

Piotr Stopa

List of Publications by Year in descending order

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178
papers

6,161
citations

76326

40
h-index

85541

71
g-index

181
all docs

181
docs citations

181
times ranked

6451
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	Proton and deuteron structure functions in muon scattering at 470 GeV. Physical Review D, 1996, 54, 3006-3056.	4.7	178
4	Exclusive electroproduction of J/ψ mesons at HERA. Nuclear Physics B, 2004, 695, 3-37.	2.5	164
5	Evidence for a narrow baryonic state decaying to $K^0_S p$ and $K^0_S p_{\parallel}$, in deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 591, 7-22.	4.1	162
6	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
7	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
8	ZEUS next-to-leading-order QCD analysis of data on deep inelastic scattering. Physical Review D, 2003, 67, .	4.7	139
9	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
10	Multiparticle production on hydrogen, argon, and xenon targets in a streamer chamber by 200-GeV/c proton and antiproton beams. Physical Review D, 1982, 26, 1019-1035.	4.7	126
11	Saturation of shadowing at very low Bjorken x . Physical Review Letters, 1992, 68, 3266-3269.	7.8	116
12	Shadowing in inelastic scattering of muons on carbon, calcium and lead at low x Bj. Zeitschrift für Physik C-Particles and Fields, 1995, 67, 403-410.	1.5	108
13	Measurement of $D^* e^{\pm}$ production in deep inelastic $e^{\pm} p$ scattering at DESY HERA. Physical Review D, 2004, 69, .	4.7	94
14	Inclusive jet cross sections in the Breit frame in neutral current deep inelastic scattering at HERA and determination of $\hat{\sigma}_s$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 547, 164-180.	4.1	83
15	Exclusive electroproduction of η' mesons at HERA. Nuclear Physics B, 2005, 718, 3-31.	2.5	83
16	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
17	A study of deep inelastic hadron-hadron collisions with a large acceptance calorimeter trigger. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 112, 173-177.	4.1	77
18	Study of deep inelastic inclusive and diffractive scattering with the ZEUS forward plug calorimeter. Nuclear Physics B, 2005, 713, 3-80.	2.5	77

#	ARTICLE	IF	CITATIONS
19	Rapidity dependence of negative and all-charged multiplicities in non-diffractive $\bar{p}+p$ and pp collisions at 250 GeV/c. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1986, 177, 239-243.	4.1	73
20	Measurement of Nuclear Transparencies from Exclusive ρ^0 Meson Production in Muon-Nucleus Scattering at 470 GeV. <i>Physical Review Letters</i> , 1995, 74, 1525-1529.	7.8	72
21	Exclusive photoproduction of \bar{p} mesons at HERA. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2009, 680, 4-12.	4.1	70
22	A study of second-order interference for pions produced in various hadronic interactions. <i>Nuclear Physics B</i> , 1982, 204, 333-345.	2.5	68
23	Inclusive-jet and dijet cross sections in deep inelastic scattering at HERA. <i>Nuclear Physics B</i> , 2007, 765, 1-30.	2.5	65
24	Measurement of the longitudinal proton structure function at HERA. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2009, 682, 8-22.	4.1	62
25	A QCD analysis of ZEUS diffractive data. <i>Nuclear Physics B</i> , 2010, 831, 1-25.	2.5	62
26	Multiplicity distributions in rapidity intervals for $p-p$ and p -nucleus interactions at 200 GeV. <i>Zeitschrift für Physik C-Particles and Fields</i> , 1986, 33, 187-196.	1.5	58
27	Deep inelastic scattering with leading protons or large rapidity gaps at HERA. <i>Nuclear Physics B</i> , 2009, 816, 1-61.	2.5	57
28	Diffractive production of ρ^0 mesons in muon-proton interactions at 470 GeV. <i>Zeitschrift für Physik C-Particles and Fields</i> , 1997, 74, 237-261.	1.5	55
29	Measurement of exclusive ρ^0 electroproduction at HERA. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2000, 487, 273-288.	4.1	51
30	High- Q^2 neutral current cross sections in $e+p$ deep inelastic scattering at $s=318$ GeV. <i>Physical Review D</i> , 2004, 70, .	4.7	50
31	Combination and QCD analysis of charm and beauty production cross-section measurements in deep inelastic ep scattering at HERA. <i>European Physical Journal C</i> , 2018, 78, 1.	3.9	49
32	Investigation of intermittency in muon-proton scattering at 280 GeV. <i>Zeitschrift für Physik C-Particles and Fields</i> , 1990, 47, 23-29.	1.5	48
33	Measurement of D^{\pm} and D^0 production in deep inelastic scattering using a lifetime tag at HERA. <i>European Physical Journal C</i> , 2009, 63, 171-188.	3.9	47
34	Measurement of charm and beauty production in deep inelastic ep scattering from decays into muons at HERA. <i>European Physical Journal C</i> , 2010, 65, 65-79.	3.9	46
35	Perturbative QCD effects observed in 490 GeV deep-inelastic muon scattering. <i>Physical Review D</i> , 1993, 48, 5057-5066.	4.7	45
36	Extraction of the Ratio F_2^n/F_2^p from Muon-Deuteron and Muon-Proton Scattering at Small x and Q^2 . <i>Physical Review Letters</i> , 1995, 75, 1466-1470.	7.8	45

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37	Measurement of high- Q^2 charged current cross sections in e^+p deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 539, 197-217.	4.1	45
38	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
39	Measurement of the open-charm contribution to the diffractive proton structure function. Nuclear Physics B, 2003, 672, 3-35.	2.5	43
40	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
41	Diffractive photoproduction of dijets in ep collisions at HERA. European Physical Journal C, 2008, 55, 177-191.	3.9	41
42	A study of fluctuations and correlations in deep-inelastic muon-nucleon scattering at 280 GeV. Zeitschrift für Physik C-Particles and Fields, 1992, 54, 357-366.	1.5	38
43	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
44	Search for resonance decays to lepton+jet at DESY HERA and limits on leptoquarks. Physical Review D, 2003, 68, .	4.7	37
45	Leading neutron energy and distributions in deep inelastic scattering and photoproduction at HERA. Nuclear Physics B, 2007, 776, 1-37.	2.5	36
46	A study of high transverse energy interactions of 150 and 300 GeV pions and protons on a hydrogen target using a large acceptance calorimeter. Nuclear Physics B, 1983, 211, 375-413.	2.5	35
47	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
48	Dependence of multiplicity and rapidity distributions on the number of projectile collisions in 200-GeV/c proton-nucleus interactions. Physical Review D, 1984, 29, 2476-2482.	4.7	34
49	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
50	Measurement of dijet production in neutral current deep inelastic scattering at high Q^2 and determination of Γ_s . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 507, 70-88.	4.1	33
51	Leading proton production in e+p collisions at HERA. Nuclear Physics B, 2003, 658, 3-46.	2.5	33
52	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
53	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
54	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

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55	Measurement of the average transverse momentum and of the pion-emission volume in proton-nucleus and antiproton-nucleus reactions at 200 GeV. <i>Physical Review D</i> , 1984, 29, 363-367.	4.7	31
56	Measurement of subjet multiplicities in neutral current deep inelastic scattering at HERA and determination of $\hat{\Gamma}_{\pm}$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2003, 558, 41-58.	4.1	31
57	Bottom photoproduction measured using decays into muons in dijet events in ep collisions at $\sqrt{s}=318\text{GeV}$. <i>Physical Review D</i> , 2004, 70, .	4.7	31
58	Jet-radius dependence of inclusive-jet cross sections in deep inelastic scattering at HERA. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2007, 649, 12-24.	4.1	31
59	Dijet production in diffractive deep inelastic scattering at HERA. <i>European Physical Journal C</i> , 2007, 52, 813-832.	3.9	31
60	Search for contact interactions, large extra dimensions and finite quark radius in ep collisions at HERA. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2004, 591, 23-41.	4.1	30
61	Measurement of high- Q^2 neutral current deep inelastic e^+p scattering cross sections with a longitudinally polarised electron beam at HERA. <i>European Physical Journal C</i> , 2009, 62, 625-658.	3.9	30
62	Deep inelastic cross-section measurements at large Q^2 with the ZEUS detector at HERA. <i>Physical Review D</i> , 2014, 90, .	4.7	30
63	Searches for excited fermions in ep collisions at HERA. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2002, 549, 32-47.	4.1	29
64	Measurement of high- Q^2 charged current deep inelastic scattering cross sections with a longitudinally polarised positron beam at HERA. <i>European Physical Journal C</i> , 2010, 70, 945-963.	3.9	29
65	A spectrometer for muon scattering at the Tevatron. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1990, 291, 533-551.	1.6	28
66	Shadowing in the muon-xenon inelastic scattering cross section at 490 GeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1992, 287, 375-380.	4.1	28
67	Production of excited charm and charm-strange mesons at HERA. <i>European Physical Journal C</i> , 2009, 60, 25-45.	3.9	28
68	Measurement of charged current deep inelastic scattering cross sections with a longitudinally polarised electron beam at HERA. <i>European Physical Journal C</i> , 2009, 61, 223-235.	3.9	28
69	Study of the effective transverse momentum of partons in the proton using prompt photons in photoproduction at HERA. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2001, 511, 19-32.	4.1	27
70	Deep inelastic inclusive and diffractive scattering at Q^2 values from 25 to 320 GeV^2 with the ZEUS forward plug calorimeter. <i>Nuclear Physics B</i> , 2008, 800, 1-76.	2.5	27
71	Inclusive dijet cross sections in neutral current deep inelastic scattering at HERA. <i>European Physical Journal C</i> , 2010, 70, 965-982.	3.9	27
72	Inclusive jet cross sections and dijet correlations in photoproduction at HERA. <i>Nuclear Physics B</i> , 2005, 729, 492-525.	2.5	26

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73	Event shapes in deep inelastic scattering at HERA. Nuclear Physics B, 2007, 767, 1-28.	2.5	26
74	Scaled energy (z) distributions of charged hadrons observed in deep-inelastic muon scattering at 490 GeV from xenon and deuterium targets. Physical Review D, 1994, 50, 1836-1873.	4.7	25
75	Scaling violations and determination of $\hat{\Gamma}_{\pm}$ from jet production in $\hat{\Gamma}^3p$ interactions at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 560, 7-23.	4.1	25
76	Measurement of prompt photons with associated jets in photoproduction at HERA. European Physical Journal C, 2007, 49, 511-522.	3.9	24
77	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
78	Measurement of charm fragmentation fractions in photoproduction at HERA. Journal of High Energy Physics, 2013, 2013, 1.	4.7	23
79	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
80	Search for pentaquarks decaying to $\hat{\Gamma}^3\hat{\Gamma}$ in deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 610, 212-224.	4.1	22
81	Nuclear shadowing, diffractive scattering and low momentum protons in $\hat{\Gamma}^{1/4}\text{Xe}$ interactions at 490 GeV. Zeitschrift für Physik C-Particles and Fields, 1995, 65, 225-244.	1.5	21
82	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
83	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
84	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.	4.1	21
85	Measurement of the luminosity in the ZEUS experiment at HERA II. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2014, 744, 80-90.	1.6	21
86	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
87	Three- and four-jet final states in photoproduction at HERA. Nuclear Physics B, 2008, 792, 1-47.	2.5	20
88	Measurement of open beauty production at HERA in the $D^*\hat{\Gamma}^{1/4}$ final state. European Physical Journal C, 2007, 50, 299-314.	3.9	19
89	Measurement of beauty production in DIS and extraction at ZEUS. European Physical Journal C, 2010, 69, 347-360.	3.9	19
90	First measurements of jet production rates in deep-inelastic lepton-proton scattering. Physical Review Letters, 1992, 69, 1026-1029.	7.8	18

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91	Measurement of (anti)deuteron and (anti)proton production in DIS at HERA. Nuclear Physics B, 2007, 786, 181-205.	2.5	18
92	Search for stop production in R-parity-violating supersymmetry at HERA. European Physical Journal C, 2007, 50, 269.	3.9	18
93	Diffraction photoproduction of $D^{\pm}(2010)$ at HERA. European Physical Journal C, 2007, 51, 301-315.	3.9	18
94	Measurement of high- Q^2 neutral current deep inelastic scattering cross sections with a longitudinally polarized positron beam at HERA. Physical Review Letters, 2013, 87, 082001.	4.7	18
95	Multijet production at low Q^2 in deep inelastic scattering at HERA. Nuclear Physics B, 2007, 786, 152-180.	4.1	17
96	Multijet production at low Q^2 in deep inelastic scattering at HERA. Nuclear Physics B, 2007, 786, 152-180.	2.5	17
97	Measurement of K_0^S , \hat{b} and \hat{b}_\perp production at HERA. European Physical Journal C, 2007, 51, 1-23.	3.9	17
98	Nuclear Decay Following Deep Inelastic Scattering of 470 GeV Muons. Physical Review Letters, 1995, 74, 5198-5201.	7.8	16
99	Measurement of the $E_{T,jet2}/Q^2$ 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
100	Production of charged hadrons by positive muons on deuterium and xenon at 490 GeV. Zeitschrift für Physik C-Particles and Fields, 1994, 61, 179-198.	1.5	15
101	Production of neutral strange particles in muon-nucleon scattering at 490 GeV. Zeitschrift für Physik C-Particles and Fields, 1994, 61, 539-549.	1.5	15
102	Photoproduction of D_s^{\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
103	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
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 \bar{p} at HERA. Nuclear Physics B, 2012, 708, 14-20.	4.1	14
106	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	14
107	Distributions of charged hadrons observed in deep-inelastic muon-deuteron scattering at 490 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1991, 272, 163-168.	4.1	13
108	Substructure dependence of jet cross sections at HERA and determination of. Nuclear Physics B, 2004, 700, 3-50.	2.5	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 beauty production in deep inelastic scattering at HERA using decays into electrons. European Physical Journal C, 2011, 71, 1.	3.9	13
111	Measurement of heavy-quark jet photoproduction at HERA. European Physical Journal C, 2011, 71, 1.	3.9	13
112	Production of the excited charm mesons and at HERA. Nuclear Physics B, 2013, 866, 229-254.	2.5	13
113	Measurement of the cross-section ratio $\sigma_f(\gamma^*(2S)) / \sigma_f(\gamma^*(1S))$ in deep inelastic exclusive ep scattering at HERA. Nuclear Physics B, 2016, 909, 934-953.	2.5	13
114	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
115	Search for resonance decays to $a_1^{1/2} \pi^+$ plus jet in ep scattering at DESY HERA. Physical Review D, 2001, 63, .	4.7	12
116	Study of the azimuthal asymmetry of jets in neutral current deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 551, 226-240.	4.1	12
117	Forward-jet production in deep inelastic ep scattering at HERA. European Physical Journal C, 2007, 52, 515-530.	3.9	12
118	Beauty photoproduction using decays into electrons at HERA. Physical Review D, 2008, 78, .	4.7	12
119	Measurement of J/ψ photoproduction at large momentum transfer at HERA. Journal of High Energy Physics, 2010, 2010, 1.	4.7	12
120	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
121	Combined QCD and electroweak analysis of HERA data. Physical Review D, 2016, 93, .	4.7	11
122	Two-particle azimuthal correlations as a probe of collective behaviour in deep inelastic ep scattering at HERA. Journal of High Energy Physics, 2020, 2020, 1.	4.7	11
123	Multiplicity distributions and double-scattering effects in $\bar{p}d$ interactions at 360 GeV/c. Nuclear Physics B, 1978, 137, 377-389.	2.5	10
124	Long-range correlations in hadron-nucleus interactions. Zeitschrift für Physik C-Particles and Fields, 1988, 40, 25-27.	1.5	10
125	Measurement of diffractive production of D_s^{\pm} 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	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
130	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
131	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
132	Production of exclusive dijets in diffractive deep inelastic scattering at HERA. European Physical Journal C, 2016, 76, 1.	3.9	10
133	Measurement of the ratio in inelastic muon-nucleon scattering at very low \sqrt{s} and Q^2 . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 309, 477-482.	4.1	9
134	Q^2 dependence of the average squared transverse energy of jets in deep-inelastic muon-nucleon scattering with comparison to perturbative QCD predictions. Physical Review Letters, 1994, 72, 466-469.	7.8	9
135	Three-jet production in diffractive deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 516, 273-292.	4.1	9
136	Inclusive K_S^0 production in ep collisions at HERA. Physical Review Letters, 2008, 101, 112003.	7.8	9
137	Inclusive neutral particle production in $\bar{p}d$ interactions at 205 GeV. Nuclear Physics B, 1977, 124, 19-36.	2.5	8
138	Annihilation and topological cross sections for pp and $p\bar{p}$ interactions at 200 GeV/c. Zeitschrift für Physik C-Particles and Fields, 1988, 40, 29-39.	1.5	8
139	Density and correlation integrals in deep-inelastic muon-nucleon scattering at 490 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 335, 535-541.	4.1	8
140	Observation of 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
141	Events with an isolated lepton and missing transverse momentum and measurement of W production at HERA. Journal of High Energy Physics, 2010, 2010, 1.	4.7	8
142	Measurement of D^{\pm} production in deep inelastic scattering at HERA. Journal of High Energy Physics, 2013, 2013, 1.	4.7	8
143	Measurement of D^{\pm} production in deep inelastic ep scattering with the ZEUS detector at HERA. Journal of High Energy Physics, 2013, 2013, 1.	4.7	8
144	Limits on contact interactions and leptoquarks at HERA. Physical Review D, 2019, 99, .	4.7	8

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145	Properties of hadronic final states in diffractive deep inelastic scattering at DESY HERA. Physical Review D, 2002, 65, .	4.7	7
146	Observation of the strange sea in the proton via inclusive \bar{t} -meson production in neutral current deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 553, 141-158.	4.1	7
147	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
148	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
149	Subjet distributions in deep inelastic scattering at HERA. European Physical Journal C, 2009, 63, 527-548.	3.9	7
150	Measurement of dijet photoproduction for events with a leading neutron at HERA. Nuclear Physics B, 2010, 827, 1-33.	2.5	7
151	Exclusive electroproduction of two pions at HERA. European Physical Journal C, 2012, 72, 1.	3.9	7
152	Measurement of inelastic J/ψ and Υ photoproduction at HERA. Journal of High Energy Physics, 2013, 2013, 1.	4.7	7
153	An investigation of Bose-Einstein correlations in muon-nucleon interactions at 490 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 308, 418-424.	4.1	6
154	Search for lepton-flavor violation in e^+p collisions at DESY HERA. Physical Review D, 2002, 65, .	4.7	6
155	Multijet cross sections in charged current e^+p scattering at HERA. Physical Review D, 2008, 78, .	4.7	6
156	Production of $\langle \text{mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x$	4.1	6
157	Measurement of neutral current e^+p cross sections at high Bjorken x with the ZEUS detector. Physical Review D, 2014, 89, .	4.7	6
158	Measurement of D^+ and $\hat{b}^+ c^+$ production in deep inelastic scattering at HERA. Journal of High Energy Physics, 2010, 2010, 1.	4.7	5
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