

# Ayben Karasu Uysal

## List of Publications by Year in descending order

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Version: 2024-02-01

274  
papers

17,161  
citations

10986

71  
h-index

19190

118  
g-index

276  
all docs

276  
docs citations

276  
times ranked

7048  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prompt $D_0$ , $D^+$ , 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
2	Production of light (anti)nuclei in pp collisions at $\sqrt{s} = 5.02$ TeV. European Physical Journal C, 2022, 82, 1.	3.9	7
3	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
4	Production of light-flavor hadrons in pp collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2021, 81, 1.	3.9	23
5	Production of pions, kaons, (anti-)protons and $\phi$ mesons in Xe-Xe collisions at $\sqrt{s_{\mathrm{NN}}} = 5.44$ TeV. European Physical Journal C, 2021, 81, 1.	3.9	12
6	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
7	Coherent $\rho/\psi$ and $\rho/\psi'$ 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
8	$K_S^0$ and (anti-) $\Lambda$ -hadron correlations in pp collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2021, 81, 1.	3.9	1
9	Charged-particle multiplicity fluctuations in Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 2.76$ TeV. European Physical Journal C, 2021, 81, 1.	3.9	2
10	Inclusive $\rho/\psi$ production at midrapidity in pp collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2021, 81, 1.	3.9	6
11	Multiplicity dependence of light (anti)nuclei production in Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 5.02$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 800, 135043.	4.1	27
12	$\bar{\Lambda}$ production as a function of charged-particle multiplicity in p-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 8.16$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	4.7	4
13	Measurement of electrons from heavy-flavour hadron decays as a function of multiplicity in p-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 5.02$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	4.7	4
14	Multiplicity dependence of $\pi$ , K, and p production in pp collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2020, 80, 1.	3.9	38
15	Jet-hadron correlations measured relative to the second order event plane in Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 5.02$ TeV. Physical Review C, 2020, 101, 054907.	2.9	4
16	Azimuthal correlations of prompt D mesons with charged particles in pp and Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 5.02$ TeV. European Physical Journal C, 2020, 80, 1.	3.9	11
17	Measurement of nuclear effects on $\bar{\Lambda}(2S)$ production in p-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 8.16$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	4.7	6
18	$\bar{\Lambda}$ elliptic and triangular flow in Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 5.02$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	4.7	14

#	ARTICLE	IF	CITATIONS
19	(Anti-)deuteron production in pp collisions at $\sqrt{s}=13$ ext {TeV}\$. European Physical Journal C, 2020, 80, 1.	3.9	24
20	Centrality and transverse momentum dependence of inclusive $J/\psi$ production at midrapidity in Pbâ€Pb collisions at $\sqrt{s}=5.02$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 805, 135434.	4.1	7
21	Scattering Studies with Low-Energy Kaon-Proton Femtoscopy in Proton-Proton Collisions at the LHC. Physical Review Letters, 2020, 124, 092301.	7.8	37
22	Measurement of $\Lambda(1520)$ production in pp collisions at $\sqrt{s} = 7$ hbox {TeV} and $\sqrt{s} = 5.02$ hbox {TeV}. European Physical Journal C, 2020, 80, 1.	3.9	10
23	Coherent photoproduction of $\rho^0$ 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
24	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
25	Exploration of jet substructure using iterative declustering in pp and Pbâ€Pb collisions at LHC energies. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 802, 135227.	4.1	20
26	Studies of $J/\psi$ production at forward rapidity in Pbâ€Pb collisions at $\sqrt{s} = 5.02$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	4.7	13
27	Measurements of inclusive jet spectra in and central Pb-Pb collisions at $\sqrt{s} = 5.02$ TeV. Physical Review C, 2020, 101, .	2.9	29
28	Production of charged pions, kaons, and (anti)protons in Pb-Pb collisions at $\sqrt{s} = 5.02$ TeV. Physical Review C, 2020, 101, .	2.9	110
29	Global polarization of $\Lambda$ and $\Lambda^0$ hyperons in Pb-Pb collisions at $\sqrt{s} = 5.02$ TeV. Physical Review C, 2020, 101, .	2.9	55
30	Production of (anti-)He3 and (anti-)H3 in p-Pb collisions at $\sqrt{s}=5.02$ TeV. Physical Review C, 2020, 101, .	2.9	16
31	Evidence of rescattering effect in Pbâ€Pb collisions at the LHC through production of $K^0_S$ hyperons in Pb-Pb collisions at $\sqrt{s} = 5.02$ TeV. Physical Review C, 2020, 101, .	2.9	16
32	Measurement of strange baryonâ€antibaryon interactions with femtoscopic correlations. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 802, 135223.	4.1	14
33	Investigation of the $\rho^0$ interaction via femtoscopy in pp collisions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 805, 135419.	4.1	36
34	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
35	Underlying event properties in pp collisions at $\sqrt{s} = 13$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	4.7	11

#	ARTICLE	IF	CITATIONS
37	Higher harmonic non-linear flow modes of charged hadrons in Pb-Pb collisions at $\sqrt{s_{\text{NN}}} = 5.02$ TeV. Journal of High Energy Physics, 2020, 2020, 1.	4.7	15
38	Constraining the Chiral Magnetic Effect with charge-dependent azimuthal correlations in Pb-Pb collisions at $\sqrt{s_{\text{NN}}} = 2.76$ and 5.02 TeV. Journal of High Energy Physics, 2020, 2020, 1.	4.7	15
39	Production of $\Omega$ mesons in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2020, 80, 1.	3.9	4
40	Measurement of jet radial profiles in Pb-Pb collisions at $\sqrt{s_{\text{NN}}} = 2.76$ and 5.02 TeV. Journal of High Energy Physics, 2020, 2020, 1.	4.1	7
41	Measurement of the production of charm jets tagged with D0 mesons in and Pb-Pb collisions at $\sqrt{s_{\text{NN}}} = 2.76$ and 5.02 TeV. Journal of High Energy Physics, 2020, 2020, 1.	2.9	20
42	Charged-particle pseudorapidity density at mid-rapidity in Pb-Pb collisions at $\sqrt{s_{\text{NN}}} = 8.16$ TeV. European Physical Journal C, 2019, 79, 1.	3.9	12
43	First Observation of an Attractive Interaction between a Proton and a Cascade Baryon. Physical Review Letters, 2019, 123, 112002.	7.8	66
44	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
45	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
46	Measurement of the production of charm jets tagged with D0 mesons in and Pb-Pb collisions at $\sqrt{s_{\text{NN}}} = 2.76$ and 5.02 TeV. Journal of High Energy Physics, 2020, 2020, 1.	7.8	38
47	One-dimensional charged kaon femtoscopy in Pb-Pb collisions at $\sqrt{s_{\text{NN}}} = 2.76$ and 5.02 TeV. Physical Review Letters, 2019, 123, 112002.	7.8	64
48	Study of the $\rho$ - $\rho$ interaction with femtoscopy correlations in Pb-Pb collisions at $\sqrt{s_{\text{NN}}} = 2.76$ and 5.02 TeV. Physical Review Letters, 2019, 123, 112002.	2.9	7
49	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.	4.1	64
50	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
51	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
52	Measurement of the production of charm jets tagged with D0 mesons in and Pb-Pb collisions at $\sqrt{s_{\text{NN}}} = 2.76$ and 5.02 TeV. Journal of High Energy Physics, 2020, 2020, 1.	4.1	28
53	Measuring $\rho$ - $\rho$ interaction with femtoscopy correlations in Pb-Pb collisions at $\sqrt{s_{\text{NN}}} = 2.76$ and 5.02 TeV. Physical Review Letters, 2019, 123, 112002.	4.1	28
54	Measurement of the production of charm jets tagged with D0 mesons in and Pb-Pb collisions at $\sqrt{s_{\text{NN}}} = 2.76$ and 5.02 TeV. Journal of High Energy Physics, 2020, 2020, 1.	4.1	28

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55	Analysis of the apparent nuclear modification in peripheral Pb-Pb collisions at 5.02 TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 793, 420-432.	4.1	17
56	Multiplicity dependence of (anti-)deuteron production in pp collisions at $\sqrt{s}=7$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 794, 50-63.	4.1	27
57	Production of $\psi(2S)$ in Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV. European Physical Journal C, 2019, 79, 1.	3.9	34
58	Jet fragmentation transverse momentum measurements from di-hadron correlations in $\sqrt{s}=7$ TeV pp and $\sqrt{s_{NN}}=5.02$ TeV Pb-Pb collisions. Journal of High Energy Physics, 2019, 2019, 1.	4.7	5
59	Energy dependence of exclusive $J/\psi$ photoproduction off protons in ultra-peripheral Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV. European Physical Journal C, 2019, 79, 1.	3.9	34
60	Real-time data processing in the ALICE High Level Trigger at the LHC. Computer Physics Communications, 2019, 242, 25-48.	7.5	14
61	Direct photon production at low transverse momentum in proton-proton collisions at $\sqrt{s}=2.76$ and 8 TeV. Physical Review C, 2019, 99, .	2.9	19
62	Multiplicity dependence of high-flavor hadron production in $\sqrt{s}=2.76$ and 8 TeV pp collisions. Physical Review C, 2019, 99, .	2.9	64
63	Measurement of dielectron production in central Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ and 5.02 TeV. Physical Review C, 2019, 99, .	2.9	20
64	Suppression of $\psi(2S)$ production in central Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ and 5.02 TeV. Physical Review C, 2019, 99, .	2.9	20
65	Multiplicity dependence of high-flavor hadron production in $\sqrt{s}=2.76$ and 5.02 TeV pp collisions. Physical Review C, 2019, 99, .	2.9	89
66	Event-Shape Engineering for the D-meson elliptic flow in mid-central Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	4.7	16
67	Azimuthal Anisotropy of Heavy-Flavor Decay Electrons in Pb-Pb Collisions at $\sqrt{s_{NN}}=5.02$ TeV. Physical Review Letters, 2019, 122, 072301.	7.8	18
68	Study of $J/\psi$ azimuthal anisotropy at forward rapidity in Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	4.7	12
69	Charged jet cross section and fragmentation in proton-proton collisions at $\sqrt{s}=7$ TeV. Physical Review D, 2019, 99, .	4.7	9
70	Measurement of prompt $D^0$ , $D^+$ , $D^{*+}$ , and $D^0_{s1}$ production in Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	4.7	18
71	Measurement of prompt $D^0$ , $D^+$ , $D^{*+}$ , and $D^0_{s1}$ production in Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	4.7	8
72	Two-particle differential transverse momentum and number density correlations in Pb-Pb collisions at 5.02 TeV and Pb-Pb collisions at 2.76 TeV at the CERN Large Hadron Collider. Physical Review C, 2019, 100, .	2.9	10



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73	Systematic studies of correlations between different order flow harmonics in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 808-822.	4.1	62
74	Production of deuterons, tritons, and $^3\text{He}$ nuclei, and their antinuclei in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 808-822.	2.9	71
75	Production of $J/\psi$ and $\psi(2S)$ in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 808-822.	1.5	74
76	Transverse momentum spectra and nuclear modification factors of charged particles in Xe+Xe collisions at $\sqrt{s_{NN}}=5.44$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 788, 166-179.	4.1	67
77	Inclusive $J/\psi$ production at mid-rapidity in pp collisions at $\sqrt{s} = 5.02$ TeV. Journal of High Energy Physics, 2019, 2019, 1.	4.7	14
78	Measurement of the inclusive isolated photon production cross section in $\sqrt{s_{NN}}=7$ TeV collisions at $\sqrt{s_{NN}}=7$ TeV. European Physical Journal C, 2019, 79, 1.	3.9	8
79	Systematic studies of correlations between different order flow harmonics in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 808-822.	2.9	71
80	Production of deuterons, tritons, and $^3\text{He}$ nuclei, and their antinuclei in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 808-822.	2.9	71
81	$J/\psi$ production as a function of charged-particle pseudorapidity density in p+Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 776, 9-16.	1.5	74
82	Constraining the magnitude of the Chiral Magnetic Effect with Event Shape Engineering in Pb+Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 776, 9-16.	4.1	12
83	First measurement of jet mass in Pb+Pb and p+Pb collisions at the LHC. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 776, 249-264.	4.1	39
84	Meson Azimuthal Anisotropy in Midcentral Pb-Pb Collisions at $\sqrt{s_{NN}}=2.76$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 776, 249-264.	7.8	80
85	The ALICE Transition Radiation Detector: Construction, operation, and performance. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2018, 881, 88-127.	1.6	17
86	Measurements of low-pT electrons from semileptonic heavy-flavour hadron decays at mid-rapidity in pp and Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	4.7	7
87	Neutral pion and $\eta$ meson production at midrapidity in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV. Physical Review C, 2018, 98, .	2.9	13
88	Measurement of $D_0$ , $D^+$ , $D^{*+}$ and $D^+s$ production in Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	4.7	54
89	Medium modification of the shape of small-radius jets in central Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	4.7	20

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91	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
92	Dielectron production in proton-proton collisions at $\sqrt{s}=7$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	4.7	6
93	Energy dependence and fluctuations of anisotropic flow in Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ and 2.76 TeV. Journal of High Energy Physics, 2018, 2018, 1.	4.7	55
94	Inclusive $J/\psi$ production at forward and backward rapidity in p-Pb collisions at $\sqrt{s_{NN}}=8.16$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	4.7	8
95	Neutral pion and $\eta$ meson production in Pb-Pb collisions at $\sqrt{s_{NN}}$ s NN. European Physical Journal C, 2018, 78, 1.	3.9	31
96	Inclusive $J/\psi$ production in Xe-Xe collisions at $\sqrt{s_{NN}}=5.44$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 785, 419-428.	3.9	3
97	$\phi$ meson production at forward rapidity in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ s NN. European Physical Journal C, 2018, 78, 1.	3.9	3
98	Anisotropic flow of identified particles in Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	4.7	40
99	$\Lambda_c$ production in pp collisions at $\sqrt{s}=7$ TeV and in p-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV. Journal of High Energy Physics, 2018, 2018, 1.	4.7	42
100	Measurement of the inclusive $J/\psi$ polarization at forward rapidity in pp collisions at $\sqrt{s}=8$ s. European Physical Journal C, 2018, 78, 1.	3.9	13
101	Constraints on jet quenching in Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV measured by the event-activity dependence of semi-inclusive hadron-jet distributions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 783, 95-113.	4.1	28
102	Azimuthally-differential pion femtoscopy relative to the third harmonic event plane in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 785, 320-331.	4.1	1
103	Prompt and non-prompt $\psi(2S)$ production and nuclear modification at mid-rapidity in Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV. European Physical Journal C, 2018, 78, 1.	3.9	16
104	Anisotropic flow in Xe-Xe collisions at $\sqrt{s_{NN}}=5.44$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 784, 82-95.	3.9	34
105	$\pi^0$ and $\eta$ meson production in proton-proton collisions at $\sqrt{s}=8$ TeV. European Physical Journal C, 2018, 78, 1.	3.9	34
106	Longitudinal asymmetry and its effect on pseudorapidity distributions in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 781, 20-32.	4.1	4
107	Search for collectivity with azimuthal $J/\psi$ -hadron correlations in high multiplicity p-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 780, 7-20.	4.1	24
108	Search for collectivity with azimuthal $J/\psi$ -hadron correlations in high multiplicity p-Pb collisions at $\sqrt{s_{NN}}=5.02$ and 8.16 TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 780, 7-20.	4.1	24

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109	Measurement of Z0-boson production at large rapidities in Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 780, 372-383.	4.1	7
110	$J/\psi$ suppression at forward rapidity in Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 776, 212-224.	4.1	92
111	Production of $\tau$ bosons from heavy-ion collisions at $\sqrt{s_{NN}}=5.02$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 770, 459-472.	4.1	6
112	Charged-particle multiplicities in proton-proton collisions at $\sqrt{s} = 0.9$ to $8$ TeV. European Physical Journal C, 2017, 77, 1.	3.9	62
113	Measurement of azimuthal correlations of D mesons with charged particles in pp collisions at $\sqrt{s}=7$ TeV and p-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV. Journal of High Energy Physics, 2017, 77, 245.	3.9	23
114	D-meson production at forward rapidity in p-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV and in pp collisions at $\sqrt{s}=7$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 777, 1-10.	4.0	1
115	W and Z boson production in p-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV. Journal of High Energy Physics, 2017, 1, 1.	4.7	13
116	Measuring $K^0_S$ production in p-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 772, 567-577.	4.2	25
117	Evolution of the longitudinal and azimuthal structure of the near-side jet peak in Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV. Physical Review C, 2017, 96, 014907.	2.9	10
118	Recent resonance results measured with the ALICE detector at the LHC. AIP Conference Proceedings, 2017, 1800, 020001.	0.4	0
119	Anomalous Evolution of the Near-Side Jet Peak Shape in Pb-Pb Collisions at $\sqrt{s_{NN}}=5.02$ TeV. Physical Review Letters, 2017, 119, 102301.	7.8	13
120	Centrality dependence of the pseudorapidity density distribution for charged particles in Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 772, 567-577.	4.1	68
121	Production of $\tau$ bosons from heavy-ion collisions at $\sqrt{s_{NN}}=5.02$ TeV. Physical Review C, 2017, 96, 014907.	2.9	86
122	Measurement of electrons from beauty-hadron decays in p-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV and Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	4.7	9
123	Elliptic Flow in Pb-Pb Collisions at $\sqrt{s_{NN}}=5.02$ TeV. Physical Review Letters, 2017, 118, 162302.	7.8	45
124	Linear and non-linear flow mode in Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 773, 68-80.	4.1	50
125	Measurement of D-meson production at mid-rapidity in pp collisions at $\sqrt{s}=7$ TeV. European Physical Journal C, 2017, 77, 1.	3.9	62
126	Flow Dominance and Factorization of Transverse Momentum Correlations in Pb-Pb Collisions at the LHC. Physical Review Letters, 2017, 118, 162302.	7.8	8



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127	Addendum to: Centrality dependence of high-pT D-meson suppression in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Journal of High Energy Physics, 2017, 2017, 1.	4.7	6
128	Azimuthally Differential Pion Femtoscopy in Pb-Pb Collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review Letters, 2017, 118, 222301.	7.8	12
129	Production of $\pi^0$ and $\eta$ mesons up to high transverse momentum in pp collisions at 2.76 TeV. European Physical Journal C, 2017, 77, 339.	3.9	28
130	Energy dependence of forward-rapidity $\psi(2S)/\psi(1S)$ and $\psi(2S)/\psi(1S)$ production in pp collisions at the LHC. European Physical Journal C, 2017, 77, 392.	3.9	50
131	Production of $\Sigma(1385)^{\pm}$ ( $\Lambda(1385)^{\pm}$ ). European Physical Journal C, 2017, 77, 389.	3.9	36
132	Determination of the event collision time with the ALICE detector at the LHC. European Physical Journal Plus, 2017, 132, 1.	2.6	44
133	Kaon femtoscopy in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review C, 2017, 96, ...	2.9	21
134	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
135	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
136	Insight into particle production mechanisms via angular correlations of identified particles in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2017, 77, 1.	3.9	31
137	Measurement of deuteron spectra and elliptic flow in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV at the LHC. European Physical Journal C, 2017, 77, 1.	3.9	40
138	Particle identification in ALICE: a Bayesian approach. European Physical Journal Plus, 2016, 131, 1.	2.6	29
139	Production of D-meson in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 753, 319-329.	2.9	47
140	Jet-like correlations with neutral pion triggers in pp and central Pb-Pb collisions at 2.76 TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 763, 238-250.	4.1	20
141	Pseudorapidity and transverse-momentum distributions of charged particles in proton-proton collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 753, 319-329.	4.1	82
142	Elliptic flow of muons from heavy-flavour hadron decays at forward rapidity in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 753, 41-56.	4.1	23
143	Study of cosmic ray events with high muon multiplicity using the ALICE detector at the CERN Large Hadron Collider. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 032-032.	5.4	18

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147	Multiplicity and transverse momentum evolution of charge-dependent correlations in pp, pPb, and PbPb collisions at the LHC. European Physical Journal C, 2016, 76, 86.	4.1	93
148	Measurement of transverse energy at midrapidity in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review C, 2016, 94, .	2.9	36
149	Charge-dependent flow and the search for the chiral magnetic wave in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review C, 2016, 93, .	2.9	17
150	Measurement of an Excess in the Yield of $\pi^0$ Mesons at Very Low Centrality in Pb-Pb Collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review C, 2016, 93, .	7.8	77
151	Centrality dependence of the nuclear modification factor of charged pions and protons in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review C, 2016, 93, .	2.9	17
152	Centrality dependence of pion freeze-out radii in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review C, 2016, 93, .	2.9	36
153	Production of light nuclei and anti-nuclei in pp and Pb-Pb collisions at energies available at the CERN Large Hadron Collider. Physical Review C, 2016, 93, .	2.9	129
154	Event-shape engineering for inclusive spectra and elliptic flow in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review C, 2016, 93, .	2.9	27
155	Multipion Bose-Einstein correlations in pp and Pb-Pb collisions at energies available at the CERN Large Hadron Collider. Physical Review C, 2016, 93, .	2.9	25
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157	Centrality Dependence of the Charged-Particle Multiplicity Density at Midrapidity in Pb-Pb Collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review Letters, 2016, 116, 222302.	7.8	182
158	Correlated Event-by-Event Fluctuations of Flow Harmonics in Pb-Pb Collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review Letters, 2016, 117, 182301.	7.8	138
159	Centrality dependence of $\langle \tilde{v}_2 \rangle$ suppression in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	4.7	17
160	Elliptic flow of electrons from heavy-flavour hadron decays at mid-rapidity in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	4.7	18
161	Differential studies of inclusive $J/\psi$ and $\Upsilon(2S)$ production at forward rapidity in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	4.7	33
162	Higher harmonic flow coefficients of identified hadrons in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Journal of High Energy Physics, 2016, 2016, 1.	4.7	40

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164	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
165	Measurement of D s + 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
166	Production of $K^0_S$ and $\phi$ (1020) in pPb collisions at $\sqrt{s_{\text{NN}}}$ = 5.02 TeV. European Physical Journal C, 2016, 76, 245.	3.9	89
167	Measurement of the nuclear modification factor and azimuthal anisotropy of charged jet production in pPb collisions at $\sqrt{s_{\text{NN}}}$ = 5.02 TeV. Journal of High Energy Physics, 2016, 2016, 1.	4.1	27
168	Measurement of the nuclear modification factor and azimuthal anisotropy of charged jet production in pPb collisions at $\sqrt{s_{\text{NN}}}$ = 2.76 TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 754, 389-401.	2.76	23
169	Measurement of the nuclear modification factor and azimuthal anisotropy of charged jet production in Pb-Pb collisions at $\sqrt{s_{\text{NN}}}$ = 2.76 TeV. Journal of High Energy Physics, 2016, 754, 225-248.	2.76	163
170	Measurement of the nuclear modification factor and azimuthal anisotropy of charged jet production in pPb collisions at $\sqrt{s_{\text{NN}}}$ = 5.02 TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 758, 389-401.	5.02	111
171	Inclusive quarkonium production at forward rapidity in pp collisions at $\sqrt{s} = 8$ TeV. European Physical Journal C, 2016, 76, 184.	3.9	39
172	Forward-central two-particle correlations in pPb collisions at $\sqrt{s_{\text{NN}}}$ = 5.02 TeV. Journal of High Energy Physics, 2016, 2016, 1.	5.02	45
173	Measurement of the nuclear modification factor and azimuthal anisotropy of charged jet production in pPb collisions at $\sqrt{s_{\text{NN}}}$ = 2.76 TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 754, 373-385.	2.76	40
174	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
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176	Coherent $\rho(2S)$ photo-production in ultra-peripheral Pb-Pb collisions at $\sqrt{s_{\text{NN}}}$ = 2.76 TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 751, 358-370.	2.76	38
177	Measurement of the nuclear modification factor and azimuthal anisotropy of charged jet production in pPb collisions at $\sqrt{s_{\text{NN}}}$ = 5.02 TeV. Journal of High Energy Physics, 2016, 2016, 1.	5.02	135
178	One-dimensional pion, kaon, and proton femtoscopy in Pb-Pb collisions at $\sqrt{s_{\text{NN}}}$ = 2.76 TeV. Physical Review C, 2015, 92, .	2.76	46
179	Charged jet cross sections and properties in proton-proton collisions at $\sqrt{s_{\text{NN}}}$ = 5.02 TeV. Physical Review D, 2015, 91, .	4.7	35
180	Rapidity and transverse-momentum dependence of the inclusive $J/\psi$ nuclear modification factor in p-Pb collisions at $\sqrt{s_{\text{NN}}}$ = 5.02 TeV. Journal of High Energy Physics, 2015, 2015, 1.	4.7	38

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182	Coherent $\rho^0$ photoproduction in ultra-peripheral Pb-Pb collisions at $\sqrt{s_{\text{NN}}}=2.76$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	4.7	30
183	Measurement of jet quenching with semi-inclusive hadron-jet distributions in central Pb-Pb collisions at $\sqrt{s_{\text{NN}}}=2.76$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	4.7	48
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185	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
186	Centrality dependence of high-pT D meson suppression in Pb-Pb collisions at $\sqrt{s_{\text{NN}}}=2.76$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	4.7	35
187	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
188	Centrality dependence of inclusive $J/\psi$ production in p-Pb collisions at $\sqrt{s_{\text{NN}}}=5.02$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	4.7	28
189	Measurement of jet suppression in central Pb-Pb collisions at $\sqrt{s_{\text{NN}}}=2.76$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	4.7	60
190	Measurement of jet suppression in central Pb-Pb collisions at $\sqrt{s_{\text{NN}}}=2.76$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	4.7	105
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192	Measurement of electrons from semileptonic heavy-flavor hadron decays in pp collisions at $\sqrt{s}=2.76$ TeV. Physical Review D, 2015, 91, .	4.7	25
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196	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
197	Elliptic flow of identified hadrons in Pb-Pb collisions at $\sqrt{s_{\text{NN}}}=2.76$ TeV. Journal of High Energy Physics, 2015, 2015, 1.	4.7	118
198	Measurement of pion, kaon and proton production in proton-proton collisions at $\sqrt{s}=7$ TeV. European Physical Journal C, 2015, 75, 226.	3.9	149



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200	Multiplicity dependence of jet-like two-particle correlation structures in pâ€Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 738, 97-108.	5.02	33
201	Exclusive $D$ -meson production in p-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. European Physical Journal C, 2014, 74, 1.	7.8	94
202	Ultrapерipheral Pb-Pb collisions at the LHC. International Journal of Modern Physics A, 2014, 29, 1430044.	7.8	100
203	Performance of the ALICE experiment at the CERN LHC. International Journal of Modern Physics A, 2014, 29, 1430044.	1.5	486
204	Event-by-event mean $\langle p_T \rangle$ fluctuations in pp and Pbâ€Pb collisions at the LHC. European Physical Journal C, 2014, 74, 1.	3.9	61
205	Transverse momentum dependence of inclusive primary charged-particle production in pâ€Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV. European Physical Journal C, 2014, 74, 1.	3.9	58
206	Suppression of $\Upsilon(2S)$ production in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	4.7	24
207	Neutral pion production at midrapidity in pp and Pbâ€Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. European Physical Journal C, 2014, 74, 1.	3.9	72
208	Beauty production in pp collisions at $\sqrt{s_{NN}} = 2.76$ TeV measured via semi-electronic decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 738, 97-108.	4.1	67
209	Event-by-event correlations in p-Pb collisions at midrapidity. Physical Review C, 2014, 90, .	4.1	67
210	Freeze-out radii extracted from three-pion cumulants in pp, pâ€Pb and Pbâ€Pb collisions at the LHC. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 739, 139-151.	4.1	45
211	Multiparticle azimuthal correlations in Pb and Pb-Pb collisions at the CERN Large Hadron Collider. Physical Review C, 2014, 90, .	2.9	130
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213	Two- and three-pion quantum statistics correlations in Pb-Pb collisions at the CERN Large Hadron Collider. Physical Review C, 2014, 89, .	2.9	51
214	Measurement of charged jet suppression in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Journal of High Energy Physics, 2014, 2014, 1.	4.7	68
215	Multiplicity dependence of pion, kaon, proton and lambda production in pâ€Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 728, 216-227.	4.7	307
216	Multi-strange baryon production at mid-rapidity in Pbâ€Pb collisions at the CERN Large Hadron Collider. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 728, 216-227.	4.7	210

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218	Measurement of quarkonium production at forward rapidity in $\sqrt{s} = 7$ TeV. European Physical Journal C, 2014, 74, 2974.	3.9	89
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220	Production of Hadronic Resonances at LHC Energies with the ALICE Experiment. Journal of Physics: Conference Series, 2014, 562, 012014.	0.4	0
221	Measurement of inelastic, single- and double-diffraction cross sections in proton-proton collisions at the LHC with ALICE. European Physical Journal C, 2013, 73, 2456.	3.9	202
222	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
223	Production in Pb-Pb Collisions at $\sqrt{s} = 2.76$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 727, 371-380.	7.8	270
224	Multiplicity dependence of the average transverse momentum in pp, p-Pb, and Pb-Pb collisions at the LHC. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 727, 371-380.	4.1	130
225	Centrality dependence of charged particle production at large transverse momentum in Pb-Pb collisions at $\sqrt{s} = 5.02$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 720, 52-62.	5.02	235
226	Centrality dependence of charged particle production at large transverse momentum in Pb-Pb collisions at $\sqrt{s} = 2.76$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 720, 52-62.	2.9	465
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228	Multiplicity dependence of two-particle azimuthal correlations in pp collisions at the LHC. Journal of High Energy Physics, 2013, 2013, 1.	4.7	18
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230	Charmonium and $e^+e^-$ 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
231	Charmonium and $e^+e^-$ pair photoproduction at mid-rapidity in ultra-peripheral Pb-Pb collisions at $\sqrt{s} = 2.76$ TeV. European Physical Journal C, 2013, 73, 2617.	4.1	171
232	Measurement of electrons from beauty hadron decays in pp collisions at $\sqrt{s} = 7$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 721, 13-23.	4.1	51
233	Long-range angular correlations on the near and away side in p-Pb collisions at $\sqrt{s} = 2.76$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 719, 29-41.	4.1	156
234	Long-range angular correlations on the near and away side in p-Pb collisions at $\sqrt{s} = 5.02$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 719, 29-41.	4.1	561

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237	Measurement of Same-Side Vee Correlation in Pb-Pb Collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review Letters, 2013, 111, 232301.	7.8	68
238	Centrality determination of Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV with ALICE. Physical Review C, 2013, 88, 054907.	2.9	267
239	Charged-pair femtoscopy correlations in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review Letters, 2013, 111, 102301.	7.8	155
240	Flow in Pb-Pb Collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review Letters, 2013, 111, 102302.	4.7	27
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242	Directed Flow of Charged Particles in Midrapidity Relative to the Spectator Plane in Pb-Pb Collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review Letters, 2013, 111, 102304.	7.8	151
243	Charge separation relative to the reaction plane in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review Letters, 2013, 111, 102305.	7.8	58
244	Nuclear Reactions in Pb-Pb Collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review Letters, 2013, 111, 102306.	7.8	167
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250	Measurement of the Cross Section for Electromagnetic Dissociation with Neutron Emission in Pb-Pb Collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review Letters, 2012, 109, 072302.	7.8	186
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257	Suppression of high transverse momentum D mesons in central Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	4.7	228
258	Measurement of prompt $J/\psi$ and beauty hadron production cross sections at mid-rapidity in pp collisions at $\sqrt{s} = 7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	4.7	54
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261	Production of $K^*(892)^0$ and $\bar{K}^*(1020)$ in pp collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2012, 72, 1.	3.9	111
262	Correlations in pp collisions at $\sqrt{s} = 0.9, 2.76, 7$ TeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 717, 151-161.	4.1	28
263	Production of $K^*(892)^0$ and $\bar{K}^*(1020)$ in pp collisions at $\sqrt{s} = 0.9, 2.76, 7$ TeV. European Physical Journal C, 2012, 72, 1.	4.1	133
264	Meson production at central rapidity in proton-proton collisions at $\sqrt{s} = 0.9, 2.76, 7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	4.1	11
265	Production of $K^*(892)^0$ and $\bar{K}^*(1020)$ in pp collisions at $\sqrt{s} = 0.9, 2.76, 7$ TeV. European Physical Journal C, 2012, 72, 1.	4.1	88
266	Measurement of event background fluctuations for charged particle jet reconstruction in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76, 7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	4.7	58
267	Harmonic decomposition of two particle angular correlations in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Physical Review Letters, 2012, 109, 252301.	4.1	188
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269	Light vector meson production in pp collisions at $\sqrt{s} = 0.9, 2.76, 7$ TeV. Journal of High Energy Physics, 2012, 2012, 1.	4.1	45
270	Production of $K^*(892)^0$ and $\bar{K}^*(1020)$ in pp collisions as a function of charged particle multiplicity in pp collisions at $\sqrt{s} = 0.9, 2.76, 7$ TeV. European Physical Journal C, 2012, 72, 1.	4.1	93



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273	Rapidity and transverse momentum dependence of inclusive $\Lambda_c^+$ production in pp collisions at $\sqrt{s} = 7$ TeV. Physical Review Letters, 2011, 107, 032301.	4.1	115
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