GeV. Physical Review Letters, 2006, 97, 252002.	7.8	200
152	Saturation of Azimuthal Anisotropy in Au+Au Collisions at $\sqrt{s_{NN}}=62-200$ GeV. Physical Review Letters, 2005, 94, 232302.	7.8	57