

Lydia M Shcheglova

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/284675/publications.pdf>

Version: 2024-02-01

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	Limits on contact interactions and leptoquarks at HERA. Physical Review D, 2019, 99, .	4.7	8
2	Charm production in charged current deep inelastic scattering at HERA. Journal of High Energy Physics, 2019, 2019, 1.	4.7	4
3	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
4	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
5	Studies of the diffractive photoproduction of isolated photons at HERA. Physical Review D, 2017, 96, .	4.7	2
6	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
7	Measurement of the cross-section ratio $\Gamma_f \Gamma(2S) / \Gamma_f \Gamma(1S)$ in deep inelastic exclusive ep scattering at HERA. Nuclear Physics B, 2016, 909, 934-953.	2.5	13
8	Combined QCD and electroweak analysis of HERA data. Physical Review D, 2016, 93, .	4.7	11
9	Search for a narrow baryonic state decaying to $\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{ altimg="si1.gif" overflow="scroll" } \rangle \langle \text{mml:mi} \rangle p \langle /mml:mi \rangle \langle \text{mml:msubsup} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle K \langle /mml:mi \rangle \langle /mml:mrow \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle S \langle /mml:mi \rangle \langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{ altimg="si2.gif" overflow="scroll" } \rangle \langle \text{mml:mover} \text{ accent="true" } \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle p \langle /mml:mi \rangle \langle /mml:mrow \rangle \langle \text{mml:mo} \rangle \times \langle /mml:mo \rangle \langle \text{mml:mover} \rangle \langle \text{mml:msub}$	4.1	1
10	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
11	Production of exclusive dijets in diffractive deep inelastic scattering at HERA. European Physical Journal C, 2016, 76, 1.	3.9	10
12	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
13	Combination of differential $D\bar{D}$ cross-section measurements in deep-inelastic ep scattering at HERA. Journal of High Energy Physics, 2015, 2015, 1.	4.7	4
14	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
15	Deep inelastic cross-section measurements at large y with the ZEUS detector at HERA. Physical Review D, 2014, 90, .	4.7	30
16	Measurement of $D\bar{D}$ photoproduction at three different centre-of-mass energies at HERA. Journal of High Energy Physics, 2014, 2014, 1.	4.7	1
17	Measurement of neutral current $e\bar{e}$ cross sections at high Bjorken x with the ZEUS detector. Physical Review D, 2014, 89, .	4.7	6
18	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

#	ARTICLE	IF	CITATIONS
19	Measurement of $D^*\bar{D}$ production in deep inelastic scattering at HERA. Journal of High Energy Physics, 2013, 2013, 1.	4.7	8
20	Measurement of $D \bar{D}$ production in deep inelastic ep scattering with the ZEUS detector at HERA. Journal of High Energy Physics, 2013, 2013, 1.	4.7	8
21	Measurement of inelastic J/ψ and ψ' photoproduction at HERA. Journal of High Energy Physics, 2013, 2013, 1.	4.7	7
22	Measurement of charm fragmentation fractions in photoproduction at HERA. Journal of High Energy Physics, 2013, 2013, 1.	4.7	23
23	Production of the excited charm mesons and at HERA. Nuclear Physics B, 2013, 866, 229-254. Production of $\langle mml:math altimg="s1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x$	2.5	13
24	Combination and QCD analysis of charm production cross section measurements in deep-inelastic ep scattering at HERA. European Physical Journal C, 2013, 73, 1. Measurement of high- $\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" \rangle \langle mml:msup \langle mml:mi \rangle Q \langle /mml:mi \rangle \langle mml:mn \rangle 2 \langle /mml:mn \rangle \langle /mml:msup \rangle \langle /mml:math \rangle$ neutral current deep inelastic $\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" \rangle \langle mml:msup \langle mml:mi \rangle e \langle /mml:mi \rangle \langle mml:mo \mathvariant="bold" \rangle + \langle /mml:mo \rangle \langle /mml:msup \rangle \langle mml:mi \rangle p \langle /mml:mi \rangle \langle /mml:math \rangle$ scattering cross sections with a longitudinally polarized positron beam at HERA. Physical Review D, 2013, 87, .	4.1	6
25	Angular correlations in three-jet events in ep collisions at HERA. Physical Review D, 2012, 85, .	4.7	134
26	Inclusive-jet photoproduction at HERA and determination of. Nuclear Physics B, 2012, 864, 1-37.	2.5	39
27	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
28	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
29	Search for first-generation leptoquarks at HERA. Physical Review D, 2012, 86, .	4.7	25
30	Exclusive electroproduction of two pions at HERA. European Physical Journal C, 2012, 72, 1.	3.9	7
31	Scaled momentum distributions for K_S^0 and Λ in DIS at HERA. Journal of High Energy Physics, 2012, 2012, 1. Measurement of the t dependence in exclusive photoproduction of $\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="s1.gif" overflow="scroll" \rangle \langle mml:mi \rangle l^- \langle /mml:mi \rangle \langle mml:mo \rangle stretchy="false" \rangle \langle /mml:mo \rangle \langle mml:mn \rangle 1 \langle /mml:mn \rangle \langle mml:mi \rangle S \langle /mml:mi \rangle \langle mml:mo \rangle T_j ETQq0 0 0 rgBT /Overlock$	4.7	1
32	Elementary Particle and High-Energy Physics, 2012, 708, 14-20. 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
33	Measurement of beauty production in deep inelastic scattering at HERA using decays into electrons. European Physical Journal C, 2011, 71, 1.	3.9	13

#	ARTICLE		IF	CITATIONS
37	Measurement of heavy-quark jet photoproduction at HERA. European Physical Journal C, 2011, 71, 1.	3.9	13	
38	Study of taupair production at HERA. Journal of High Energy Physics, 2011, 2011, 1.	4.7	1	
39	Measurement of the energy dependence of the total photonâ€“proton cross section at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 697, 184-193.	4.1	6	
40	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	
41	Measurement of beauty production in DIS and extraction atÂZEUS. European Physical Journal C, 2010, 69, 347-360.	3.9	19	
42	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	
43	Inclusive dijet cross sections inÂneutralÂcurrentÂdeepÂinelastic scatteringÂatÂHERA. European Physical Journal C, 2010, 70, 965-982.	3.9	27	
44	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	
45	Measurement of J/ψ photoproduction at large momentum transfer at HERA. Journal of High Energy Physics, 2010, 2010, 1.	4.7	12	
46	Scaled momentum spectra in deep inelastic scattering at HERA. Journal of High Energy Physics, 2010, 2010, 1.	4.7	2	
47	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. Inclusive-jet cross sections in NC DIS at HERA and a comparison of the $\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="s11.gif" overflow="scroll" \rangle \langle mml:msub \langle mml:mi k \rangle \langle mml:mi T \rangle \langle mml:mi \rangle \langle mml:msub \rangle \langle mml:math \rangle, anti-\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="s12.gif" overflow="scroll" \rangle \langle mml:msub \langle mml:mi k \rangle \langle mml:mi T \rangle \langle mml:mi \rangle \langle mml:msub \rangle \langle mml:math \rangle$	4.1	45	
48	anti- $\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="s12.gif" overflow="scroll" \rangle \langle mml:msub \langle mml:mi k \rangle \langle mml:mi T \rangle \langle mml:mi \rangle \langle mml:msub \rangle \langle mml:math \rangle$ and SIScone jet algorithms. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 827, 1-33.	4.1	24	
49	Measurement of dijet photoproduction for events with a leading neutron at HERA. Nuclear Physics B, 2010, 827, 1-33.	2.5	7	
50	A QCD analysis of ZEUS diffractive data. Nuclear Physics B, 2010, 831, 1-25.	2.5	62	
51	Particle spectra at ZEUS. , 2010, , .			0
52	Measurement of the charm fragmentation function in $\langle i>D \langle /i>$ * photoproduction at HERA. Journal of High Energy Physics, 2009, 2009, 082-082.	4.7	13	
53	Multi-leptons with high transverse momentum at HERA. Journal of High Energy Physics, 2009, 2009, 013-013.	4.7	5	
54	Measurement of J/ψ helicity distributions in inelastic photoproduction at HERA. Journal of High Energy Physics, 2009, 2009, 007-007.	4.7	10	

#	ARTICLE	IF	CITATIONS
55	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
56	Exclusive photoproduction of π^0 mesons at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 680, 4-12.	4.1	70
57	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
58	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
59	Production of excited charm and charm-strange mesons at HERA. European Physical Journal C, 2009, 60, 25-45.	3.9	28
60	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
61	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
62	Measurement of D [±] 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
63	Subjet distributions in deep inelastic scattering at HERA. European Physical Journal C, 2009, 63, 527-548.	3.9	7
64	Deep inelastic scattering with leading protons or large rapidity gaps at HERA. Nuclear Physics B, 2009, 816, 1-61.	2.5	57
65	Leading proton production in deep inelastic scattering at HERA. Journal of High Energy Physics, 2009, 2009, 074-074.	4.7	12
66	A measurement of the Q^2 , W and t dependences of deeply virtual Compton scattering at HERA. Journal of High Energy Physics, 2009, 2009, 108-108.	4.7	36
67	Measurement of beauty production from dimuon events at HERA. Journal of High Energy Physics, 2009, 2009, 032-032.	4.7	7
68	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
69	Scaled momentum distributions of charged particles in dijet photoproduction at HERA. Journal of High Energy Physics, 2009, 2009, 077-077.	4.7	5
70	Diffractive photoproduction of dijets in ep collisions at HERA. European Physical Journal C, 2008, 55, 177-191.	3.9	41
71	Three- and four-jet final states in photoproduction at HERA. Nuclear Physics B, 2008, 792, 1-47.	2.5	20
72	Deep inelastic inclusive and diffractive scattering at Q^2 values from 25 to 320 GeV ² with the ZEUS forward plug calorimeter. Nuclear Physics B, 2008, 800, 1-76.	2.5	27

#	ARTICLE		IF	CITATIONS
73	Multijet cross sections in charged current e^-p scattering at HERA. Physical Review D, 2008, 78, .	4.7	6	
74	Beauty photoproduction using decays into electrons at HERA. Physical Review D, 2008, 78, .	4.7	12	
75	Inclusive $\pi^- p$ production in deep inelastic scattering at HERA. Physical Review Letters, 2008, 101, 112003.	7.8	9	
76	Energy dependence of the charged multiplicity in deep inelastic scattering at HERA. Journal of High Energy Physics, 2008, 2008, 061-061.	4.7	4	
77	High-ET dijet photoproduction at HERA. Physical Review D, 2007, 76, .	4.7	14	
78	Measurement of D mesons production in deep inelastic scattering at HERA. Journal of High Energy Physics, 2007, 2007, 074-074.	4.7	12	
79	Event shapes in deep inelastic scattering at HERA. Nuclear Physics B, 2007, 767, 1-28.	2.5	26	
80	Inclusive-jet and dijet cross sections in deep inelastic scattering at HERA. Nuclear Physics B, 2007, 765, 1-30.	2.5	65	
81	Leading neutron energy and distributions in deep inelastic scattering and photoproduction at HERA. Nuclear Physics B, 2007, 776, 1-37.	2.5	36	
82	Multijet production at low in deep inelastic scattering at HERA. Nuclear Physics B, 2007, 786, 152-180.	2.5	17	
83	Measurement of (anti)deuteron and (anti)proton production in DIS at HERA. Nuclear Physics B, 2007, 786, 181-205.	2.5	18	
84	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	
85	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	
86	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	
87	Measurement of prompt photons with associated jets in photoproduction at HERA. European Physical Journal C, 2007, 49, 511-522.	3.9	24	
88	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	
89	Search for stop production in R-parity-violating supersymmetry at HERA. European Physical Journal C, 2007, 50, 269.	3.9	18	
90	Photoproduction of events with rapidity gaps between jets at HERA. European Physical Journal C, 2007, 50, 283-297.	3.9	10	

#	ARTICLE		IF	CITATIONS
91	Measurement of open beauty production at HERA in the $D^*\bar{D}^0$ final state. European Physical Journal C, 2007, 50, 299-314.		3.9	19
92	Measurement of $K^0 S, \bar{K}^0, \pi^+ \bar{\pi}^-$, production at HERA. European Physical Journal C, 2007, 51, 1-23.		3.9	17
93	Measurement of azimuthal asymmetries in neutral current deep inelastic scattering at HERA. European Physical Journal C, 2007, 51, 289-299.		3.9	13
94	Diffractive photoproduction of $D^*\bar{D}^0$ (2010) at HERA. European Physical Journal C, 2007, 51, 301-315.		3.9	18
95	Forward-jet production in deep inelastic ep scattering at HERA. European Physical Journal C, 2007, 52, 515-530.		3.9	12
96	Dijet production in diffractive deep inelastic scattering at HERA. European Physical Journal C, 2007, 52, 813-832.		3.9	31
97	Forward jet production in deep inelastic ep scattering and low-x parton dynamics at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 632, 13-26. Measurement of high- x_{cm} : $\text{altimg} = \text{sl1.gif}$; $\text{overflow} = \text{scroll}$ $\text{xmlns:xocs} = \text{http://www.elsevier.com/xml/xocs/dtd}$ $\text{xmlns:xs} = \text{http://www.w3.org/2001/XMLSchema"}$ $\text{xmlns: xsi} = \text{http://www.w3.org/2001/XMLSchema-instance"}$ $\text{xmlns: ja} = \text{http://www.elsevier.com/xml/ja/dtd"}$ $\text{xmlns: ja} = \text{http://www.elsevier.com/xml/ja/dtd"}$ $\text{xmlns: mm} = \text{http://www.w3.org/1998/Math/MathML"}$ $\text{xmlns: tb} = \text{http://www.elsevier.com/xml/common/table/dtd"}$ $\text{xmlns: sb} = \text{http://www.elsevier.com/xml/common/struct-bib/dtd"}$ $\text{xmlns: ce} = \text{http://www.elsevier.com/x}$		4.1	21
98	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	17
99	Search for pentaquarks decaying to $\Lambda\bar{D}^0$ in deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 610, 212-224.		4.1	22
100	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
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	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
103	Measurement of charm fragmentation ratios and fractions in photoproduction at HERA. European Physical Journal C, 2005, 44, 351-366.		3.9	32
104	Search for lepton-flavor violation at HERA. European Physical Journal C, 2005, 44, 463-479.		3.9	15
105	Measurement of $D^*\bar{D}^0$ production in deep inelastic scattering at DESY HERA. Physical Review D, 2004, 69, .		4.7	94
106	High-Q ² neutral current cross sections in e+e- deep inelastic scattering at $s=318\text{ GeV}$. Physical Review D, 2004, 70, .		4.7	50
107	Search for QCD-instanton induced events in deep inelastic ep scattering at HERA. European Physical Journal C, 2004, 34, 255-265.		3.9	15

#	ARTICLE	IF	CITATIONS
109	The dependence of dijet production on photon virtuality in ep collisions at HERA. European Physical Journal C, 2004, 35, 487-500.	3.9	8
110	Search for a narrow charmed baryonic state decaying to D^{\ast} in ep collisions at HERA. European Physical Journal C, 2004, 38, 29-41.	3.9	34
111	Dissociation of virtual photons in events with a leading proton at HERA. European Physical Journal C, 2004, 38, 43-67.	3.9	71
112	Observation of Ks0Ks0 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
113	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
114	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
115	Photoproduction of $D\bar{D}^{\pm}$ mesons associated with a leading neutron. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 590, 143-160.	4.1	15
116	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
117	Evidence for a narrow baryonic state decaying to K0Sp and K0Sp̄, in deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 591, 7-22.	4.1	162
118	Observation of isolated high-ET photons in deep inelastic scattering. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 595, 86-100.	4.1	22
119	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
120	Substructure dependence of jet cross sections at HERA and determination of. Nuclear Physics B, 2004, 700, 3-50.	2.5	13
121	Measurements of inelastic J/ψ and ψ' photoproduction at HERA. European Physical Journal C, 2003, 27, 173-188.	3.9	40
122	Measurement of event shapes in deep inelastic scattering at HERA. European Physical Journal C, 2003, 27, 531-545.	3.9	20
123	Measurement of high-Q 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
124	Jet production in charged current deep inelastic e + p scattering at HERA. European Physical Journal C, 2003, 31, 149-164.	3.9	14
125	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
126	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

#	ARTICLE	IF	CITATIONS
127	Measurement of subjet multiplicities in neutral current deep inelastic scattering at HERA and determination of \hat{t} s. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 558, 41-58.	4.1	31
128	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
129	Scaling violations and determination of \hat{t} s from jet production in $\hat{t}^3 p$ interactions at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 560, 7-23.	4.1	25
130	Dijet angular distributions in photoproduction of charm at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 565, 87-101.	4.1	21
131	Measurement of the open-charm contribution to the diffractive proton structure function. Nuclear Physics B, 2003, 672, 3-35.	2.5	43
132	Leading proton production in e+p collisions at HERA. Nuclear Physics B, 2003, 658, 3-46.	2.5	33
133	Search for lepton-flavor violation ine+pcollisions at DESY HERA. Physical Review D, 2002, 65, .	4.7	6
134	Properties of hadronic final states in diffractive deep inelastic scattering at DESY HERA. Physical Review D, 2002, 65, .	4.7	7
135	Exclusive photoproduction of $\$J/\psi\$$ mesons at HERA. European Physical Journal C, 2002, 24, 345-360.	3.9	270
136	Dijet production in neutral current deep inelastic scattering at HERA. European Physical Journal C, 2002, 23, 13-27.	3.9	32
137	Dijet photoproduction at HERA and the structure of the photon. European Physical Journal C, 2002, 23, 615-631.	3.9	55
138	High-mass dijet cross sections in photoproduction at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 531, 9-27.	4.1	23
139	Measurement of diffractive production of $D\bar{d} - \bar{A}\pm(2010)$ 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
140	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
141	Measurement of dijet cross sections for events with a leading neutron in photoproduction at HERA. Nuclear Physics B, 2001, 596, 3-29.	2.5	20
142	Measurement of dijet production in neutral current deep inelastic scattering at high Q2 and determination of \hat{t} s. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 507, 70-88.	4.1	33
143	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
144	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

#	ARTICLE	IF	CITATIONS
145	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
146	Measurement of inclusive ($D_s \bar{A}^\pm$) photoproduction at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 481, 213-227.	4.1	34
147	Measurement of the proton structure function F2 at very low Q2 at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 487, 53-73.	4.1	155
148	Measurement of exclusive π^0 electroproduction at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 487, 273-288.	4.1	51
149	W production and the search for events with an isolated high-energy lepton and missing transverse momentum at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 471, 411-428.	4.1	21
150	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
151	Measurement of the $ET_{jet2}/Q2$ 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
152	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
153	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
154	Measurement of elastic γ photoproduction at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 437, 432-444.	4.1	94
155	Measurement of three-jet distributions in photoproduction at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 443, 394-408.	4.1	23
156	Measurement of the diffractive structure function F2 D(4) at HERA. European Physical Journal C, 1998, 1, 81-96.	3.9	63
157	Dijet cross sections in photoproduction at HERA. European Physical Journal C, 1998, 1, 109-122.	3.9	32
158	Measurement of the proton structure function F2 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
159	Differential cross sections of photoproduction in ep collisions at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 401, 192-206.	4.1	19
160	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
161	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
162	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

#	ARTICLE	IF	CITATIONS
163	Inclusive charged particle distributions in deep inelastic scattering events at HERA. Zeitschrift fÃ¼r Physik C-Particles and Fields, 1996, 70, 1-15.	1.5	35
164	Measurement of the F2 structure function in deep inelastic e + p scattering using 1994 data from the ZEUS detector at HERA. Zeitschrift fÃ¼r Physik C-Particles and Fields, 1996, 72, 399-424.	1.5	137
165	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
166	Measurement of elastic $\bar{t}t$ photoproduction at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 377, 259-272.	4.1	80
167	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
168	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
169	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
170	A search for excited fermions in electron-proton collisions at HERA. Zeitschrift fÃ¼r Physik C-Particles and Fields, 1995, 65, 627-647.	1.5	12