

Boulat Zhautykov

List of Publications by Year in descending order

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45
papers

1,849
citations

430754

18
h-index

254106

43
g-index

48
all docs

48
docs citations

48
times ranked

5390
citing authors

#	ARTICLE	IF	CITATIONS
1	Combined measurement and QCD analysis of the inclusive $e^{\pm} p$ scattering cross sections at HERA. Journal of High Energy Physics, 2010, 2010, 1.	1.6	458
2	Combination of measurements of inclusive deep inelastic $e^{\pm} p$ scattering cross sections and QCD analysis of HERA data. European Physical Journal C, 2015, 75, 1.	1.4	383
3	ZEUS next-to-leading-order QCD analysis of data on deep inelastic scattering. Physical Review D, 2003, 67, .	1.6	139
4	Combination and QCD analysis of charm production cross section measurements in deep-inelastic ep scattering at HERA. European Physical Journal C, 2013, 73, 1.	1.4	134
5	Measurement of $D^* \Lambda_{\pm}$ production in deep inelastic $e^{\pm} p$ scattering at DESY HERA. Physical Review D, 2004, 69, .	1.6	94
6	High- Q^2 neutral current cross sections in e^+p deep inelastic scattering at $s=318 \text{ GeV}$. Physical Review D, 2004, 70, .	1.6	50
7	Combination and QCD analysis of charm and beauty production cross-section measurements in deep inelastic ep scattering at HERA. European Physical Journal C, 2018, 78, 1.	1.4	49
8	Measurement of $D^* \Lambda_{\pm}$ and D^0 production in deep inelastic scattering using a lifetime tag at HERA. European Physical Journal C, 2009, 63, 171-188.	1.4	47
9	Measurement of charm and beauty production in deep inelastic ep scattering from decays into muons at HERA. European Physical Journal C, 2010, 65, 65-79.	1.4	46
10	Combined inclusive diffractive cross sections measured with forward proton spectrometers in deep inelastic ep scattering at HERA. European Physical Journal C, 2012, 72, 1.	1.4	33
11	Measurement of beauty and charm production in deep inelastic scattering at HERA and measurement of the beauty-quark mass. Journal of High Energy Physics, 2014, 2014, 1.	1.6	33
12	Bottom photoproduction measured using decays into muons in dijet events in ep collisions at $s=318 \text{ GeV}$. Physical Review D, 2004, 70, .	1.6	31
13	Measurement of high- Q^2 neutral current deep inelastic $e^{\pm} p$ scattering cross sections with a longitudinally polarised electron beam at HERA. European Physical Journal C, 2009, 62, 625-658.	1.4	30
14	Measurement of high- Q^2 charged current deep inelastic scattering cross sections with a longitudinally polarised positron beam at HERA. European Physical Journal C, 2010, 70, 945-963.	1.4	29
15	Production of excited charm and charm-strange mesons at HERA. European Physical Journal C, 2009, 60, 25-45.	1.4	28
16	Measurement of charged current deep inelastic scattering cross sections with a longitudinally polarised electron beam at HERA. European Physical Journal C, 2009, 61, 223-235.	1.4	28
17	Inclusive dijet cross sections in neutral current deep inelastic scattering at HERA. European Physical Journal C, 2010, 70, 965-982.	1.4	27
18	Measurement of beauty production in DIS and extraction at ZEUS. European Physical Journal C, 2010, 69, 347-360.	1.4	19

#	ARTICLE	IF	CITATIONS
19	High-ETdijet photoproduction at HERA. Physical Review D, 2007, 76, .	1.6	14
20	Measurement of beauty and charm production in deep inelastic scattering at HERA and measurement of the beauty-quark mass. Journal of High Energy Physics, 2014, 2014, 1.	1.6	14
21	Measurement of beauty production in deep inelastic scattering at HERA using decays into electrons. European Physical Journal C, 2011, 71, 1.	1.4	13
22	Measurement of heavy-quark jet photoproduction at HERA. European Physical Journal C, 2011, 71, 1.	1.4	13
23	Beauty photoproduction using decays into electrons at HERA. Physical Review D, 2008, 78, .	1.6	12
24	Measurement of J/ψ photoproduction at large momentum transfer at HERA. Journal of High Energy Physics, 2010, 2010, 1.	1.6	12
25	Production of exclusive dijets in diffractive deep inelastic scattering at HERA. European Physical Journal C, 2016, 76, 1.	1.4	10
26	Inclusive K_S^0 production in e^+e^- collisions at HERA. Physical Review Letters, 2008, 101, 112003.	2.9	9
27	Events with an isolated lepton and missing transverse momentum and measurement of W production at HERA. Journal of High Energy Physics, 2010, 2010, 1.	1.6	8
28	Measurement of D^*_{\pm} production in deep inelastic scattering at HERA. Journal of High Energy Physics, 2013, 2013, 1.	1.6	8
29	Measurement of D^*_{\pm} production in deep inelastic ep scattering with the ZEUS detector at HERA. Journal of High Energy Physics, 2013, 2013, 1.	1.6	8
30	Properties of hadronic final states in diffractive deep inelastic scattering at DESY HERA. Physical Review D, 2002, 65, .	1.6	7
31	Subjet distributions in deep inelastic scattering at HERA. European Physical Journal C, 2009, 63, 527-548.	1.4	7
32	Exclusive electroproduction of two pions at HERA. European Physical Journal C, 2012, 72, 1.	1.4	7
33	Measurement of inelastic J/ψ and Υ photoproduction at HERA. Journal of High Energy Physics, 2013, 2013, 1.	1.6	7
34	Search for lepton-flavor violation in e^+p collisions at DESY HERA. Physical Review D, 2002, 65, .	1.6	6
35	Multijet cross sections in charged current e^+p scattering at HERA. Physical Review D, 2008, 78, .	1.6	6
36	Measurement of neutral current e^+p cross sections at high Bjorken x with the ZEUS detector. Physical Review D, 2014, 89, .	1.6	6

#	ARTICLE	IF	CITATIONS
37	Measurement of D^+ and \bar{D}^0 production in deep inelastic scattering at HERA. Journal of High Energy Physics, 2010, 2010, 1.	1.6	5
38	Combination of differential D^{\pm} cross-section measurements in deep-inelastic ep scattering at HERA. Journal of High Energy Physics, 2015, 2015, 1.	1.6	4
39	Further studies of isolated photon production with a jet in deep inelastic scattering at HERA. Journal of High Energy Physics, 2018, 2018, 1.	1.6	3
40	Scaled momentum spectra in deep inelastic scattering at HERA. Journal of High Energy Physics, 2010, 2010, 1.	1.6	2
41	Study of taupair production at HERA. Journal of High Energy Physics, 2011, 2011, 1.	1.6	1
42	Scaled momentum distributions for K_S^0 and $\Lambda/\bar{\Lambda}$ in DIS at HERA. Journal of High Energy Physics, 2012, 2012, 1.	1.6	1
43	Measurement of D^{\pm} photoproduction at three different centre-of-mass energies at HERA. Journal of High Energy Physics, 2014, 2014, 1.	1.6	1
44	Study of nuclear density effects on secondary hadrons many-particle correlations. Zeitschrift für Physik A, 1995, 351, 209-215.	0.9	0
45	INVESTIGATION OF CORRELATIONS OF GENERATED NUCLEAR ACTIVE PARTICLES IN pp - EVENTS ENRICHED BY ANNIHILATION AT MOMENTA 22.4 GeV/c AND 32 GeV/c. News of the National Academy of Sciences of the Republic of Kazakhstan, 2019, 4, 143-150.	0.0	0