

Lydia M Shcheglova

List of Publications by Year in descending order

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170
papers

5,895
citations

87888

38
h-index

91884

69
g-index

173
all docs

173
docs citations

173
times ranked

6414
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.	4.7	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.	3.9	383
3	Exclusive photoproduction of J/ψ mesons at HERA. European Physical Journal C, 2002, 24, 345-360.	3.9	270
4	Evidence for a narrow baryonic state decaying to $K^0_S p$ and $K^0_S \bar{p}$, in deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 591, 7-22.	4.1	162
5	Measurement of the proton structure function F_2 at very low Q^2 at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 487, 53-73.	4.1	155
6	Measurement of deeply virtual Compton scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 573, 46-62.	4.1	143
7	Measurement of the F_2 structure function in deep inelastic $e^{\pm} p$ scattering using 1994 data from the ZEUS detector at HERA. Zeitschrift für Physik C-Particles and Fields, 1996, 72, 399-424.	1.5	137
8	Combination and QCD analysis of charm production cross section measurements in deep-inelastic ep scattering at HERA. European Physical Journal C, 2013, 73, 1.	3.9	134
9	Measurement of the proton structure function F_2 and at low and very low x at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 407, 432-448.	4.1	129
10	An NLO QCD analysis of inclusive cross-section and jet-production data from the ZEUS experiment. European Physical Journal C, 2005, 42, 1-16.	3.9	103
11	Measurement of elastic \bar{p} photoproduction at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 437, 432-444.	4.1	94
12	Measurement of $D^* \Lambda^{\pm}$ production in deep inelastic $e^{\pm} p$ scattering at DESY HERA. Physical Review D, 2004, 69, .	4.7	94
13	production in deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 407, 402-418.	4.1	91
14	Measurement of elastic \bar{p} photoproduction at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 377, 259-272.	4.1	80
15	Search for single-top production in ep collisions at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 559, 153-170.	4.1	79
16	Dissociation of virtual photons in events with a leading proton at HERA. European Physical Journal C, 2004, 38, 43-67.	3.9	71
17	Exclusive photoproduction of \bar{p} mesons at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 680, 4-12.	4.1	70
18	Inclusive-jet and dijet cross sections in deep inelastic scattering at HERA. Nuclear Physics B, 2007, 765, 1-30.	2.5	65

#	ARTICLE	IF	CITATIONS
19	Measurement of the diffractive structure function $F_2^D(4)$ at HERA. European Physical Journal C, 1998, 1, 81-96.	3.9	63
20	Measurement of the longitudinal proton structure function at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 682, 8-22.	4.1	62
21	A QCD analysis of ZEUS diffractive data. Nuclear Physics B, 2010, 831, 1-25.	2.5	62
22	Deep inelastic scattering with leading protons or large rapidity gaps at HERA. Nuclear Physics B, 2009, 816, 1-61.	2.5	57
23	Rapidity gaps between jets in photoproduction at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 369, 55-68.	4.1	56
24	Dijet photoproduction at HERA and the structure of the photon. European Physical Journal C, 2002, 23, 615-631.	3.9	55
25	Measurement of exclusive \bar{p} electroproduction at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 487, 273-288.	4.1	51
26	Measurement of high- Q^2 charged current cross sections in $e + p$ deep inelastic scattering at HERA. European Physical Journal C, 2003, 32, 1-16.	3.9	50
27	High- Q^2 neutral current cross sections in $e + p$ deep inelastic scattering at $s = 31.8 \text{ GeV}$. Physical Review D, 2004, 70, .	4.7	50
28	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.	3.9	49
29	Measurement of D^{\pm} and D^0 production in deep inelastic scattering using a lifetime tag at HERA. European Physical Journal C, 2009, 63, 171-188.	3.9	47
30	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.	3.9	46
31	Measurement of isolated photon production in deep inelastic ep scattering. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 687, 16-25.	4.1	45
32	Measurement of the open-charm contribution to the diffractive proton structure function. Nuclear Physics B, 2003, 672, 3-35.	2.5	43
33	Measurement of azimuthal asymmetries in deep inelastic scattering. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 481, 199-212.	4.1	42
34	Diffractive photoproduction of dijets in ep collisions at HERA. European Physical Journal C, 2008, 55, 177-191.	3.9	41
35	Measurements of inelastic J/ψ and ψ' photoproduction at HERA. European Physical Journal C, 2003, 27, 173-188.	3.9	40
36	Measurement of high- Q^2 e-p neutral current cross sections at HERA and the extraction of xF_3 . European Physical Journal C, 2003, 28, 175-201.	3.9	40

#	ARTICLE	IF	CITATIONS
37	Inclusive-jet photoproduction at HERA and determination of. Nuclear Physics B, 2012, 864, 1-37.	2.5	39
38	Measurement of the reaction in deep inelastic e+p scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 380, 220-234.	4.1	38
39	Measurement of beauty production in deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 599, 173-189.	4.1	38
40	Leading neutron energy and distributions in deep inelastic scattering and photoproduction at HERA. Nuclear Physics B, 2007, 776, 1-37.	2.5	36
41	A measurement of the $\langle Q^2 \rangle$, $\langle W \rangle$ and $\langle t \rangle$ dependences of deeply virtual Compton scattering at HERA. Journal of High Energy Physics, 2009, 2009, 108-108.	4.7	36
42	Inclusive charged particle distributions in deep inelastic scattering events at HERA. Zeitschrift für Physik C-Particles and Fields, 1996, 70, 1-15.	1.5	35
43	Measurement of inclusive prompt photon photoproduction at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 472, 175-188.	4.1	35
44	Measurement of inclusive (D_s^{\pm}) photoproduction at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 481, 213-227.	4.1	34
45	Search for a narrow charmed baryonic state decaying to $D^{\pm} p$ in ep collisions at HERA. European Physical Journal C, 2004, 38, 29-41.	3.9	34
46	Dijet angular distributions in direct and resolved photoproduction at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 384, 401-413.	4.1	33
47	Measurement of dijet production in neutral current deep inelastic scattering at high Q^2 and determination of Λ_s . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 507, 70-88.	4.1	33
48	Leading proton production in e+p collisions at HERA. Nuclear Physics B, 2003, 658, 3-46.	2.5	33
49	Combined inclusive diffractive cross sections measured with forward proton spectrometers in deep inelastic ep scattering at HERA. European Physical Journal C, 2012, 72, 1.	3.9	33
50	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.	4.7	33
51	Observation of events with an energetic forward neutron in deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 384, 388-400.	4.1	32
52	Dijet cross sections in photoproduction at HERA. European Physical Journal C, 1998, 1, 109-122.	3.9	32
53	Dijet production in neutral current deep inelastic scattering at HERA. European Physical Journal C, 2002, 23, 13-27.	3.9	32
54	Measurement of charm fragmentation ratios and fractions in photoproduction at HERA. European Physical Journal C, 2005, 44, 351-366.	3.9	32

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55	Search for single-top production in ep collisions at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 708, 27-36.	4.1	32
56	Measurement of subjet multiplicities in neutral current deep inelastic scattering at HERA and determination of $\hat{\Gamma}_{\pm}$ s. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 558, 41-58.	4.1	31
57	Jet-radius dependence of inclusive-jet cross sections in deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 649, 12-24.	4.1	31
58	Dijet production in diffractive deep inelastic scattering at HERA. European Physical Journal C, 2007, 52, 813-832.	3.9	31
59	Search for contact interactions, large extra dimensions and finite quark radius in ep collisions at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 591, 23-41.	4.1	30
60	Measurement of high-Q ² neutral current deep inelastic e ⁺ p scattering cross sections with a longitudinally polarised electron beam at HERA. European Physical Journal C, 2009, 62, 625-658.	3.9	30
61	Deep inelastic cross-section measurements at large $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"> \langle \text{mml:mi>y</mml:mi> \langle /mml:math>}$ with the ZEUS detector at HERA. Physical Review D, 2014, 90, ..	4.7	30
62	Searches for excited fermions in ep collisions at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 549, 32-47.	4.1	29
63	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.	3.9	29
64	Production of excited charm and charm-strange mesons at HERA. European Physical Journal C, 2009, 60, 25-45.	3.9	28
65	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.	3.9	28
66	Study of the effective transverse momentum of partons in the proton using prompt photons in photoproduction at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 511, 19-32.	4.1	27
67	Deep inelastic inclusive and diffractive scattering at $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"> \langle \text{mml:msup> \langle \text{mml:mi>Q</mml:mi> \langle \text{mml:mn>2</mml:mn> \langle /mml:msup> \langle /mml:math>}$ values from 25 to 320 GeV ² with the ZEUS forward plug calorimeter. Nuclear Physics B, 2008, 800, 1-76.	2.5	27
68	Inclusive dijet cross sections in neutral current deep inelastic scattering at HERA. European Physical Journal C, 2010, 70, 965-982.	3.9	27
69	Event shapes in deep inelastic scattering at HERA. Nuclear Physics B, 2007, 767, 1-28.	2.5	26
70	Observation of isolated high-ET photons in photoproduction at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 413, 201-216.	4.1	25
71	Event shape analysis of deep inelastic scattering events with a large rapidity gap at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 421, 368-384.	4.1	25
72	Scaling violations and determination of $\hat{\Gamma}_{\pm}$ s from jet production in $\hat{\Gamma}^3$ p interactions at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 560, 7-23.	4.1	25

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73	Search for first-generation leptoquarks at HERA. <i>Physical Review D</i> , 2012, 86, .	4.7	25
74	Measurement of prompt photons with associated jets in photoproduction at HERA. <i>European Physical Journal C</i> , 2007, 49, 511-522.	3.9	24
75	Measurement of prompt photons with associated jets in photoproduction at HERA and a comparison of the k_T and SiScore jet algorithms. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2007, 652, 115-120.	4.1	24
76	Measurement of three-jet distributions in photoproduction at HERA. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1998, 443, 394-408.	4.1	23
77	High-mass dijet cross sections in photoproduction at HERA. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002, 531, 9-27.	4.1	23
78	Measurement of charm fragmentation fractions in photoproduction at HERA. <i>Journal of High Energy Physics</i> , 2013, 2013, 1.	4.7	23
79	Observation of isolated high-ET photons in deep inelastic scattering. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2004, 595, 86-100.	4.1	22
80	Search for pentaquarks decaying to Λ_c^+ in deep inelastic scattering at HERA. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2005, 610, 212-224.	4.1	22
81	W production and the search for events with an isolated high-energy lepton and missing transverse momentum at HERA. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2000, 471, 411-428.	4.1	21
82	Dijet angular distributions in photoproduction of charm at HERA. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2003, 565, 87-101.	4.1	21
83	Forward jet production in deep inelastic ep scattering and low-x parton dynamics at HERA. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006, 632, 13-26.	4.1	21
84	Measurement of dijet cross sections for events with a leading neutron in photoproduction at HERA. <i>Nuclear Physics B</i> , 2001, 596, 3-29.	2.5	20
85	Measurement of event shapes in deep inelastic scattering at HERA. <i>European Physical Journal C</i> , 2003, 27, 531-545.	3.9	20
86	Three- and four-jet final states in photoproduction at HERA. <i>Nuclear Physics B</i> , 2008, 792, 1-47.	2.5	20
87	Differential cross sections of photoproduction in ep collisions at HERA. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1997, 401, 192-206.	4.1	19
88	Measurement of open beauty production at HERA in the $D^*_{1/2}$ final state. <i>European Physical Journal C</i> , 2007, 50, 299-314.	3.9	19
89	Measurement of beauty production in DIS and extraction at ÅZEUS. <i>European Physical Journal C</i> , 2010, 69, 347-360.	3.9	19
90	Measurement of (anti)deuteron and (anti)proton production in DIS at HERA. <i>Nuclear Physics B</i> , 2007, 786, 181-205.	2.5	18

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91	Search for stop production in R-parity-violating supersymmetry at HERA. European Physical Journal C, 2007, 50, 269.	3.9	18
92	Diffraction photoproduction of $D^*\hat{A}\pm(2010)$ at HERA. European Physical Journal C, 2007, 51, 301-315.	3.9	18
93	Measurement of high- Q^2 neutral current deep inelastic scattering at HERA. European Physical Journal C, 2007, 51, 301-315.	4.7	18
94	Measurement of high- Q^2 scattering cross sections in deep inelastic scattering at HERA. Nuclear Physics B, 2007, 786, 152-180.	4.1	17
95	Multijet production at low Q^2 in deep inelastic scattering at HERA. Nuclear Physics B, 2007, 786, 152-180.	2.5	17
96	Measurement of $K_0 S, \hat{b}$ and \hat{b}_1 production at HERA. European Physical Journal C, 2007, 51, 1-23.	3.9	17
97	Measurement of the $E_T \text{jet}2/Q^2$ dependence of forward-jet production at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 474, 223-233.	4.1	16
98	Search for QCD-instanton induced events in deep inelastic ep scattering at HERA. European Physical Journal C, 2004, 34, 255-265.	3.9	15
99	Photoproduction of $D^*\hat{A}\pm$ mesons associated with a leading neutron. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 590, 143-160.	4.1	15
100	Study of the pion trajectory in the photoproduction of leading neutrons at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 610, 199-211.	4.1	15
101	Measurement of inelastic J/ψ production in deep inelastic scattering at HERA. European Physical Journal C, 2005, 44, 13-25.	3.9	15
102	Search for lepton-flavor violation at HERA. European Physical Journal C, 2005, 44, 463-479.	3.9	15
103	Jet production in charged current deep inelastic e + p scattering at HERA. European Physical Journal C, 2003, 31, 149-164.	3.9	14
104	High- E_T dijet photoproduction at HERA. Physical Review D, 2007, 76, .	4.7	14
105	Measurement of the t dependence in exclusive photoproduction of J/ψ at HERA. Nuclear Physics B, 2007, 786, 152-180.	4.1	14
106	Running of the charm-quark mass from HERA deep-inelastic scattering data. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 775, 233-238.	4.1	14
107	Substructure dependence of jet cross sections at HERA and determination of. Nuclear Physics B, 2004, 700, 3-50.	2.5	13
108	Multijet production in neutral current deep inelastic scattering at HERA and determination of α_s . European Physical Journal C, 2005, 44, 183-193.	3.9	13

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109	Measurement of azimuthal asymmetries in neutral current deep inelastic scattering at HERA. European Physical Journal C, 2007, 51, 289-299.	3.9	13
110	Measurement of the charm fragmentation function in D^* photoproduction at HERA. Journal of High Energy Physics, 2009, 2009, 082-082.	4.7	13
111	Measurement of beauty production in deep inelastic scattering at HERA using decays into electrons. European Physical Journal C, 2011, 71, 1.	3.9	13
112	Measurement of heavy-quark jet photoproduction at HERA. European Physical Journal C, 2011, 71, 1.	3.9	13
113	Production of the excited charm mesons and at HERA. Nuclear Physics B, 2013, 866, 229-254.	2.5	13
114	Measurement of the cross-section ratio $\sigma(\gamma^* \rightarrow \gamma) / \sigma(\gamma^* \rightarrow \gamma^*)$ in deep inelastic exclusive ep scattering at HERA. Nuclear Physics B, 2016, 909, 934-953.	2.5	13
115	A search for excited fermions in electron-proton collisions at HERA. Zeitschrift für Physik C-Particles and Fields, 1995, 65, 627-647.	1.5	12
116	Multiplicity moments in deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 510, 36-54.	4.1	12
117	Measurement of D mesons production in deep inelastic scattering at HERA. Journal of High Energy Physics, 2007, 2007, 074-074.	4.7	12
118	Forward-jet production in deep inelastic ep scattering at HERA. European Physical Journal C, 2007, 52, 515-530.	3.9	12
119	Beauty photoproduction using decays into electrons at HERA. Physical Review D, 2008, 78, .	4.7	12
120	Leading proton production in deep inelastic scattering at HERA. Journal of High Energy Physics, 2009, 2009, 074-074.	4.7	12
121	Measurement of J/ψ photoproduction at large momentum transfer at HERA. Journal of High Energy Physics, 2010, 2010, 1.	4.7	12
122	Observation of scaling violations in scaled momentum distributions at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 414, 428-443.	4.1	11
123	Isolated tau leptons in events with large missing transverse momentum at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 583, 41-58.	4.1	11
124	Combined QCD and electroweak analysis of HERA data. Physical Review D, 2016, 93, .	4.7	11
125	Measurement of diffractive production of D_s^* mesons in deep-inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 545, 244-260.	4.1	10
126	Bose-Einstein correlations in one and two dimensions in deep inelastic scattering. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 583, 231-246.	4.1	10

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127	Bose-Einstein correlations of charged and neutral kaons in deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 652, 1-12.	4.1	10
128	Photoproduction of events with rapidity gaps between jets at HERA. European Physical Journal C, 2007, 50, 283-297.	3.9	10
129	Measurement of f_L helicity distributions in inelastic photoproduction at HERA. Journal of High Energy Physics, 2009, 2009, 007-007.	4.7	10
130	Search for events with an isolated lepton and missing transverse momentum and a measurement of W production at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 672, 106-115.	4.1	10
131	Photoproduction of isolated photons, inclusively and with a jet, at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 730, 293-301.	4.1	10
132	Limits on the effective quark radius from inclusive ep scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 757, 468-472.	4.1	10
133	Production of exclusive dijets in diffractive deep inelastic scattering at HERA. European Physical Journal C, 2016, 76, 1.	3.9	10
134	Inclusive $K_S^0 K_S^0$ production in deep inelastic scattering at HERA. Physical Review Letters, 2008, 101, 112003.	7.8	9
135	Measurement of isolated photons accompanied by jets in deep inelastic ep scattering. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 715, 88-97.	4.1	9
136	The dependence of dijet production on photon virtuality in ep collisions at HERA. European Physical Journal C, 2004, 35, 487-500.	3.9	8
137	Observation of $K_S^0 K_S^0$ resonances in deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 578, 33-44.	4.1	8
138	Measurement of $D^* \Lambda_{\pm}$ production in deep inelastic scattering at HERA. Journal of High Energy Physics, 2013, 2013, 1.	4.7	8
139	Measurement of $D^* \Lambda_{\pm}$ production in deep inelastic ep scattering with the ZEUS detector at HERA. Journal of High Energy Physics, 2013, 2013, 1.	4.7	8
140	Limits on contact interactions and leptoquarks at HERA. Physical Review D, 2019, 99, .	4.7	8
141	Properties of hadronic final states in diffractive deep inelastic scattering at DESY HERA. Physical Review D, 2002, 65, .	4.7	7
142	Measurement of meson production in scattering at low. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 649, 111-121.	4.1	7
143	Multi-lepton production at high transverse momentum at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 680, 13-23.	4.1	7
144	Subjet distributions in deep inelastic scattering at HERA. European Physical Journal C, 2009, 63, 527-548.	3.9	7

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145	Measurement of beauty production from dimuon events at HERA. Journal of High Energy Physics, 2009, 2009, 032-032.	4.7	7
146	Measurement of dijet photoproduction for events with a leading neutron at HERA. Nuclear Physics B, 2010, 827, 1-33.	2.5	7
147	Exclusive electroproduction of two pions at HERA. European Physical Journal C, 2012, 72, 1.	3.9	7
148	Measurement of inelastic J/ψ and Υ photoproduction at HERA. Journal of High Energy Physics, 2013, 2013, 1.	4.7	7
149	Search for lepton-flavor violation in e^+p collisions at DESY HERA. Physical Review D, 2002, 65, .	4.7	6
150	Multijet cross sections in charged current e^+p scattering at HERA. Physical Review D, 2008, 78, .	4.7	6
151	Measurement of beauty photoproduction using decays into muons in dijet events at HERA. Journal of High Energy Physics, 2009, 2009, 133-133.	4.7	6
152	Measurement of the energy dependence of the total photon-proton cross section at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 697, 184-193.	4.1	6
153	<small>xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:tbl_struct="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/"/>Measurement of the energy dependence of the total photon-proton cross section at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 697, 184-193.</small>	4.1	6
154	Measurement of neutral current e^+p cross sections at high Bjorken x with the ZEUS detector. Physical Review D, 2014, 89, .	4.7	6
155	Search for selectron and squark production in e^+p collisions at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 434, 214-230.	4.1	5
156	Multi-leptons with high transverse momentum at HERA. Journal of High Energy Physics, 2009, 2009, 013-013.	4.7	5
157	Scaled momentum distributions of charged particles in dijet photoproduction at HERA. Journal of High Energy Physics, 2009, 2009, 077-077.	4.7	5
158	Measurement of neutral current cross sections at high Bjorken x with the ZEUS detector at HERA. European Physical Journal C, 2007, 49, 523-544.	3.9	4
159	Energy dependence of the charged multiplicity in deep inelastic scattering at HERA. Journal of High Energy Physics, 2008, 2008, 061-061.	4.7	4
160	Combination of differential D^{\pm} cross-section measurements in deep-inelastic ep scattering at HERA. Journal of High Energy Physics, 2015, 2015, 1.	4.7	4
161	Charm production in charged current deep inelastic scattering at HERA. Journal of High Energy Physics, 2019, 2019, 1.	4.7	4
162	Further studies of isolated photon production with a jet in deep inelastic scattering at HERA. Journal of High Energy Physics, 2018, 2018, 1.	4.7	3

#	ARTICLE	IF	CITATIONS
163	Scaled momentum spectra in deep inelastic scattering at HERA. Journal of High Energy Physics, 2010, 2010, 1.	4.7	2
164	Angular correlations in three-jet events in ep collisions at HERA. Physical Review D, 2012, 85, . Search for a narrow baryonic state decaying to $\Lambda_c^+ \pi^-$	4.7	2
165	Search for a narrow baryonic state decaying to $\Lambda_c^+ \pi^-$ and $\Lambda_c^+ \pi^-$ production at HERA. Physical Review D, 2012, 85, .	4.1	2
166	Studies of the diffractive photoproduction of isolated photons at HERA. Physical Review D, 2017, 96, .	4.7	2
167	Study of taupair production at HERA. Journal of High Energy Physics, 2011, 2011, 1.	4.7	1
168	Scaled momentum distributions for K_S^0 and Λ in DIS at HERA. Journal of High Energy Physics, 2012, 2012, 1.	4.7	1
169	Measurement of D^+ photoproduction at three different centre-of-mass energies at HERA. Journal of High Energy Physics, 2014, 2014, 1.	4.7	1
170	Particle spectra at ZEUS. , 2010, , .		0