

Charles E Hyde

List of Publications by Year in descending order

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201
docs citations

201
times ranked

4257
citing authors

#	ARTICLE	IF	CITATIONS
1	Measuring recoiling nucleons from the nucleus with the future Electron Ion Collider. Physical Review C, 2022, 105, .	2.9	5
2	AI-optimized detector design for the future Electron-Ion Collider: the dual-radiator RICH case. Journal of Instrumentation, 2020, 15, P05009-P05009.	1.2	14
3	Measurement of the $\langle \mathbf{m} \cdot \mathbf{m} \rangle$ dependence of the Deuteron Spin Structure Function and its Moments at low Q^2 . Physical Review C, 2019, 99, .	7.8	16
4	First measurement of the $\text{Ar}(e, e\epsilon^2)X$ cross section at Jefferson Laboratory. Physical Review C, 2019, 99, .	2.9	27
5	Comparing proton momentum distributions in $A=2$ and 3 nuclei via 2H 3H and 3He ($e, e\epsilon^2 p$) measurements. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 797, 134890.	4.1	14
6	High-performance DIRC detector for the future Electron Ion Collider experiment. Journal of Instrumentation, 2018, 13, C04018-C04018.	1.2	13
7	Measurement of the $\langle \mathbf{m} \cdot \mathbf{m} \rangle$ dependence of the Deuteron Spin Structure Function and its Moments at low Q^2 . Physical Review C, 2019, 99, .	7.8	16
8	First measurement of the $\text{Ti}(e, e\epsilon^2)X$ cross section at Jefferson Lab. Physical Review C, 2018, 98, .	2.9	26
9	Hard exclusive pion electroproduction at backward angles with CLAS. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 780, 340-345.	4.1	14
10	Probing high-momentum protons and neutrons in neutron-rich nuclei. Nature, 2018, 560, 617-621.	27.8	127
11	Exclusive photoproduction of ρ^0 up to large values of Mandelstam variables s and t with CLAS. Physical Review C, 2017, 95, .	2.9	26
12	Nucleon and Nuclear Structure Through Dilepton Production. Acta Physica Polonica B, 2018, 49, 741.	0.8	17
13	Beam-target double-spin asymmetry in quasielastic electron scattering off the deuteron with CLAS. Physical Review C, 2017, 95, .	2.9	5
14	Design and R&D of RICH detectors for EIC experiments. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2017, 876, 237-240.	1.6	13
15	Exclusive ρ^0 electroproduction at $W^2 > 2$ GeV with CLAS and generalized parton distributions. Physical Review C, 2017, 95, .	2.9	16
16	Modular focusing ring imaging Cherenkov detector for electron-ion collider experiments. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2017, 871, 13-19.	1.6	13
17	Measurement of the differential and total cross sections of the ρ^0 reaction within the resonance region. Physical Review C, 2017, 96, .	2.9	26
18	A glimpse of gluons through deeply virtual compton scattering on the proton. Nature Communications, 2017, 8, 1408.	12.8	36

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37	Measurement of parity violation in electron-quark scattering. <i>Nature</i> , 2014, 506, 67-70.	27.8	75
38	Momentum sharing in imbalanced Fermi systems. <i>Science</i> , 2014, 346, 614-617.	12.6	233
39	Neutron spin structure with polarized deuterons and spectator proton tagging at EIC. <i>Journal of Physics: Conference Series</i> , 2014, 543, 012007.	0.4	15
40	Demonstration of a novel technique to measure two-photon exchange effects in elastic $\langle \sigma_{\text{pol}}^{\text{ep}}(\vec{q}, \vec{p}) \rangle$ <i>Physical Review C</i> , 2013, 88, .	2.9	17
41	Measurement of transparency ratios for protons from short-range correlated pairs. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2013, 722, 63-68.	4.1	23
42	Hard Two-Body Photodisintegration of ^3He . <i>Physical Review Letters</i> , 2013, 110, 242301.	7.8	5
43	Cross sections for the $\langle \sigma_{\text{pol}}^{\text{ep}}(\vec{q}, \vec{p}) \rangle$ <i>Physical Review C</i> , 2013, 87, .	2.9	17
44	Transverse polarization of $\langle \sigma_{\text{pol}}^{\text{ep}}(\vec{q}, \vec{p}) \rangle$ photoproduction on a hydrogen target in CLAS. <i>Physical Review C</i> , 2013, 87, .	2.9	17
45	Measurement of the $\langle \sigma_{\text{pol}}^{\text{ep}}(\vec{q}, \vec{p}) \rangle$ line shapes near the $\langle \sigma_{\text{pol}}^{\text{ep}}(\vec{q}, \vec{p}) \rangle$ <i>Physical Review C</i> , 2013, 87, .	2.9	113
46	Near-threshold neutral pion electroproduction at high momentum transfers and generalized form factors. <i>Physical Review C</i> , 2013, 87, .	2.9	2
47	Measurements of Parity-Violating Asymmetries in Electron-Deuteron Scattering in the Nucleon Resonance Region. <i>Physical Review Letters</i> , 2013, 111, 082501.	7.8	23
48	Comparison of forward and backward $\langle \sigma_{\text{pol}}^{\text{ep}}(\vec{q}, \vec{p}) \rangle$ knockout in $\langle \sigma_{\text{pol}}^{\text{ep}}(\vec{q}, \vec{p}) \rangle$ <i>Physical Review C</i> , 2013, 87, .		

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55	Probing the High Momentum Component of the Deuteron at High Q^2 . Physical Review Letters, 2011, 107, 262501.	7.8	41
56	Exclusive neutral pion electroproduction in the deeply virtual regime. Physical Review C, 2011, 83, .	2.9	28
57	Low- Q^2 measurements of the proton form factor ratio $\frac{G_E}{G_M}$. Physical Review Letters, 2011, 107, 262501.	2.9	84
58	Precise measurements of beam spin asymmetries in semi-inclusive π^0 production. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 704, 281-284.	4.1	30
59	Measurement of the nuclear multiplicity ratio for K^+ hadronization at CLAS. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 706, 26-31.	4.1	4
60	Polarization observables in deuteron photodisintegration below 360 MeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 697, 194-198.	0.4	5
61	Deeply Virtual Exclusive Processes and Generalized Parton Distributions. Journal of Physics: Conference Series, 2011, 299, 012006.	2.9	2
62	Coherent photoproduction of π^+ from ^3He . Physical Review C, 2011, 83, .	2.5	17
63	Evidence for a backward peak in the $\pi^0 d \rightarrow \pi^0 n$ cross section near the Λ threshold. European Physical Journal A, 2010, 43, 261-267.	7.8	87
64	Polarization Transfer in the $\pi^0 d \rightarrow \pi^0 n$ reaction. Physical Review Letters, 2011, 107, 262501.	7.8	25
65	Tensor Correlations Measured in $\pi^0 d \rightarrow \pi^0 n$ by Electroproduction. Physical Review Letters, 2009, 103, 202501.	2.9	199
66	Electroexcitation of nucleon resonances from CLAS data on single pion electroproduction. Physical Review C, 2009, 80, .	7.8	25
67	$\frac{G_E}{G_M}$ on the proton for photon energies from 0.725 to 2.875 GeV. Physical Review C, 2009, 79, .	2.9	3
68	High-Resolution Spectroscopy of N^* by Electroproduction. Physical Review Letters, 2009, 103, 202501.	2.9	3
69	Measurement of Direct π^0 Electroproduction. Physical Review Letters, 2009, 102, 102001.	2.9	31
70	Virtual Compton scattering and neutral pion electroproduction in the resonance region up to the deep inelastic region at backward angles. Physical Review C, 2009, 79, .	2.9	4
71	Beam spin asymmetries in deeply virtual Compton scattering (DVCS) with CLAS at 4.8 GeV. Physical Review C, 2009, 80, .	2.9	4
72	Photodisintegration of ^4He into $p+t$. Physical Review C, 2009, 80, .		

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73	Electroproduction of π^0 and η mesons from protons at $\sqrt{s} = 1.92$ GeV. Physical Review C, 2009, 79, 054001.	2.9	32
74	Measurement of the Differential Cross Section for the Reaction $d + p \rightarrow n + p + \pi^0$ from Deuterium. Physical Review Letters, 2009, 103, 012301.	7.8	34
75	Admittance Test and Conceptual Study of a CW Positron Source for CEBAF. , 2009, , . Moments of the spin structure functions		1
76	and π^0 production from $d + p$ at $\sqrt{s} = 1.92$ GeV. Physical Review C, 2009, 79, 054001.	4.1	44
77	total cross section from $d + p$ at $\sqrt{s} = 1.92$ GeV. Physical Review C, 2009, 79, 054001.		

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91	Real Compton Scattering on the Proton for Photon Energies from 0.675 to 2.875 GeV. Physical Review C, 2007, 76, 024601.	2.9	79
92	Real Compton Scattering on the Proton for Photon Energies from 0.675 to 2.875 GeV. Physical Review C, 2007, 76, 024601.	2.9	79
93	Compton-Scattering Cross Section on the Proton at High Momentum Transfer. Physical Review Letters, 2007, 98, 152001.	7.8	41
94	Measurements of the Proton Elastic-Form-Factor Ratio $\frac{G_E}{G_M}$ at Low Momentum Transfer. Physical Review Letters, 2007, 99, 202002.	7.8	44
95	Scaling Tests of the Cross Section for Deeply Virtual Compton Scattering. Physical Review Letters, 2006, 97, 262002.	7.8	150
96	Monte Carlo simulation of virtual Compton scattering below pion threshold. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2006, 566, 675-686.	1.6	8
97	Measurement of the deuteron structure function F_2 in the resonance region and evaluation of its moments. Physical Review C, 2006, 73, .	4.1	108
98	Search for the Λ^+ Pentaquark in the Reaction $\bar{p}K^+ \rightarrow \Lambda^+ K^0 + n$. Physical Review Letters, 2006, 96, 212001.	7.8	92
99	Single γ electroproduction on the proton in the first and second resonance regions at $0.25 \text{ GeV}^2 < Q^2 < 0.65 \text{ GeV}^2$. Physical Review C, 2006, 73, .	2.9	57
100	Search for $\Lambda^+(1540)$ Pentaquark in High-Statistics Measurement of $\bar{p}K^+ \rightarrow \Lambda^+ K^0 + n$ at CLAS. Physical Review Letters, 2006, 96, 042001.	7.8	69
101	Measurement of the deuteron structure function F_2 in the resonance region and evaluation of its moments. Physical Review C, 2006, 73, .	2.9	20
102	Electron scattering from high-momentum neutrons in deuterium. Physical Review C, 2006, 73, .	2.9	25
103	Measurement of Deeply Virtual Compton Scattering with a Polarized-Proton Target. Physical Review Letters, 2006, 97, 072002.	7.8	98
104	Real Compton Scattering on the Proton for Photon Energies from 1.527 to 2.227 GeV. Physical Review Letters, 2006, 96, 062001.	7.8	54
105	Measurement of Two- and Three-Nucleon Short-Range Correlation Probabilities in Nuclei. Physical Review Letters, 2006, 96, 082501.	7.8	225
106	Measurement of the $\Lambda^+(1232)$ Transition at High-Momentum Transfer by Real Compton Scattering. Physical Review Letters, 2006, 97, 112003.	7.8	90
107	Differential cross sections for $\bar{p}K^+ \rightarrow \Lambda^+ K^0 + n$ and $\bar{p}K^+ \rightarrow \Lambda^+ K^0 + p$ hyperons. Physical Review C, 2006, 73, .	2.9	255
108	Real Compton Scattering on Proton at High Momentum Transfers. Nuclear Physics A, 2005, 755, 281-285.	1.5	4

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109	Survey of asymmetries in semi-exclusive electron scattering on 4He and 12C. Nuclear Physics A, 2005, 748, 357-373.	4.1	39
110	Deeply virtual and exclusive electroproduction of η -mesons. European Physical Journal A, 2005, 24, 445-458.	1.5	4
111	Measurement of the polarized structure function T_{LT} for pion electroproduction in the Roper-resonance region. Physical Review C, 2005, 72, .	2.5	40
112	Exclusive photoproduction of the cascade (Ξ) hyperons. Physical Review C, 2005, 71, .	2.9	20
113	Polarization Transfer in Proton Compton Scattering at High Momentum Transfer. Physical Review Letters, 2005, 94, .	2.9	24
114	Beam-Helicity Asymmetries in Double-Charged-Pion Photoproduction on the Proton. Physical Review Letters, 2005, 95, 162003.	7.8	25
115	Onset of Asymptotic Scaling in Deuteron Photodisintegration. Physical Review Letters, 2005, 94, 012301.	7.8	45
116	Measurement of the polarized structure function T_{LT} for ρ^0 electroproduction in the $\rho(1232)$ resonance region. Physical Review C, 2004, 70, .	7.8	38
117	Dynamics of the quasielastic $O^{16}(e,e'p)$ reaction at $Q^2 \approx 0.8$ (GeV/c) 2 . Physical Review C, 2004, 70, .	2.9	42
118	Measurement of beam-spin asymmetries for $\bar{\Lambda}^+$ electroproduction above the baryon resonance region. Physical Review D, 2004, 69, .	2.9	30
119	Proton Source Size Measurements in the $\bar{e}e'ppX$ Reaction. Physical Review Letters, 2004, 93, 192301.	4.7	110
120	Hyperon photoproduction in the nucleon resonance region. Physical Review C, 2004, 69, .	7.8	21
121	Backward electroproduction of η mesons on protons in the region of nucleon resonances at four momentum transfer squared $Q^2 = 1.0$ GeV 2 . Physical Review C, 2004, 69, .	2.9	159
122	Two-Nucleon Momentum Distributions Measured in $He^3(e,e'pp)n$. Physical Review Letters, 2004, 92, 052303.	2.9	25
123	Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering at $Q^2 = 0.92$ and 1.76 GeV 2 . Physical Review Letters, 2004, 93, 122001.	7.8	33
124	Tensor polarization of the η -meson photoproduced at high Q^2 . Physical Review C, 2004, 69, .	7.8	33
125	Complete angular distribution measurements of two-body deuteron photodisintegration between 0.5 and 3 GeV. Physical Review C, 2004, 70, .	2.9	13
126		2.9	38

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127	Basic instrumentation for Hall A at Jefferson Lab. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2004, 522, 294-346.	1.6	215
128	ELECTROMAGNETIC FORM FACTORS OF THE NUCLEON AND COMPTON SCATTERING. Annual Review of Nuclear and Particle Science, 2004, 54, 217-267.	10.2	141
129	The CEBAF large acceptance spectrometer (CLAS). Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2003, 503, 513-553.	1.6	436
130	Precision measurement of the proton and deuteron spin structure functions g_2 and asymmetries A_2 . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 553, 18-24.	4.1	143
131	Observation of an Exotic $S=+1$ Baryon in Exclusive Photoproduction from the Deuteron. Physical Review Letters, 2003, 91, 252001.	7.8	366
132	$ep \rightarrow e'p\pi^0$ reaction studied in the $\pi^+(1232)$ mass region using polarization asymmetries. Physical Review C, 2003, 68, .	2.9	21
133	Photoproduction of the ρ^0 Meson on the Proton at Large Momentum Transfer. Physical Review Letters, 2003, 90, 022002.	7.8	40
134	Measurement of the Proton Spin Structure Function $g_1(x, Q^2)$ for Q^2 from 0.15 to 1.6 GeV^2 with CLAS. Physical Review Letters, 2003, 91, 222002.	7.8	67
135	Observation of nuclear scaling in the $A(e, e'\pi^2)$ reaction at $x_B > 1$. Physical Review C, 2003, 68, .	2.9	132
136	Measurement of $ep \rightarrow e'p\pi^+ \pi^-$ and Baryon Resonance Analysis. Physical Review Letters, 2003, 91, 022002.	7.8	105
137	Kinematically complete measurement of the proton structure function F_2 in the resonance region and evaluation of its moments. Physical Review D, 2003, 67, .	4.7	60
138	First Measurement of Transferred Polarization in the Exclusive $e\hat{t}'p\hat{t}'e\hat{t}'K^+\hat{t}'$ Reaction. Physical Review Letters, 2003, 90, 131804.	7.8	64
139	Measurement of inclusive spin structure functions of the deuteron. Physical Review C, 2003, 67, .	2.9	38
140	Polarization Transfer in the $\text{He}^4(e\hat{t}', e\hat{t}'p\hat{t}')\text{H}^3$ Reaction up to $Q^2 = 2.6 \text{ GeV}^2$. Physical Review Letters, 2003, 91, 052301.	7.8	117
141	Measurement of the polarized structure function $f_L T_{\hat{t}'e\hat{t}'p}$ in the $\pi^+(1232)$ resonance region. Physical Review C, 2003, 68, .	2.9	58
142	First Measurement of the Double Spin Asymmetry in $e\hat{t}'p\hat{t}'\hat{t}'e\hat{t}'\pi^+$ in the Resonance Region. Physical Review Letters, 2002, 88, 082001.	7.8	20
143	Q^2 Dependence of Quadrupole Strength in the $\pi^+(1232)$ Transition. Physical Review Letters, 2002, 88, 122001.	7.8	191
144	The $ep \rightarrow e'p\pi^-$ Reaction at and above the $S_{11}(1535)$ Baryon Resonance. Physical Review Letters, 2001, 86, 1702-1706.	7.8	102

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145	Photoproduction of the ρ^0 Meson on the Proton at Large Momentum Transfer. Physical Review Letters, 2001, 87, 172002.	7.8	49
146	Electroproduction of the $\Lambda(1520)$ hyperon. Physical Review C, 2001, 64, .	2.9	24
147	Exclusive electroproduction of ρ^0 mesons at 4.2 GeV. Physical Review C, 2001, 63, .	2.9	18
148	Observation of Exclusive Deeply Virtual Compton Scattering in Polarized Electron Beam Asymmetry Measurements. Physical Review Letters, 2001, 87, .	7.8	243
149	The CLAS drift chamber system. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2000, 449, 81-111.	1.6	90
150	Measurements of the Q^2 -dependence of the proton and neutron spin structure functions g_1^p and g_1^n . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 493, 19-28.	4.1	224
151	The first virtual compton scattering experiment at MAMI. Nuclear Physics A, 2000, 666-667, 44-47.	1.5	2
152	Virtual compton scattering and polarizabilities. Progress in Particle and Nuclear Physics, 2000, 44, 371-389.	14.4	5
153	The first dedicated virtual compton scattering experiment at MAMI. Nuclear Physics A, 2000, 663-664, 389c-392c.	1.5	1
154	Photoproduction of $\rho^0(1020)$ Mesons on the Proton at Large Momentum Transfer. Physical Review Letters, 2000, 85, 4682-4686.	7.8	67
155	First Determination of Generalized Polarizabilities of the Proton by a Virtual Compton Scattering Experiment. Physical Review Letters, 2000, 85, 708-711.	7.8	63
156	Quasielastic $^{12}\text{C}(e,e'\alpha^0 p)$ reaction at high momentum transfer. Physical Review C, 1999, 59, 221-232.	2.9	10
157	Inclusive hadron photoproduction from longitudinally polarized protons and deuterons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 458, 536-544.	4.1	14
158	Measurement of the proton and deuteron spin structure functions g_2 and asymmetry A_2 . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 458, 529-535.	4.1	88
159	Measurement of the deuteron spin structure function $g_1^d(x)$ for $1 \text{ (GeV/c)}^2 < Q^2 < 40 \text{ (GeV/c)}^2$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 463, 339-345.	4.1	165
160	Measurements of $R = \tilde{f}_L / \tilde{f}_T$ for $0.03 < x < 0.1$ and fit to world data. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 452, 194-200.	4.1	112
161	Prototype studies and design considerations for the CLAS Region 2 drift chambers. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1998, 411, 265-274.	1.6	2
162	Measurements of the $\rho^0(1232)$ transition form factor and the ratio $\tilde{f}_n / \tilde{f}_p$ from inelastic electron-proton and electron-deuteron scattering. Physical Review D, 1998, 58, .	4.7	35

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163	Impact parameter dependence of light charged particle production in $^{25}\text{A}(\text{e},\text{MeV})^{16}\text{O}$ on Tb, Ta, and Au and $^{35}\text{A}(\text{e},\text{MeV})^{14}\text{N}$ on Sm and Ta. Physical Review C, 1998, 57, 1305-1318.	2.9	17
164	Measurements of the proton and deuteron spin structure functions g_1 and g_2 . Physical Review D, 1998, 58, .	4.7	339
165	$0^+ \rightarrow 0^+$ transition in the $^{16}\text{O}(p,n)^{16}\text{F}$ reaction at 79 MeV. Physical Review C, 1997, 56, 3210-3215.	2.9	10
166	Measurement of the Proton and Deuteron Spin Structure Function g_1 in the Resonance Region. Physical Review Letters, 1997, 78, 815-819.	7.8	70
167	Virtual compton scattering at high energy. Nuclear Physics A, 1997, 622, c268-c283.	1.5	0
168	Measurements of the Proton and Deuteron Spin Structure Function g_2 and Asymmetry A_2 . Physical Review Letters, 1996, 76, 587-591.	7.8	146
169	Evaporation residue, fission cross sections, and linear momentum transfer for ^{14}N induced reactions from ^{35}A to ^{155}A MeV. Physical Review C, 1996, 53, 243-248.	2.9	12
170	Measurements of the Q^2 -dependence of the proton and deuteron spin structure functions g_1^p and g_1^d . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 364, 61-68.	4.1	89
171	Construction update and drift velocity calibration for the CLAS drift chamber system. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1995, 367, 316-320.	1.6	5
172	Constraints on coupling constants through charged Δ photoproduction. Physical Review C, 1995, 51, R1074-R1077.	2.9	71
173	Precision Measurement of the Proton Spin Structure Function g_1^p . Physical Review Letters, 1995, 74, 346-350.	7.8	305
174	Precision Measurement of the Deuteron Spin Structure Function g_1^d . Physical Review Letters, 1995, 75, 25-28.	7.8	213
175	Electric form factor of the neutron from the $^2\text{H}(e, e')^1\text{H}$ reaction at $Q^2=0.255$ (GeV/c) 2 . Physical Review C, 1994, 50, R1749-R1753.	2.9	163
176	Measurements of the electric and magnetic form factors of the proton from $Q^2=1.75$ to 8.83 (GeV/c) 2 . Physical Review D, 1994, 50, 5491-5517.	4.7	274
177	N^* electroproduction and propagation in nuclei. Physical Review C, 1993, 47, 225-230.	2.9	8
178	Impact parameter dependence of preequilibrium particle emission. Physical Review C, 1993, 48, 291-307.	2.9	11
179	Measurements of the electric and magnetic form factors of the neutron from $Q^2=1.75$ to 4.00 (GeV/c) 2 . Physical Review Letters, 1993, 70, 718-721.	7.8	178
180	Measurement of the magnetic form factor of the neutron. Physical Review C, 1993, 48, R5-R9.	2.9	113

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181	Measurements of the electric and magnetic form factors of the proton from $Q^2=1.75$ to 8.83 (GeV/c) ² . Physical Review Letters, 1992, 68, 3841-3844.	7.8	70
182	Measurements of $\hat{1}/2W^2$ and $R=\hat{1}fL/\hat{1}fT$ from inelastic electron-aluminum scattering near $x=1$. Physical Review C, 1992, 46, 2505-2515.	2.9	13
183	Electron scattering from Be ⁹ . Physical Review C, 1991, 43, 1740-1757.	2.9	58
184	Electroexcitation of negative-parity states in O ¹⁸ . Physical Review C, 1991, 43, 2147-2161.	2.9	14
185	Empirical density-dependent effective interaction for nucleon-nucleus scattering at 500 MeV. Physical Review C, 1991, 43, 2103-2126.	2.9	27
186	Structure of Be ⁹ from proton scattering at 180 MeV. Physical Review C, 1991, 43, 1758-1776.	2.9	65
187	Effective interaction for O ¹⁶ (p,pâ€™) at $E_p=318$ MeV. Physical Review C, 1991, 43, 1272-1287.	2.9	31
188	Effective interactions and nuclear structure using 180 MeV protons. I. O ¹⁶ (p,pâ€™). Physical Review C, 1990, 41, 2504-2513.	2.9	30
189	Quasielastic reaction mechanism studied using the reaction C ¹² (e,eâ€™ TM p). Physical Review Letters, 1990, 64, 1646-1649.	7.8	39
190	Electroexcitation of rotational bands in O ¹⁸ . Physical Review C, 1990, 41, 448-457.	2.9	11
191	Electroexcitation of the $\hat{1}^{\pi}$ resonance in the (e,eâ€™ TM p) reaction. Physical Review C, 1989, 39, 177-180.	2.9	22
192	Density dependence in the two-nucleon effective interaction at 135 MeV. Physical Review C, 1989, 39, 1222-1241.	2.9	60
193	Electroexcitation of $4\hat{4}^{\sim}$ states in O ¹⁶ . Physical Review C, 1987, 35, 880-889.	2.9	23
194	High-resolution inelastic electron scattering from O ¹⁷ . Physical Review C, 1987, 36, 1700-1726.	2.9	18
195	Electroexcitation of isoscalar states in sup ¹⁶ O. Physical Review C, 1986, 33, 755-775.	2.9	53
196	Electroexcitation of M ⁴ transitions in O ¹⁷ and O ¹⁸ . Physical Review C, 1986, 34, 1214-1222.	2.9	9
197	Inelastic electron scattering from collective levels of Gd ¹⁵⁴ . Physical Review C, 1986, 33, 1905-1916.	2.9	14
198	Search for a doublet in O ¹⁶ near 9.85 MeV. Physical Review C, 1985, 31, 1065-1070.	2.9	6

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199	Ground-state and transition charge densities in Os192. Physical Review C, 1984, 30, 1465-1479.	2.9	10
200	Inelastic electron scattering from Be9. Physical Review C, 1983, 28, 489-496.	2.9	5
201	Signatures of Density Dependence in the Two-Nucleon Effective Interaction near 150 MeV. Physical Review Letters, 1980, 45, 2012-2015.	7.8	88